

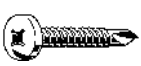











































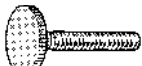




Screws 6

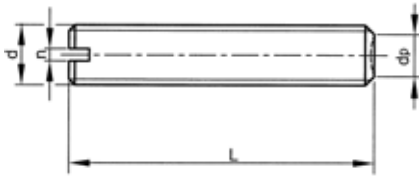
 Page 6-3 ISO 4766 DIN 551 Flat point Metric	 Page 6-5 ISO 7434 DIN 553 Cone point Metric	 Page 6-7 ISO 7436 DIN 438 Cup point Metric	 Page 6-8 ISO 1207 DIN 84 Metric	 Page 6-14 ISO 1580 DIN 85 Metric
 Page 6-17 ISO 2009 DIN 963 Metric	 Page 6-23 NEN ≈1780 A (1960) BSW	 Page 6-25 ISO 2010 DIN 964 Metric	 Page 6-28 NEN ≈1779 A (1960) BSW	 Page 6-30 NF ≈E25-129 Metric
 Page 6-31 DIN 923 With shoulder Metric	 Page 6-32 ISO ≈10644 DIN ≈6900 With captive washer Metric	 Page 6-33 ISO 7045 DIN 7985 Metric	 Page 6-38 ISO 14583 Hexalobular Metric	 Page 6-40 ISO 7046-1 DIN 965 Metric
 Page 6-45 ISO ≈7046-1 DIN ≈965 Hexalobular Metric	 Page 6-47 ISO 7047 DIN 966 Metric	 Page 6-50 NF ≈E25-129 Cross slot Metric	 Page 6-51 NF E25-129 Cross slot Metric	 Page 6-52 DIN 7516 AE-H Metric
 Page 6-53 DIN 7516 EE-H Metric	 Page 6-54 DIN 7516 DE-H Metric	 Page 6-55 DIN 7513 A Metric	 Page 6-56 UNC	 Page 6-58 DIN ≈7500 TAPTITE 2000® Metric
 Page 6-59 DIN ≈7500-1 TAPTITE 2000® Metric	 Page 6-60 DIN ≈7500-1 TAPTITE 2000® Metric	 Page 6-62 REMFORM®	 Page 6-63 REMFORM Torx®	 Page 6-63 REMFORM®
 Page 6-64 ISO 1481 C DIN 7971 C Slotted	 Page 6-66 ISO 1482 C DIN 7972 C Slotted	 Page 6-68 ISO 1483 C DIN 7973 C Slotted	 Page 6-70 ISO 7049 C DIN 7981 C Cross recessed	 Page 6-76 ISO ≈7049 C DIN ≈7981 C Hexalobular
 Page 6-77 ISO 7050 C DIN 7982 C Cross recessed	 Page 6-81 ISO 14586 C Hexalobular	 Page 6-82 ISO 7051 C DIN 7983 C Cross recessed	 Page 6-86 Cross recessed and flanged	 Page 6-87 Cross recessed
 Page 6-88 Drive screw	 Page 6-89 ISO ≈7053 C DIN ≈6928 C Hexagon washer faced	 Page 6-90 ISO 1479 C DIN 7976 C Hexagon	 Page 6-92 With cone end and captive washer	 Page 6-93 For license plates
 Page 6-94 For license plates	 Page 6-95 For license plate screw	 Page 6-96 DIN 571 NEN 2260 Hex wood screw	 Page 6-99 With washer	 Page 6-101 With washer

Screws 6

6

 Page 6-102 Elastomer	 Page 6-104 ISO 15481 DIN 7504 M Cross recessed	 Page 6-107 ISO ≈15481 DIN ≈7504 M SR-recessed	 Page 6-108 ISO ≈15481 DIN ≈7504 M With square socket drive	 Page 6-108 Square bit
 Page 6-109 ISO 15482 DIN 7504 O-H Cross recessed	 Page 6-111 ISO 15480 DIN 7504 K Hexagon head washer faced	 Page 6-113 Cross recessed	 Page 6-114 SR-recessed	 Page 6-115 With wings and Torx®
 Page 6-116 With wings and Torx®	 Page 6-118 With wings and Torx® UNC	 Page 6-119 With wings and cross recess	 Page 6-120 Tool	 Page 6-123 Cross recessed
 Page 6-128 Cross recessed countersunk head	 Page 6-131 Countersunk head with ttap®	 Page 6-133 Cross recessed with hole	 Page 6-134 Cross recessed small head	 Page 6-135 Hexalobular
 Page 6-138 Hexalobular A2	 Page 6-139 Hexalobular	 Page 6-139 Countersunk head with ttap®	 Page 6-140 Cross recessed	 Page 6-142 Cross recessed raised cheese head
 Page 6-144 Raised cheese head with ttap®	 Page 6-146 Raised cheese head cross recessed	 Page 6-149 Hexalobular	 Page 6-150 Countersunk head with ttap®	 Page 6-151 Flange head with ttap®
 Page 6-152 DIN 95 NEN 2252 Slotted	 Page 6-154 DIN 96 NEN 2251 Slotted	 Page 6-157 DIN 7996 NEN 2254 Cross recessed	 Page 6-158 DIN 97 NEN 2250 Slotted	 Page 6-161 DIN 7997-Z NEN 2253 Cross recessed
 Page 6-162 DIN 7995-Z Cross recessed	 Page 6-163 Dry wall screw	 Page 6-164 Dry wall screw	 Page 6-165 Plastic	 Page 6-166 Plastic
 Page 6-166 Plastic	 Page 6-167 Plastic	 Page 6-168 Metric	 Page 6-169 DIN 464 High Metric	 Page 6-171 DIN 464 Sz High with slotted Metric
 Page 6-172 DIN 653 Low Metric	 Page 6-173 Low Metric, plastic	 Page 6-174 American model Metric	 Page 6-175 DIN 316 NEN 1624 Round wings Metric	

Slotted set screw with flat point



ISO 4766
DIN 551
 NEN 1487
 NF E25-160



Technical data

d	P	d _p	n
M1,6	0,35	0,8	0,25
M2	0,4	1	0,25
M2,5	0,45	1,5	0,4
M3	0,5	2	0,4

d	P	d _p	n
M4	0,7	2,5	0,6
M5	0,8	3,5	0,8
M6	1	4	1
M8	1,25	5,5	1,2

d	P	d _p	n
M10	1,5	7	1,6
M12	1,75	8,5	2

Article groups

Thread	Driving features	Material	Class	Packaging	Code	Page
M	slotted	St	14H	Standard	20010	6-3
M	slotted	St.St. A1/A2		Standard	51292	6-3
M	slotted	St.St. A4		Standard	55292	6-4

20010 Slotted set screw with flat point

G07A

Thread	Metric thread
Material	Steel
Class	14H
Packaging	Standard



6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X4	500	20010.030.004	M4X25	250	20010.040.025	M6X12	250	20010.060.012
M3X5	500	20010.030.005	M4X30	250	20010.040.030	M6X16	250	20010.060.016
M3X6	500	20010.030.006	M4X35	250	20010.040.035	M6X20	250	20010.060.020
M3X8	500	20010.030.008				M6X25	250	20010.060.025
M3X10	500	20010.030.010	M5X5	500	20010.050.005			
M3X16	500	20010.030.016	M5X6	500	20010.050.006	M8X10	250	20010.080.010
M3X20	500	20010.030.020	M5X8	500	20010.050.008	M8X20	250	20010.080.020
			M5X10	500	20010.050.010	M8X30	100	20010.080.030
M4X4	500	20010.040.004	M5X12	500	20010.050.012			
M4X5	500	20010.040.005	M5X16	250	20010.050.016	M10X10	250	20010.100.010
M4X6	500	20010.040.006	M5X20	250	20010.050.020	M10X20	100	20010.100.020
M4X8	500	20010.040.008	M5X25	250	20010.050.025	M10X30	100	20010.100.030
M4X10	500	20010.040.010				M10X40	100	20010.100.040
M4X12	500	20010.040.012	M6X6	500	20010.060.006	M10X50	100	20010.100.050
M4X16	500	20010.040.016	M6X8	500	20010.060.008			
M4X20	250	20010.040.020	M6X10	500	20010.060.010			

51292 Slotted set screw with flat point

R03A

Thread	Metric thread
Material	Stainless steel A1/A2
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X2 *	200	51292.016.002	M2,5X5 *	200	51292.025.005	M4X6	200	51292.040.006
M1,6X3 *	200	51292.016.003	M2,5X6 *	200	51292.025.006	M4X8	200	51292.040.008
M1,6X5 *	200	51292.016.005	M2,5X8 *	200	51292.025.008	M4X10	200	51292.040.010
			M2,5X10 *	200	51292.025.010	M4X12	200	51292.040.012
M2X2 *	200	51292.020.002				M4X16	200	51292.040.016
M2X3 *	200	51292.020.003	M3X3 *	200	51292.030.003	M4X18 *	200	51292.040.018
M2X4 *	200	51292.020.004	M3X4 *	200	51292.030.004	M4X20	200	51292.040.020
M2X5 *	200	51292.020.005	M3X6	200	51292.030.006	M4X25 *	200	51292.040.025
M2X6 *	200	51292.020.006	M3X8	200	51292.030.008	M4X30	200	51292.040.030
M2X8 *	200	51292.020.008	M3X10	200	51292.030.010			
M2X10 *	200	51292.020.010	M3X16	200	51292.030.016	M5X5 *	200	51292.050.005
M2X12 *	200	51292.020.012	M3X20	200	51292.030.020	M5X6	200	51292.050.006
						M5X8	200	51292.050.008
M2,5X3 *	200	51292.025.003	M4X4	200	51292.040.004	M5X10	200	51292.050.010
M2,5X4 *	200	51292.025.004	M4X5	200	51292.040.005	M5X12	200	51292.050.012

51292 Slotted set screw with flat point

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X16	200	51292.050.016	M6X45 *	200	51292.060.045	M10X10	100	51292.100.010
M5X20	200	51292.050.020	M6X60 *	200	51292.060.060	M10X12 *	50	51292.100.012
M5X25 *	200	51292.050.025				M10X16 *	50	51292.100.016
M5X30 *	200	51292.050.030	M8X8 *	100	51292.080.008	M10X20	100	51292.100.020
M5X40 *	200	51292.050.040	M8X10	200	51292.080.010	M10X25 *	50	51292.100.025
			M8X12 *	100	51292.080.012	M10X30	100	51292.100.030
M6X6 *	200	51292.060.006	M8X20	200	51292.080.020	M10X35 *	50	51292.100.035
M6X8	200	51292.060.008	M8X25 *	100	51292.080.025	M10X40	100	51292.100.040
M6X10	200	51292.060.010	M8X30	100	51292.080.030	M10X45 *	50	51292.100.045
M6X16	200	51292.060.016	M8X35 *	100	51292.080.035	M10X50 *	50	51292.100.050
M6X20	200	51292.060.020	M8X40 *	100	51292.080.040	M10X55 *	50	51292.100.055
M6X25	200	51292.060.025	M8X45 *	100	51292.080.045	M10X60 *	50	51292.100.060
M6X30 *	200	51292.060.030	M8X50 *	100	51292.080.050			
M6X35 *	200	51292.060.035	M8X60 *	100	51292.080.060			
M6X40 *	200	51292.060.040						

• Depending on availability A1 can be supplied as well as A2.

55292 Slotted set screw with flat point
R43A

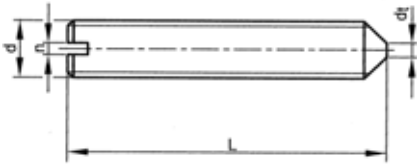
Thread	Metric thread
Material	Stainless steel A4
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X10	200	55292.030.010	M6X12	200	55292.060.012	M10X10	100	55292.100.010
M4X8	200	55292.040.008	M6X16	200	55292.060.016	M10X12 *	50	55292.100.012
M4X10	200	55292.040.010	M6X20	200	55292.060.020	M10X16 *	50	55292.100.016
M4X12	200	55292.040.012	M6X25	200	55292.060.025	M10X20	100	55292.100.020
			M6X30 *	200	55292.060.030	M10X25 *	50	55292.100.025
M5X5 *	200	55292.050.005	M6X35 *	200	55292.060.035	M10X30	100	55292.100.030
M5X6	200	55292.050.006	M6X40 *	200	55292.060.040	M10X35 *	50	55292.100.035
M5X8	200	55292.050.008				M10X40	100	55292.100.040
M5X10	200	55292.050.010	M8X10	200	55292.080.010	M10X45 *	50	55292.100.045
M5X12	200	55292.050.012	M8X12 *	100	55292.080.012	M10X50 *	50	55292.100.050
M5X16	200	55292.050.016	M8X16 *	100	55292.080.016	M10X60 *	50	55292.100.060
M5X20	200	55292.050.020	M8X20	200	55292.080.020			
M5X25 *	200	55292.050.025	M8X25 *	100	55292.080.025	M12X20 *	50	55292.120.020
M5X30 *	200	55292.050.030	M8X30	100	55292.080.030	M12X30 *	50	55292.120.030
			M8X35 *	100	55292.080.035			
M6X6 *	200	55292.060.006	M8X40 *	100	55292.080.040			
M6X8	200	55292.060.008	M8X45 *	100	55292.080.045			
M6X10	200	55292.060.010	M8X50 *	100	55292.080.050			

6

Slotted set screw with cone point



ISO 7434
DIN 553
NEN 1488
NF E25-161
BS 4219



Technical data

d	P	d _t (max.)	n
M1,6	0,35	0,16	0,25
M2	0,4	0,2	0,25
M2,5	0,45	0,25	0,4
M3	0,5	0,3	0,4

d	P	d _t (max.)	n
M4	0,7	0,4	0,6
M5	0,8	0,5	0,8
M6	1	1,5	1
M8	1,25	2	1,2

d	P	d _t (max.)	n
M10	1,5	2,5	1,6
M12	1,75	3	2

Article groups

Thread	Driving features	Material	Class	Packaging	Code	Page
M	slotted	St	14H	Standard	20030	6-5
M	slotted	St.St. A1/A2		Standard	51293	6-5
M	slotted	St.St. A4		Standard	55293	6-6

20030 Slotted set screw with cone point

G07A

Thread Metric thread
Material Steel
Class 14H
Packaging Standard



6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X4	500	20030.030.004	M4X30	250	20030.040.030	M6X16	250	20030.060.016
M3X5	500	20030.030.005	M4X35	250	20030.040.035	M6X20	250	20030.060.020
M3X6	500	20030.030.006				M6X25	250	20030.060.025
M3X10	500	20030.030.010	M5X6	500	20030.050.006			
M3X12	500	20030.030.012	M5X8	500	20030.050.008	M8X10	250	20030.080.010
			M5X10	500	20030.050.010	M8X20	250	20030.080.020
M4X5	500	20030.040.005	M5X12	500	20030.050.012	M8X30	100	20030.080.030
M4X6	500	20030.040.006	M5X16	250	20030.050.016			
M4X8	500	20030.040.008	M5X20	250	20030.050.020	M10X10	250	20030.100.010
M4X10	500	20030.040.010	M5X25	250	20030.050.025	M10X20	100	20030.100.020
M4X12	500	20030.040.012				M10X30	100	20030.100.030
M4X16	500	20030.040.016	M6X8	500	20030.060.008	M10X40	100	20030.100.040
M4X20	250	20030.040.020	M6X10	500	20030.060.010	M10X50	100	20030.100.050
M4X25	250	20030.040.025	M6X12	250	20030.060.012			

51293 Slotted set screw with cone point

R03A

Thread Metric thread
Material Stainless steel A1/A2
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X2 *	200	51293.016.002	M3X4	200	51293.030.004	M5X5 *	200	51293.050.005
M1,6X3 *	200	51293.016.003	M3X5	200	51293.030.005	M5X6	200	51293.050.006
M1,6X4 *	200	51293.016.004	M3X6	200	51293.030.006	M5X8	200	51293.050.008
			M3X8	200	51293.030.008	M5X10	200	51293.050.010
M2X2 *	200	51293.020.002	M3X10	200	51293.030.010	M5X12	200	51293.050.012
M2X3 *	200	51293.020.003	M3X16 *	200	51293.030.016	M5X16	200	51293.050.016
M2X4 *	200	51293.020.004	M3X20 *	200	51293.030.020	M5X20	200	51293.050.020
M2X5 *	200	51293.020.005				M5X25	200	51293.050.025
M2X6 *	200	51293.020.006	M4X5	200	51293.040.005			
M2X8 *	200	51293.020.008	M4X6	200	51293.040.006	M6X6 *	200	51293.060.006
M2X10 *	200	51293.020.010	M4X8	200	51293.040.008	M6X8	200	51293.060.008
M2X12 *	200	51293.020.012	M4X10	200	51293.040.010	M6X10	200	51293.060.010
			M4X12	200	51293.040.012	M6X16	200	51293.060.016
M2,5X3 *	200	51293.025.003	M4X16	200	51293.040.016	M6X25	200	51293.060.025
M2,5X6 *	200	51293.025.006	M4X25	200	51293.040.025	M6X30 *	200	51293.060.030
			M4X30	200	51293.040.030	M6X35 *	200	51293.060.035
M3X3 *	200	51293.030.003	M4X35	200	51293.040.035			

51293 Slotted set screw with cone point

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M6X40 *	200	51293.060.040	M8X30	200	51293.080.030	M10X20	100	51293.100.020
M8X8 *	100	51293.080.008	M8X35 *	100	51293.080.035	M10X25 *	50	51293.100.025
M8X10	200	51293.080.010	M8X40 *	100	51293.080.040	M10X30	100	51293.100.030
M8X12 *	100	51293.080.012	M8X45 *	100	51293.080.045	M10X35 *	50	51293.100.035
M8X16 *	100	51293.080.016	M8X50 *	100	51293.080.050	M10X50	100	51293.100.050
M8X20	200	51293.080.020	M10X12 *	50	51293.100.012			
M8X25 *	100	51293.080.025	M10X16 *	50	51293.100.016			

• Depending on availability A1 can be supplied as well as A2.

55293 Slotted set screw with cone point
R43A

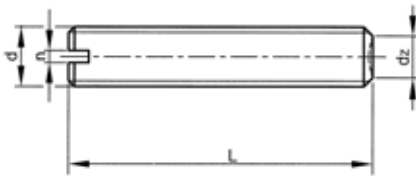
Thread	Metric thread
Material	Stainless steel A4
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X5	200	55293.030.005	M5X12	200	55293.050.012	M10X12 *	50	55293.100.012
M3X8	200	55293.030.008	M5X16	200	55293.050.016	M10X16 *	50	55293.100.016
M3X10	200	55293.030.010	M5X25	200	55293.050.025	M10X20	100	55293.100.020
M4X5	200	55293.040.005	M6X10	200	55293.060.010	M10X30	100	55293.100.030
M4X8	200	55293.040.008	M6X12	200	55293.060.012	M10X35 *	50	55293.100.035
M4X10	200	55293.040.010	M6X16	200	55293.060.016	M10X50	100	55293.100.050
M4X12	200	55293.040.012	M6X20	200	55293.060.020	M12X25 *	50	55293.120.025
M4X16	200	55293.040.016	M6X25	200	55293.060.025	M12X30 *	50	55293.120.030
M5X6	200	55293.050.006	M8X10	200	55293.080.010			
M5X8	200	55293.050.008	M8X12 *	100	55293.080.012			
M5X10	200	55293.050.010	M8X16 *	100	55293.080.016			

6

Slotted set screw with cup point



ISO 7436
DIN 438
 NEN 1486
 NF E25-163



Technical data

d	P	d _z	n
M3	0,5	1,4	0,4
M4	0,7	2	0,6
M5	0,8	2,5	0,8
M6	1	3	1
M8	1,25	5	1,2
M10	1,5	6	1,6

Article groups

Thread	Driving features	Material	Class	Packaging	Code	Page
M	slotted	St	14H	Standard	20000	6-7
M	slotted	St.St. A1/A2		Standard	51291	6-7

20000 Slotted set screw with cup point

G07A

Thread Metric thread
Material Steel
Class 14H
Packaging Standard



6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X4	500	20000.030.004	M4X12	500	20000.040.012	M5X16	250	20000.050.016
M3X6	500	20000.030.006	M4X16	500	20000.040.016	M5X20	250	20000.050.020
M3X8	500	20000.030.008	M4X25	250	20000.040.025			
M3X10	500	20000.030.010	M4X30	250	20000.040.030	M6X8	500	20000.060.008
			M4X35	250	20000.040.035	M6X10	500	20000.060.010
M4X5	500	20000.040.005				M6X12	250	20000.060.012
M4X6	500	20000.040.006	M5X6	500	20000.050.006	M6X16	250	20000.060.016
M4X8	500	20000.040.008	M5X8	500	20000.050.008	M6X20	250	20000.060.020
M4X10	500	20000.040.010	M5X10	500	20000.050.010			

51291 Slotted set screw with cup point

R03A

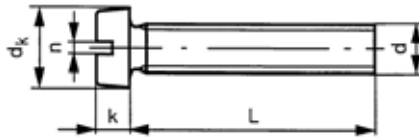
Thread Metric thread
Material Stainless steel A1/A2
Packaging Standard



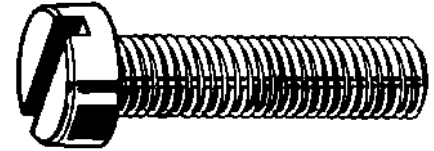
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X4	200	51291.030.004	M4X20	200	51291.040.020	M6X16	200	51291.060.016
M3X5	200	51291.030.005	M4X25	200	51291.040.025	M6X20	200	51291.060.020
M3X6	200	51291.030.006						
M3X8	200	51291.030.008	M5X10	200	51291.050.010	M8X10 *	100	51291.080.010
			M5X12	200	51291.050.012	M8X20 *	100	51291.080.020
M4X5 *	200	51291.040.005	M5X16	200	51291.050.016	M8X25 *	100	51291.080.025
M4X6	200	51291.040.006	M5X20	200	51291.050.020	M8X35 *	100	51291.080.035
M4X8	200	51291.040.008						
M4X10	200	51291.040.010	M6X6 *	100	51291.060.006	M10X35 *	100	51291.100.035
M4X12	200	51291.040.012	M6X8	200	51291.060.008			
M4X16	200	51291.040.016	M6X12	200	51291.060.012			

- Depending on availability A1 can be supplied as well as A2.

Slotted cheese head screw



ISO 1207
DIN 84
 NEN 1602
 ANSI B18.6.7M
 NF E25-127
 BS 4183



Technical data

d	P	dk	k	n	Full thread L ≤
M1	0,25	2	0,7	0,25	30
M1,2	0,25	2,3	0,8	0,3	30
M1,4	0,3	2,6	0,9	0,3	30
M1,6	0,35	3	1	0,4	30
M1,7 (#DIN)	0,35	3,4	1,2	0,4	30
M2	0,4	3,8	1,3	0,5	30
M2,3 (#DIN)	0,45	4,4	1,5	0,6	30
M2,5	0,45	4,5	1,6	0,6	30
M2,6 (#DIN)	0,45	5	1,7	0,6	30
M3	0,5	5,5	2	0,8	30
M3,5	0,6	6	2,4	1	40
M4	0,7	7	2,6	1,2	40
M5	0,8	8,5	3,3	1,2	40
M6	1	10	3,9	1,6	40
M8	1,25	13	5	2	40
M10	1,5	16	6	2,5	40
M12 (#DIN)	1,75	18	7	3	40

6

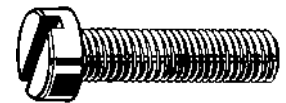
Article groups

Thread	Driving features	Material	Class	Surface treatment	Colour	Packaging	Code	Page
M	slotted	St	4.8	Zipl		Standard	24520	6-8
M	slotted	St	4.8	Zipl yell.p.		Standard	24510	6-9
M	slotted	St	4.8	Zipl blk p.		Standard	24515	6-9
M	slotted	St	8.8	Zipl		Standard	24402	6-10
M	slotted	St.St. A2	70			Standard	51121	6-10
M	slotted	St.St. A2	70			Large	51120	6-10
M	slotted	St.St. A4	70			Standard	55120	6-11
M	slotted	Br Cu2/Cu3				Standard	48020	6-12
M	slotted	Br Cu2/Cu3		Ni.pl.		Standard	48520	6-12
M	slotted	Plastic PA	PA 6.6		White	Standard	56410	6-13

24520 Slotted cheese head screw

H01A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	200	24520.020.004	M3X4	200	24520.030.004	M3,5X16	200	24520.035.016
M2X5	200	24520.020.005	M3X5	200	24520.030.005	M3,5X20	200	24520.035.020
M2X6	200	24520.020.006	M3X6	200	24520.030.006	M3,5X25	200	24520.035.025
M2X8	200	24520.020.008	M3X8	200	24520.030.008	M3,5X30	200	24520.035.030
M2X10	200	24520.020.010	M3X10	200	24520.030.010	M3,5X35	200	24520.035.035
M2X12	200	24520.020.012	M3X12	200	24520.030.012	M3,5X40	200	24520.035.040
M2X16	200	24520.020.016	M3X16	200	24520.030.016	M3,5X50	200	24520.035.050
M2X20	200	24520.020.020	M3X20	200	24520.030.020			
M2X30	200	24520.020.030	M3X25	200	24520.030.025	M4X5	200	24520.040.005
			M3X30	200	24520.030.030	M4X6	200	24520.040.006
M2,5X4	200	24520.025.004	M3X35	200	24520.030.035	M4X8	200	24520.040.008
M2,5X5	200	24520.025.005	M3X40	200	24520.030.040	M4X10	200	24520.040.010
M2,5X6	200	24520.025.006	M3X45	200	24520.030.045	M4X12	200	24520.040.012
M2,5X8	200	24520.025.008	M3X50	200	24520.030.050	M4X14	200	24520.040.014
M2,5X10	200	24520.025.010	M3X60	200	24520.030.060	M4X16	200	24520.040.016
M2,5X12	200	24520.025.012	M3X70	200	24520.030.070	M4X18	200	24520.040.018
M2,5X16	200	24520.025.016				M4X20	200	24520.040.020
M2,5X20	200	24520.025.020	M3,5X6	200	24520.035.006	M4X25	200	24520.040.025
M2,5X25	200	24520.025.025	M3,5X8	200	24520.035.008	M4X30	200	24520.040.030
M2,5X30	200	24520.025.030	M3,5X10	200	24520.035.010	M4X35	200	24520.040.035
			M3,5X12	200	24520.035.012	M4X40	200	24520.040.040

24520 Slotted cheese head screw ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X45	200	24520.040.045	M6X10	200	24520.060.010	M8X80	100	24520.080.080
M4X50	200	24520.040.050	M6X12	200	24520.060.012	M8X100	100	24520.080.100
M4X55	200	24520.040.055	M6X16	200	24520.060.016			
M4X60	200	24520.040.060	M6X20	200	24520.060.020	M10X16	100	24520.100.016
M4X65	200	24520.040.065	M6X25	200	24520.060.025	M10X20	100	24520.100.020
M4X70	200	24520.040.070	M6X30	200	24520.060.030	M10X25	100	24520.100.025
M4X80	200	24520.040.080	M6X35	200	24520.060.035	M10X30	100	24520.100.030
			M6X40	200	24520.060.040	M10X35	100	24520.100.035
M5X6	200	24520.050.006	M6X45	200	24520.060.045	M10X40	100	24520.100.040
M5X8	200	24520.050.008	M6X50	200	24520.060.050	M10X45	100	24520.100.045
M5X10	200	24520.050.010	M6X60	200	24520.060.060	M10X50	100	24520.100.050
M5X12	200	24520.050.012	M6X70	200	24520.060.070	M10X60	100	24520.100.060
M5X16	200	24520.050.016	M6X80	100	24520.060.080	M10X70	100	24520.100.070
M5X18	200	24520.050.018	M6X90	100	24520.060.090	M10X80	100	24520.100.080
M5X20	200	24520.050.020	M6X100	100	24520.060.100	M10X100	100	24520.100.100
M5X25	200	24520.050.025						
M5X30	200	24520.050.030	M8X10	200	24520.080.010	M12X20	100	24520.120.020
M5X35	200	24520.050.035	M8X12	200	24520.080.012	M12X25	100	24520.120.025
M5X40	200	24520.050.040	M8X16	200	24520.080.016	M12X30	100	24520.120.030
M5X45	200	24520.050.045	M8X20	200	24520.080.020	M12X35	100	24520.120.035
M5X50	200	24520.050.050	M8X25	200	24520.080.025	M12X40	100	24520.120.040
M5X55	100	24520.050.055	M8X30	200	24520.080.030	M12X50	100	24520.120.050
M5X60	200	24520.050.060	M8X35	200	24520.080.035	M12X60	50	24520.120.060
M5X70	200	24520.050.070	M8X40	200	24520.080.040	M12X70	50	24520.120.070
M5X80	100	24520.050.080	M8X45	200	24520.080.045	M12X80	50	24520.120.080
M5X100	100	24520.050.100	M8X50	200	24520.080.050			
			M8X60	100	24520.080.060			
M6X8	200	24520.060.008	M8X70	100	24520.080.070			

24510 Slotted cheese head screw H01A

Thread	Metric thread
Material	Steel
Class	4,8
Surface treatment	Zinc plated yellow passivated
Packaging	Standard

6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X6	500	24510.020.006	M4X6	500	24510.040.006	M5X70	200	24510.050.070
M2X8	500	24510.020.008	M4X8	500	24510.040.008	M5X80	200	24510.050.080
M2X10	500	24510.020.010	M4X10	500	24510.040.010			
M2X12	500	24510.020.012	M4X12	500	24510.040.012	M6X8	200	24510.060.008
M2X16	500	24510.020.016	M4X16	500	24510.040.016	M6X10	200	24510.060.010
			M4X20	500	24510.040.020	M6X12	200	24510.060.012
M2,5X6	500	24510.025.006	M4X25	500	24510.040.025	M6X16	200	24510.060.016
M2,5X8	500	24510.025.008	M4X30	500	24510.040.030	M6X20	200	24510.060.020
M2,5X10	500	24510.025.010	M4X35	500	24510.040.035	M6X25	200	24510.060.025
M2,5X12	500	24510.025.012	M4X40	500	24510.040.040	M6X30	200	24510.060.030
M2,5X16	500	24510.025.016	M4X45	500	24510.040.045	M6X35	200	24510.060.035
M2,5X20	500	24510.025.020	M4X50	500	24510.040.050	M6X40	200	24510.060.040
M2,5X25	500	24510.025.025	M4X60	200	24510.040.060	M6X45	200	24510.060.045
			M4X70	200	24510.040.070	M6X50	200	24510.060.050
M3X6	500	24510.030.006	M4X80	200	24510.040.080	M6X60	200	24510.060.060
M3X8	500	24510.030.008				M6X70	200	24510.060.070
M3X10	500	24510.030.010	M5X8	500	24510.050.008	M6X80	200	24510.060.080
M3X12	500	24510.030.012	M5X10	500	24510.050.010			
M3X16	500	24510.030.016	M5X12	500	24510.050.012	M8X16	200	24510.080.016
M3X20	500	24510.030.020	M5X16	500	24510.050.016	M8X20	200	24510.080.020
M3X25	500	24510.030.025	M5X20	500	24510.050.020	M8X25	200	24510.080.025
M3X30	500	24510.030.030	M5X25	500	24510.050.025	M8X30	200	24510.080.030
M3X35	500	24510.030.035	M5X30	500	24510.050.030	M8X35	200	24510.080.035
M3X40	500	24510.030.040	M5X35	500	24510.050.035	M8X40	200	24510.080.040
M3X50	500	24510.030.050	M5X40	500	24510.050.040	M8X50	200	24510.080.050
M3X60	500	24510.030.060	M5X45	200	24510.050.045	M8X80	200	24510.080.080
			M5X50	200	24510.050.050			
			M5X60	200	24510.050.060			

24515 Slotted cheese head screw H01A

Thread	Metric thread
Material	Steel
Class	4,8
Surface treatment	Zinc plated black passivated
Packaging	Standard

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X6	200	24515.020.006	M3X6	200	24515.030.006	M4X6	200	24515.040.006
M2X8	200	24515.020.008	M3X8	200	24515.030.008	M4X8	200	24515.040.008
M2X10	200	24515.020.010	M3X10	200	24515.030.010	M4X10	200	24515.040.010
M2X12	200	24515.020.012	M3X12	200	24515.030.012	M4X12	200	24515.040.012
M2X16	200	24515.020.016	M3X16	200	24515.030.016	M4X16	200	24515.040.016
M2X20	200	24515.020.020	M3X20	200	24515.030.020	M4X20	200	24515.040.020
			M3X25	200	24515.030.025	M4X25	200	24515.040.025
M3X4	200	24515.030.004	M3X30	200	24515.030.030			

24515 Slotted cheese head screw ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X30	200	24515.040.030	M5X12	200	24515.050.012	M6X10	200	24515.060.010
M5X6	200	24515.050.006	M5X16	200	24515.050.016	M6X16	200	24515.060.016
M5X8	200	24515.050.008	M5X20	200	24515.050.020	M6X20	200	24515.060.020
M5X10	200	24515.050.010	M6X8	200	24515.060.008			

24402 Slotted cheese head screw H07A

Thread	Metric thread
Material	Steel
Class	8.8
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X5	200	24402.020.005	M3X16	200	24402.030.016	M5X10	200	24402.050.010
M2X6	200	24402.020.006	M3X20	200	24402.030.020	M5X12	200	24402.050.012
M2X8	200	24402.020.008	M3X25	200	24402.030.025	M5X16	200	24402.050.016
M2X10	200	24402.020.010	M3X30	200	24402.030.030	M5X20	200	24402.050.020
M2X12	200	24402.020.012	M3X40	200	24402.030.040	M5X25	200	24402.050.025
M2X16	200	24402.020.016	M4X6	200	24402.040.006	M5X30	200	24402.050.030
M2X20	200	24402.020.020	M4X8	200	24402.040.008	M5X40	200	24402.050.040
M2,5X5	200	24402.025.005	M4X10	200	24402.040.010	M5X50	200	24402.050.050
M2,5X6	200	24402.025.006	M4X12	200	24402.040.012	M6X8	200	24402.060.008
M2,5X8	200	24402.025.008	M4X16	200	24402.040.016	M6X10	200	24402.060.010
M2,5X10	200	24402.025.010	M4X20	200	24402.040.020	M6X12	200	24402.060.012
M3X5	200	24402.030.005	M4X25	200	24402.040.025	M6X16	200	24402.060.016
M3X6	200	24402.030.006	M4X30	200	24402.040.030	M6X20	200	24402.060.020
M3X8	200	24402.030.008	M4X40	200	24402.040.040	M6X25	200	24402.060.025
M3X10	200	24402.030.010	M4X50	200	24402.040.050	M6X30	200	24402.060.030
M3X12	200	24402.030.012	M5X8	200	24402.050.008	M6X40	200	24402.060.040

51121 Slotted cheese head screw R02A

Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	200	51121.020.004	M3X4	200	51121.030.004	M3X50	200	51121.030.050
M2X10	200	51121.020.010	M3X5	200	51121.030.005	M4X6	200	51121.040.006
M2X20	200	51121.020.020	M3X6	200	51121.030.006	M4X8	200	51121.040.008
M2,5X4	200	51121.025.004	M3X10	200	51121.030.010	M4X10	200	51121.040.010
M2,5X8	200	51121.025.008	M3X16	200	51121.030.016	M4X12	200	51121.040.012
M2,5X10	200	51121.025.010	M3X20	200	51121.030.020	M4X16	200	51121.040.016
M2,5X12	200	51121.025.012	M3X25	200	51121.030.025	M4X20	200	51121.040.020
			M3X30	200	51121.030.030			
			M3X40	200	51121.030.040			

51120 Slotted cheese head screw R02A

Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Large



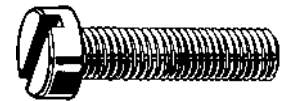
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1X2 *	1000	51120.010.002	M1,4X10 *	1000	51120.014.010	M2X3	500	51120.020.003
M1X3	100	51120.010.003	M1,4X12 *	1000	51120.014.012	M2X4	500	51120.020.004
M1X4	100	51120.010.004	M1,6X3	100	51120.016.003	M2X5	500	51120.020.005
M1X5	100	51120.010.005	M1,6X4	100	51120.016.004	M2X6	500	51120.020.006
M1X6	100	51120.010.006	M1,6X5	100	51120.016.005	M2X8	500	51120.020.008
M1X8	100	51120.010.008	M1,6X6	100	51120.016.006	M2X10	500	51120.020.010
M1X10	100	51120.010.010	M1,6X8	100	51120.016.008	M2X12	500	51120.020.012
M1,2X2 *	1000	51120.012.002	M1,6X10	100	51120.016.010	M2X16	500	51120.020.016
M1,2X3	100	51120.012.003	M1,6X12	100	51120.016.012	M2X20	500	51120.020.020
M1,2X4	100	51120.012.004	M1,6X14 *	1000	51120.016.014	M2X22 *	500	51120.020.022
M1,2X5	100	51120.012.005	M1,6X18 *	1000	51120.016.018	M2X25	500	51120.020.025
M1,2X6	100	51120.012.006	M1,6X20 *	1000	51120.016.020	M2X40 *	500	51120.020.040
M1,2X8	100	51120.012.008	M1,7X3 *	1000	51120.017.003	M2,3X10 *	1000	51120.023.010
M1,2X10	100	51120.012.010	M1,7X5 *	1000	51120.017.005	M2,5X4	500	51120.025.004
M1,4X3 *	1000	51120.014.003	M1,7X10 *	1000	51120.017.010	M2,5X5	500	51120.025.005
M1,4X4 *	1000	51120.014.004				M2,5X6	500	51120.025.006
M1,4X8 *	1000	51120.014.008				M2,5X8	500	51120.025.008
						M2,5X10	500	51120.025.010

51120 Slotted cheese head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X12	500	51120.025.012	M4X25	200	51120.040.025	M6X40	100	51120.060.040
M2,5X16	500	51120.025.016	M4X30	200	51120.040.030	M6X45	100	51120.060.045
M2,5X20	500	51120.025.020	M4X35	200	51120.040.035	M6X50	100	51120.060.050
M2,5X25	500	51120.025.025	M4X40	200	51120.040.040	M6X55 *	200	51120.060.055
			M4X45	200	51120.040.045	M6X60	100	51120.060.060
M2,6X5 *	1000	51120.026.005	M4X50	200	51120.040.050	M6X65 *	200	51120.060.065
M3X4	500	51120.030.004	M4X60	200	51120.040.060	M6X70	100	51120.060.070
M3X5	500	51120.030.005	M4X70	200	51120.040.070	M6X80	100	51120.060.080
M3X6	500	51120.030.006	M4X80	200	51120.040.080	M6X90	100	51120.060.090
M3X8	500	51120.030.008	M4X90	200	51120.040.090	M6X100	100	51120.060.100
M3X10	500	51120.030.010	M4X100	200	51120.040.100			
M3X12	500	51120.030.012				M8X12	100	51120.080.012
M3X14	500	51120.030.014	M5X6	200	51120.050.006	M8X16	100	51120.080.016
M3X16	500	51120.030.016	M5X8	200	51120.050.008	M8X20	100	51120.080.020
M3X20	500	51120.030.020	M5X10	200	51120.050.010	M8X25	100	51120.080.025
M3X25	500	51120.030.025	M5X12	200	51120.050.012	M8X30	100	51120.080.030
M3X30	500	51120.030.030	M5X16	200	51120.050.016	M8X35	100	51120.080.035
M3X35	500	51120.030.035	M5X20	200	51120.050.020	M8X40	100	51120.080.040
M3X40	500	51120.030.040	M5X25	200	51120.050.025	M8X45	100	51120.080.045
M3X50	500	51120.030.050	M5X30	200	51120.050.030	M8X50	100	51120.080.050
			M5X35	200	51120.050.035	M8X60	100	51120.080.060
M3X55 *	200	51120.030.055	M5X40	200	51120.050.040	M8X70	50	51120.080.070
M3X60	500	51120.030.060	M5X45	200	51120.050.045	M8X80	50	51120.080.080
M3,5X5 *	500	51120.035.005	M5X50	200	51120.050.050	M8X90	50	51120.080.090
M3,5X10	500	51120.035.010	M5X60	200	51120.050.060	M8X100	50	51120.080.100
M3,5X12 *	500	51120.035.012	M5X70	200	51120.050.070			
M3,5X20	500	51120.035.020	M5X80	200	51120.050.080	M10X16 *	100	51120.100.016
M3,5X25	500	51120.035.025	M5X90	200	51120.050.090	M10X20	50	51120.100.020
M3,5X30	500	51120.035.030	M5X100	200	51120.050.100	M10X25	50	51120.100.025
M3,5X40 *	500	51120.035.040				M10X30	50	51120.100.030
M3,5X50 *	200	51120.035.050	M6X6 *	500	51120.060.006	M10X35	50	51120.100.035
			M6X8	200	51120.060.008	M10X40	50	51120.100.040
M4X6	500	51120.040.006	M6X10	200	51120.060.010	M10X45	50	51120.100.045
M4X8	500	51120.040.008	M6X12	200	51120.060.012	M10X50	50	51120.100.050
M4X10	500	51120.040.010	M6X16	200	51120.060.016	M10X60	50	51120.100.060
M4X12	500	51120.040.012	M6X20	200	51120.060.020	M10X70	50	51120.100.070
M4X16	500	51120.040.016	M6X25	200	51120.060.025	M10X80	50	51120.100.080
M4X18	500	51120.040.018	M6X30	200	51120.060.030	M10X90	50	51120.100.090
M4X20	500	51120.040.020	M6X35	100	51120.060.035	M10X100	50	51120.100.100

6
55120 Slotted cheese head screw
R42A

Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1X3 *	1000	55120.010.003	M3X12	500	55120.030.012	M4X45	200	55120.040.045
M1X4 *	1000	55120.010.004	M3X14 *	500	55120.030.014	M4X50	200	55120.040.050
M1X5 *	1000	55120.010.005	M3X16	500	55120.030.016	M4X60	200	55120.040.060
			M3X18 *	500	55120.030.018	M4X70	200	55120.040.070
M1,6X4 *	1000	55120.016.004	M3X20	500	55120.030.020	M4X80	200	55120.040.080
M1,6X5 *	1000	55120.016.005	M3X22 *	500	55120.030.022	M4X90	200	55120.040.090
M1,6X6 *	1000	55120.016.006	M3X25	500	55120.030.025	M4X100	200	55120.040.100
M1,6X8 *	1000	55120.016.008	M3X30	500	55120.030.030			
M1,6X10 *	1000	55120.016.010	M3X35	500	55120.030.035	M5X6 *	500	55120.050.006
			M3X40	500	55120.030.040	M5X8	200	55120.050.008
M2X3 *	1000	55120.020.003	M3X45 *	200	55120.030.045	M5X10	200	55120.050.010
M2X5	500	55120.020.005	M3X50	500	55120.030.050	M5X12	200	55120.050.012
M2X6	500	55120.020.006	M3X60	500	55120.030.060	M5X16	200	55120.050.016
M2X8	500	55120.020.008				M5X18	200	55120.050.018
M2X10	500	55120.020.010	M3,5X5 *	500	55120.035.005	M5X20	200	55120.050.020
M2X12	500	55120.020.012	M3,5X6 *	500	55120.035.006	M5X25	200	55120.050.025
M2X16	500	55120.020.016	M3,5X8 *	500	55120.035.008	M5X30	200	55120.050.030
M2X20	500	55120.020.020	M3,5X10 *	500	55120.035.010	M5X35	200	55120.050.035
M2X25	500	55120.020.025	M3,5X20 *	500	55120.035.020	M5X40	200	55120.050.040
			M3,5X30 *	500	55120.035.030	M5X45	200	55120.050.045
M2,3X10 *	1000	55120.023.010	M3,5X35 *	500	55120.035.035	M5X50	200	55120.050.050
M2,5X5	500	55120.025.005	M3,5X40 *	500	55120.035.040	M5X55 *	200	55120.050.055
M2,5X6	500	55120.025.006				M5X60	200	55120.050.060
M2,5X8	500	55120.025.008	M4X4 *	500	55120.040.004	M5X70	200	55120.050.070
M2,5X10	500	55120.025.010	M4X6	500	55120.040.006	M5X80	200	55120.050.080
M2,5X12	500	55120.025.012	M4X8	500	55120.040.008	M5X90	200	55120.050.090
M2,5X14 *	1000	55120.025.014	M4X10	500	55120.040.010	M5X100	200	55120.050.100
M2,5X16	500	55120.025.016	M4X12	500	55120.040.012			
M2,5X18 *	1000	55120.025.018	M4X14 *	500	55120.040.014	M6X8	200	55120.060.008
M2,5X20	500	55120.025.020	M4X16	500	55120.040.016	M6X10	200	55120.060.010
M2,5X25	500	55120.025.025	M4X18 *	500	55120.040.018	M6X12	200	55120.060.012
			M4X20	500	55120.040.020	M6X14 *	500	55120.060.014
M3X3 *	500	55120.030.003	M4X22 *	500	55120.040.022	M6X16	200	55120.060.016
M3X4 *	500	55120.030.004	M4X25	200	55120.040.025	M6X18 *	500	55120.060.018
M3X5	500	55120.030.005	M4X28 *	500	55120.040.028	M6X20	200	55120.060.020
M3X6	500	55120.030.006	M4X30	200	55120.040.030	M6X22 *	200	55120.060.022
M3X8	500	55120.030.008	M4X35	200	55120.040.035	M6X25	200	55120.060.025
M3X10	500	55120.030.010	M4X40	200	55120.040.040	M6X30	200	55120.060.030

55120 Slotted cheese head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M6X35	100	55120.060.035	M8X25	100	55120.080.025	M10X25	50	55120.100.025
M6X40	100	55120.060.040	M8X30	100	55120.080.030	M10X30	50	55120.100.030
M6X45	100	55120.060.045	M8X35	100	55120.080.035	M10X35	50	55120.100.035
M6X50	100	55120.060.050	M8X40	100	55120.080.040	M10X40	50	55120.100.040
M6X55 *	200	55120.060.055	M8X45	100	55120.080.045	M10X45	50	55120.100.045
M6X60	100	55120.060.060	M8X50	100	55120.080.050	M10X50	50	55120.100.050
M6X70	100	55120.060.070	M8X60	100	55120.080.060	M10X60	50	55120.100.060
M6X80	100	55120.060.080	M8X70	50	55120.080.070	M10X70	50	55120.100.070
M6X90	100	55120.060.090	M8X80	50	55120.080.080	M10X80	50	55120.100.080
M6X100	100	55120.060.100	M8X90	50	55120.080.090	M10X90	50	55120.100.090
			M8X100	50	55120.080.100	M10X100	50	55120.100.100
M8X10 *	200	55120.080.010						
M8X16	100	55120.080.016	M10X16 *	100	55120.100.016			
M8X20	100	55120.080.020	M10X20	50	55120.100.020			

48020 Slotted cheese head screw
M05A

Thread Metric thread
Material Brass Cu2/Cu3
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	200	48020.020.004	M3X50	200	48020.030.050	M6X8	200	48020.060.008
M2X5	200	48020.020.005	M4X5	200	48020.040.005	M6X10	200	48020.060.010
M2X6	200	48020.020.006	M4X6	200	48020.040.006	M6X12	200	48020.060.012
M2X8	200	48020.020.008	M4X8	200	48020.040.008	M6X16	200	48020.060.016
M2X10	200	48020.020.010	M4X10	200	48020.040.010	M6X20	200	48020.060.020
M2X12	200	48020.020.012	M4X12	200	48020.040.012	M6X25	200	48020.060.025
M2X16	200	48020.020.016	M4X16	200	48020.040.016	M6X30	200	48020.060.030
M2X20	200	48020.020.020	M4X18	200	48020.040.018	M6X35	200	48020.060.035
			M4X20	200	48020.040.020	M6X40	200	48020.060.040
M2,5X5	200	48020.025.005	M4X25	200	48020.040.025	M6X45	200	48020.060.045
M2,5X6	200	48020.025.006	M4X30	200	48020.040.030	M6X50	200	48020.060.050
M2,5X8	200	48020.025.008	M4X35	200	48020.040.035	M6X60	100	48020.060.060
M2,5X10	200	48020.025.010	M4X40	200	48020.040.040	M6X70	100	48020.060.070
M2,5X12	200	48020.025.012	M4X50	200	48020.040.050			
M2,5X16	200	48020.025.016	M4X60	200	48020.040.060	M8X16	100	48020.080.016
M2,5X20	200	48020.025.020				M8X20	100	48020.080.020
M2,5X25	200	48020.025.025	M5X6	200	48020.050.006	M8X25	100	48020.080.025
			M5X8	200	48020.050.008	M8X30	100	48020.080.030
M3X4	200	48020.030.004	M5X10	200	48020.050.010	M8X40	100	48020.080.040
M3X5	200	48020.030.005	M5X12	200	48020.050.012	M8X50	100	48020.080.050
M3X6	200	48020.030.006	M5X16	200	48020.050.016	M8X60	100	48020.080.060
M3X8	200	48020.030.008	M5X20	200	48020.050.020			
M3X10	200	48020.030.010	M5X25	200	48020.050.025	M10X20	100	48020.100.020
M3X12	200	48020.030.012	M5X30	200	48020.050.030	M10X25	100	48020.100.025
M3X16	200	48020.030.016	M5X35	200	48020.050.035	M10X30	100	48020.100.030
M3X20	200	48020.030.020	M5X40	200	48020.050.040	M10X40	100	48020.100.040
M3X25	200	48020.030.025	M5X45	200	48020.050.045	M10X50	100	48020.100.050
M3X30	200	48020.030.030	M5X50	200	48020.050.050			
M3X35	200	48020.030.035	M5X60	200	48020.050.060			
M3X40	200	48020.030.040						

48520 Slotted cheese head screw
M05A

Thread Metric thread
Material Brass Cu2/Cu3
Surface treatment Nickel plated
Packaging Standard



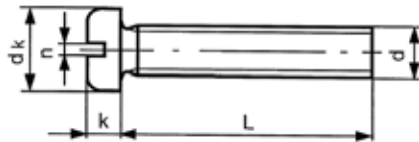
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X5	200	48520.025.005	M3X50	200	48520.030.050	M5X16	200	48520.050.016
M2,5X6	200	48520.025.006				M5X20	200	48520.050.020
M2,5X8	200	48520.025.008	M4X5	200	48520.040.005	M5X25	200	48520.050.025
M2,5X10	200	48520.025.010	M4X6	200	48520.040.006	M5X30	200	48520.050.030
M2,5X16	200	48520.025.016	M4X8	200	48520.040.008	M5X35	200	48520.050.035
M2,5X20	200	48520.025.020	M4X10	200	48520.040.010	M5X40	200	48520.050.040
M2,5X25	200	48520.025.025	M4X12	200	48520.040.012	M5X50	200	48520.050.050
			M4X16	200	48520.040.016	M5X60	200	48520.050.060
M3X4	200	48520.030.004	M4X20	200	48520.040.020			
M3X5	200	48520.030.005	M4X25	200	48520.040.025	M6X8	200	48520.060.008
M3X6	200	48520.030.006	M4X30	200	48520.040.030	M6X10	200	48520.060.010
M3X8	200	48520.030.008	M4X35	200	48520.040.035	M6X12	200	48520.060.012
M3X10	200	48520.030.010	M4X40	200	48520.040.040	M6X16	200	48520.060.016
M3X12	200	48520.030.012	M4X50	200	48520.040.050	M6X20	200	48520.060.020
M3X16	200	48520.030.016	M4X60	200	48520.040.060	M6X25	200	48520.060.025
M3X20	200	48520.030.020				M6X30	200	48520.060.030
M3X25	200	48520.030.025	M5X8	200	48520.050.008	M6X35	200	48520.060.035
M3X30	200	48520.030.030	M5X10	200	48520.050.010	M6X50	200	48520.060.050
M3X35	200	48520.030.035	M5X12	200	48520.050.012	M6X60	100	48520.060.060

48520 Slotted cheese head screw								
d x L (Lg)	☒	Art.number	d x L (Lg)	☒	Art.number	d x L (Lg)	☒	Art.number
M8X20	100	48520.080.020	M8X35	100	48520.080.035	M8X60	100	48520.080.060

56410 Slotted cheese head screw		W02A
Thread	Metric thread	
Material	Plastic Polyamide (nylon)	
Class	PA 6.6	
Colour	White	
Packaging	Standard	
	ISO ≈1207	
	DIN ≈84	
	NEN ≈1602	
	ANSI ≈B18.6.7M	
	NF ≈E25-127	
	BS ≈4183	

d x L (Lg)	☒	Art.number	d x L (Lg)	☒	Art.number	d x L (Lg)	☒	Art.number
M3X4	200	56410.030.004	M5X6	100	56410.050.006	M6X80	50	56410.060.080
M3X6	200	56410.030.006	M5X8	100	56410.050.008	M8X10	25	56410.080.010
M3X8	200	56410.030.008	M5X10	100	56410.050.010	M8X16	25	56410.080.016
M3X10	200	56410.030.010	M5X12	100	56410.050.012	M8X20	25	56410.080.020
M3X12	200	56410.030.012	M5X16	100	56410.050.016	M8X25	25	56410.080.025
M3X16	200	56410.030.016	M5X20	100	56410.050.020	M8X30	25	56410.080.030
M3X20	200	56410.030.020	M5X25	100	56410.050.025	M8X40	25	56410.080.040
M3X25	200	56410.030.025	M5X30	100	56410.050.030	M8X50	25	56410.080.050
M3X30	200	56410.030.030	M5X40	100	56410.050.040	M8X60	25	56410.080.060
			M5X50	100	56410.050.050	M8X80	25	56410.080.080
M4X6	200	56410.040.006	M6X10	50	56410.060.010	M10X20	25	56410.100.020
M4X8	200	56410.040.008	M6X12	50	56410.060.012	M10X30	25	56410.100.030
M4X10	200	56410.040.010	M6X16	50	56410.060.016	M10X40	25	56410.100.040
M4X12	200	56410.040.012	M6X20	50	56410.060.020			
M4X16	200	56410.040.016	M6X25	50	56410.060.025			
M4X20	200	56410.040.020	M6X30	50	56410.060.030			
M4X25	200	56410.040.025	M6X40	50	56410.060.040			
M4X30	200	56410.040.030	M6X50	50	56410.060.050			
M4X40	200	56410.040.040	M6X60	50	56410.060.060			

Slotted pan head screw



ISO 1580
DIN 85
 NEN 1603
 ANSI B18.6.7M
 NF E25-128
 BS 4183



Technical data

d	P	dk	k	n	Full thread L ≤
M2 (#DIN)	0,4	4	1,3	0,5	16
M2,5 (#DIN)	0,45	5	1,5	0,6	16
M3	0,5	6	1,8	0,8	30
M3,5	0,6	7	2,1	1	38
M4	0,7	8	2,4	1,2	40
M5	0,8	10	3	1,2	40
M6	1	12	3,6	1,6	40
M8	1,25	16	4,8	2	40
M10	1,5	20	6	2,5	40

Article groups

Thread	Driving features	Material	Class	Surface treatment	Colour	Packaging	Code	Page
M	slotted	St	4.8	Zipl		Standard	24640	6-14
M	slotted	St.St. A2	70			Standard	51140	6-14
M	slotted	St.St. A4	70			Standard	55140	6-15
M	slotted	Br Cu2/Cu3				Standard	48040	6-15
M	slotted	Br Cu2/Cu3		Ni.pl.		Standard	48530	6-16
M	slotted	Plastic PA	PA 6.6		White	Standard	56420	6-16

6

24640 Slotted pan head screw

H01A

Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	500	24640.030.006	M4X20	500	24640.040.020	M6X8	200	24640.060.008
M3X8	500	24640.030.008	M4X25	500	24640.040.025	M6X10	200	24640.060.010
M3X10	500	24640.030.010	M4X30	500	24640.040.030	M6X12	200	24640.060.012
M3X12	500	24640.030.012	M4X40	500	24640.040.040	M6X16	200	24640.060.016
M3X16	500	24640.030.016				M6X20	200	24640.060.020
M3X20	500	24640.030.020	M5X6	500	24640.050.006	M6X25	200	24640.060.025
M3X25	500	24640.030.025	M5X8	500	24640.050.008	M6X30	200	24640.060.030
M3X30	500	24640.030.030	M5X10	500	24640.050.010	M6X40	200	24640.060.040
M3X40	500	24640.030.040	M5X12	500	24640.050.012	M6X50	200	24640.060.050
			M5X16	500	24640.050.016			
M4X5	500	24640.040.005	M5X20	500	24640.050.020			
M4X6	500	24640.040.006	M5X25	500	24640.050.025	M8X16	200	24640.080.016
M4X8	500	24640.040.008	M5X30	500	24640.050.030	M8X20	200	24640.080.020
M4X10	500	24640.040.010	M5X40	500	24640.050.040	M8X25	200	24640.080.025
M4X12	500	24640.040.012	M5X50	200	24640.050.050			
M4X16	500	24640.040.016	M5X60	200	24640.050.060			

51140 Slotted pan head screw

R02A

Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X3 *	1000	51140.020.003	M2,5X3 *	1000	51140.025.003	M3X4 *	500	51140.030.004
M2X6	500	51140.020.006	M2,5X5	500	51140.025.005	M3X5	500	51140.030.005
M2X10 *	1000	51140.020.010	M2,5X8	500	51140.025.008	M3X6	500	51140.030.006
M2X12 *	1000	51140.020.012	M2,5X14 *	1000	51140.025.014	M3X8	500	51140.030.008
M2X20 *	1000	51140.020.020	M2,5X20 *	1000	51140.025.020	M3X10	500	51140.030.010
			M2,5X25 *	1000	51140.025.025			

51140 Slotted pan head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X12	500	51140.030.012	M4X60	200	51140.040.060	M6X25	200	51140.060.025
M3X16	500	51140.030.016				M6X30	200	51140.060.030
M3X20	500	51140.030.020	M5X8	200	51140.050.008	M6X35	200	51140.060.035
M3X25	500	51140.030.025	M5X10	200	51140.050.010	M6X40	100	51140.060.040
M3X30	500	51140.030.030	M5X12	200	51140.050.012	M6X45	100	51140.060.045
M3X35 *	500	51140.030.035	M5X16	200	51140.050.016	M6X50	100	51140.060.050
M3X40	500	51140.030.040	M5X18 *	500	51140.050.018	M6X60	100	51140.060.060
M3X45 *	500	51140.030.045	M5X20	200	51140.050.020	M6X70	100	51140.060.070
M3X50 *	500	51140.030.050	M5X25	200	51140.050.025	M6X80	100	51140.060.080
			M5X30	200	51140.050.030	M6X90	100	51140.060.090
M4X5 *	500	51140.040.005	M5X35	200	51140.050.035			
M4X6	500	51140.040.006	M5X40	200	51140.050.040	M8X10	100	51140.080.010
M4X8	500	51140.040.008	M5X45	200	51140.050.045	M8X12	100	51140.080.012
M4X10	500	51140.040.010	M5X50	200	51140.050.050	M8X20	100	51140.080.020
M4X12	500	51140.040.012	M5X60	200	51140.050.060	M8X25	100	51140.080.025
M4X16	500	51140.040.016	M5X70	200	51140.050.070	M8X35	100	51140.080.035
M4X20	500	51140.040.020	M5X80	200	51140.050.080	M8X40	100	51140.080.040
M4X22 *	500	51140.040.022	M5X100	200	51140.050.100	M8X50	100	51140.080.050
M4X25	200	51140.040.025				M8X55 *	100	51140.080.055
M4X30	200	51140.040.030	M6X8 *	100	51140.060.008	M8X60	50	51140.080.060
M4X35	200	51140.040.035	M6X10	200	51140.060.010	M8X90	50	51140.080.090
M4X40	200	51140.040.040	M6X12	200	51140.060.012	M8X100	50	51140.080.100
M4X45 *	500	51140.040.045	M6X16	200	51140.060.016			
M4X50	200	51140.040.050	M6X20	200	51140.060.020			

55140 Slotted pan head screw
R42A

Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X3 *	1000	55140.020.003	M4X8	500	55140.040.008	M6X8 *	500	55140.060.008
M2X5 *	1000	55140.020.005	M4X10	500	55140.040.010	M6X10	200	55140.060.010
M2X6 *	1000	55140.020.006	M4X16	500	55140.040.016	M6X12	200	55140.060.012
M2X8 *	1000	55140.020.008	M4X20	500	55140.040.020	M6X16	200	55140.060.016
M2X20 *	1000	55140.020.020	M4X25	200	55140.040.025	M6X20	200	55140.060.020
			M4X30	200	55140.040.030	M6X25	200	55140.060.025
M2,5X6 *	1000	55140.025.006	M4X35	200	55140.040.035	M6X30	200	55140.060.030
M2,5X8 *	1000	55140.025.008	M4X40	200	55140.040.040	M6X35	200	55140.060.035
M2,5X12 *	1000	55140.025.012	M4X45 *	500	55140.040.045	M6X40	100	55140.060.040
			M4X50 *	500	55140.040.050	M6X45 *	200	55140.060.045
M3X4 *	500	55140.030.004	M5X6 *	500	55140.050.006	M6X50	100	55140.060.050
M3X5	500	55140.030.005	M5X8	200	55140.050.008	M6X60	100	55140.060.060
M3X6	500	55140.030.006	M5X10	200	55140.050.010			
M3X8	500	55140.030.008	M5X12	200	55140.050.012	M8X10 *	200	55140.080.010
M3X10	500	55140.030.010	M5X16	200	55140.050.016	M8X12	100	55140.080.012
M3X12	500	55140.030.012	M5X20	200	55140.050.020	M8X16	100	55140.080.016
M3X16	500	55140.030.016	M5X25	200	55140.050.025	M8X20	100	55140.080.020
M3X20	500	55140.030.020	M5X30	200	55140.050.030	M8X25	100	55140.080.025
M3X25	500	55140.030.025	M5X40	200	55140.050.040	M8X35	100	55140.080.035
M3X30	500	55140.030.030	M5X50	200	55140.050.050	M8X50	100	55140.080.050
M3X40 *	500	55140.030.040	M5X60	200	55140.050.060			
			M5X70 *	200	55140.050.070			
M4X6	500	55140.040.006						

48040 Slotted pan head screw
M05A

Thread Metric thread
Material Brass Cu2/Cu3
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X5	200	48040.030.005	M4X10	200	48040.040.010	M5X20	200	48040.050.020
M3X6	200	48040.030.006	M4X12	200	48040.040.012	M5X25	200	48040.050.025
M3X8	200	48040.030.008	M4X16	200	48040.040.016	M5X40	200	48040.050.040
M3X10	200	48040.030.010	M4X20	200	48040.040.020			
M3X12	200	48040.030.012	M4X25	200	48040.040.025	M6X10	200	48040.060.010
M3X16	200	48040.030.016	M4X40	200	48040.040.040	M6X12	200	48040.060.012
M3X20	200	48040.030.020				M6X16	200	48040.060.016
M3X25	200	48040.030.025	M5X6	200	48040.050.006	M6X20	200	48040.060.020
			M5X8	200	48040.050.008	M6X25	200	48040.060.025
M4X5	200	48040.040.005	M5X10	200	48040.050.010			
M4X6	200	48040.040.006	M5X12	200	48040.050.012			
M4X8	200	48040.040.008	M5X16	200	48040.050.016			

48530 Slotted pan head screw		M05A
Thread	Metric thread	
Material	Brass Cu2/Cu3	
Surface treatment	Nickel plated	
Packaging	Standard	

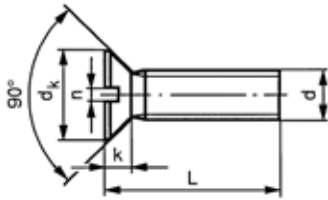
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X10	200	48530.025.010	M3X30	200	48530.030.030	M5X10	200	48530.050.010
M2,5X20	200	48530.025.020	M4X6	200	48530.040.006	M5X12	200	48530.050.012
M2,5X25	200	48530.025.025	M4X8	200	48530.040.008	M5X25	200	48530.050.025
M3X5	200	48530.030.005	M4X10	200	48530.040.010	M6X10	200	48530.060.010
M3X6	200	48530.030.006	M4X12	200	48530.040.012	M6X12	200	48530.060.012
M3X8	200	48530.030.008	M4X16	200	48530.040.016	M6X16	200	48530.060.016
M3X10	200	48530.030.010	M4X20	200	48530.040.020	M6X20	200	48530.060.020
M3X12	200	48530.030.012	M4X25	200	48530.040.025			
M3X16	200	48530.030.016	M5X8	200	48530.050.008			
M3X25	200	48530.030.025						

56420 Slotted pan head screw		W02A
Thread	Metric thread	
Material	Plastic Polyamide (nylon)	
Class	PA 6.6	
Colour	White	
Packaging	Standard	
	ISO ≈1580	
	DIN ≈85	
	NEN ≈1603	
	ANSI ≈B18.6.7M	
	NF ≈E25-128	
	BS ≈4183	

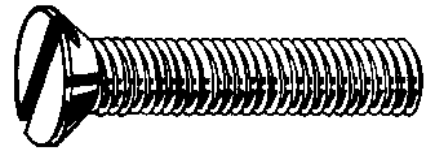
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X4	200	56420.030.004	M4X10	200	56420.040.010	M6X12	50	56420.060.012
M3X6	200	56420.030.006	M4X12	200	56420.040.012	M6X16	50	56420.060.016
M3X8	200	56420.030.008	M4X16	200	56420.040.016	M6X20	50	56420.060.020
M3X10	200	56420.030.010	M4X20	200	56420.040.020	M6X25	50	56420.060.025
M3X12	200	56420.030.012				M6X30	50	56420.060.030
M3X16	200	56420.030.016	M5X10	100	56420.050.010	M8X10	25	56420.080.010
M3X20	200	56420.030.020	M5X12	100	56420.050.012	M8X16	25	56420.080.016
M3X25	200	56420.030.025	M5X16	100	56420.050.016	M8X20	25	56420.080.020
			M5X20	100	56420.050.020			
M4X6	200	56420.040.006	M6X10	50	56420.060.010			
M4X8	200	56420.040.008						

6

Slotted countersunk head screw



ISO 2009
DIN 963
 NEN 2370
 ANSI B18.6.7M
 NF E25-123
 BS 4183



Technical data

d	P	dk	k (max.)	n	Full thread L ≤
M1	0,25	1,9	0,6	0,25	5
M1,6	0,35	3	0,96	0,4	16
M2	0,4	3,8	1,2	0,5	18
M2,5	0,45	4,7	1,5	0,6	20
M3	0,5	5,6	1,65	0,8	22
M3,5	0,6	6,5	1,93	0,8	25
M4	0,7	7,5	2,2	1	25
M5	0,8	9,2	2,5	1,2	30
M6	1	11	3	1,6	35
M8	1,25	14,5	4	2	40
M10	1,5	18	5	2,5	50
M12	1,75	22	6	3	60
M14	2	25	7	3	60
M16	2	29	8	4	70
M18	2,5	33	9	4	80
M20	2,5	36	10	5	80

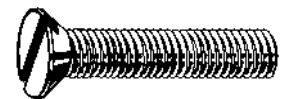
Article groups

Thread	Driving features	Material	Class	Surface treatment	Colour	Packaging	Code	Page
M	slotted	St	4.8	Zipl		Standard	24540	6-17
M	slotted	St	4.8	Zipl yell.p.		Standard	24560	6-18
M	slotted	St	4.8	Zipl blk p.		Standard	24565	6-18
M	slotted	St	8.8	Zipl		Standard	24412	6-19
M	slotted	St.St. A2	70			Standard	51111	6-19
M	slotted	St.St. A2	70			Large	51110	6-19
M	slotted	St.St. A4	70			Standard	55110	6-20
M	slotted	Br Cu2/Cu3				Standard	48170	6-21
M	slotted	Br Cu2/Cu3		Ni.pl.		Standard	48550	6-21
M	slotted	Plastic PA	PA 6.6		White	Standard	56440	6-22

24540 Slotted countersunk head screw

H01A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	200	24540.020.004	M3X4	200	24540.030.004	M3,5X16	200	24540.035.016
M2X5	200	24540.020.005	M3X5	200	24540.030.005	M3,5X20	200	24540.035.020
M2X6	200	24540.020.006	M3X6	200	24540.030.006	M3,5X25	200	24540.035.025
M2X8	200	24540.020.008	M3X8	200	24540.030.008	M3,5X30	200	24540.035.030
M2X10	200	24540.020.010	M3X10	200	24540.030.010	M3,5X40	200	24540.035.040
M2X12	200	24540.020.012	M3X12	200	24540.030.012	M4X6	200	24540.040.006
M2X16	200	24540.020.016	M3X16	200	24540.030.016	M4X8	200	24540.040.008
M2X20	200	24540.020.020	M3X20	200	24540.030.020	M4X10	200	24540.040.010
M2X25	200	24540.020.025	M3X25	200	24540.030.025	M4X12	200	24540.040.012
M2X30	200	24540.020.030	M3X30	200	24540.030.030	M4X16	200	24540.040.016
M2,5X4	200	24540.025.004	M3X35	200	24540.030.035	M4X20	200	24540.040.020
M2,5X5	200	24540.025.005	M3X40	200	24540.030.040	M4X25	200	24540.040.025
M2,5X6	200	24540.025.006	M3X45	200	24540.030.045	M4X30	200	24540.040.030
M2,5X8	200	24540.025.008	M3X50	200	24540.030.050	M4X35	200	24540.040.035
M2,5X10	200	24540.025.010	M3X60	200	24540.030.060	M4X40	200	24540.040.040
M2,5X12	200	24540.025.012	M3X100	200	24540.030.100	M4X45	200	24540.040.045
M2,5X14	200	24540.025.014	M3,5X6	200	24540.035.006	M4X50	200	24540.040.050
M2,5X16	200	24540.025.016	M3,5X8	200	24540.035.008	M4X55	500	24540.040.055
M2,5X20	200	24540.025.020	M3,5X10	200	24540.035.010	M4X60	200	24540.040.060
M2,5X25	200	24540.025.025	M3,5X12	200	24540.035.012	M4X70	200	24540.040.070
M2,5X30	200	24540.025.030				M4X80	200	24540.040.080
						M4X100	200	24540.040.100

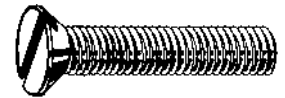
24540 Slotted countersunk head screw ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X6	200	24540.050.006	M6X55	200	24540.060.055	M10X70	100	24540.100.070
M5X8	200	24540.050.008	M6X60	200	24540.060.060	M10X80	100	24540.100.080
M5X10	200	24540.050.010	M6X70	200	24540.060.070	M10X100	100	24540.100.100
M5X12	200	24540.050.012	M6X75	100	24540.060.075			
M5X16	200	24540.050.016	M6X80	100	24540.060.080	M12X20	100	24540.120.020
M5X20	200	24540.050.020	M6X90	100	24540.060.090	M12X25	100	24540.120.025
M5X25	200	24540.050.025	M6X100	100	24540.060.100	M12X30	100	24540.120.030
M5X30	200	24540.050.030				M12X35	100	24540.120.035
M5X35	200	24540.050.035	M8X10	200	24540.080.010	M12X40	100	24540.120.040
M5X40	200	24540.050.040	M8X12	200	24540.080.012	M12X50	100	24540.120.050
M5X45	200	24540.050.045	M8X16	200	24540.080.016	M12X60	100	24540.120.060
M5X50	200	24540.050.050	M8X20	200	24540.080.020	M12X70	100	24540.120.070
M5X55	200	24540.050.055	M8X25	200	24540.080.025	M12X80	100	24540.120.080
M5X60	200	24540.050.060	M8X30	200	24540.080.030	M12X100	100	24540.120.100
M5X70	200	24540.050.070	M8X35	200	24540.080.035			
M5X80	100	24540.050.080	M8X40	200	24540.080.040	M16X30	50	24540.160.030
M5X90	100	24540.050.090	M8X45	200	24540.080.045	M16X35	50	24540.160.035
M5X100	100	24540.050.100	M8X50	200	24540.080.050	M16X40	50	24540.160.040
			M8X60	100	24540.080.060	M16X45	50	24540.160.045
M6X8	200	24540.060.008	M8X70	100	24540.080.070	M16X50	50	24540.160.050
M6X10	200	24540.060.010	M8X80	100	24540.080.080	M16X60	50	24540.160.060
M6X12	200	24540.060.012	M8X100	100	24540.080.100	M16X70	50	24540.160.070
M6X16	200	24540.060.016	M10X16	200	24540.100.016	M16X80	50	24540.160.080
M6X18	200	24540.060.018	M10X20	200	24540.100.020	M16X90	50	24540.160.090
M6X20	200	24540.060.020	M10X25	200	24540.100.025	M16X100	50	24540.160.100
M6X25	200	24540.060.025	M10X30	200	24540.100.030			
M6X30	200	24540.060.030	M10X35	100	24540.100.035	M20X40	50	24540.200.040
M6X35	200	24540.060.035	M10X40	100	24540.100.040	M20X50	50	24540.200.050
M6X40	200	24540.060.040	M10X45	100	24540.100.045	M20X60	25	24540.200.060
M6X45	200	24540.060.045	M10X50	100	24540.100.050	M20X70	25	24540.200.070
M6X50	200	24540.060.050	M10X60	100	24540.100.060			

6

24560 Slotted countersunk head screw H01A

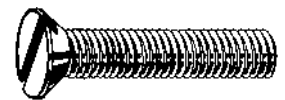
Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated yellow passivated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X5	500	24560.030.005	M4X25	500	24560.040.025	M6X16	200	24560.060.016
M3X6	500	24560.030.006	M4X30	500	24560.040.030	M6X20	200	24560.060.020
M3X8	500	24560.030.008	M4X40	500	24560.040.040	M6X25	200	24560.060.025
M3X10	500	24560.030.010	M4X50	500	24560.040.050	M6X30	200	24560.060.030
M3X12	500	24560.030.012	M4X60	500	24560.040.060	M6X40	200	24560.060.040
M3X16	500	24560.030.016				M6X50	200	24560.060.050
M3X20	500	24560.030.020	M5X8	500	24560.050.008	M6X60	200	24560.060.060
M3X25	500	24560.030.025	M5X10	500	24560.050.010	M6X70	200	24560.060.070
M3X30	500	24560.030.030	M5X12	500	24560.050.012	M6X80	200	24560.060.080
M3X40	500	24560.030.040	M5X16	500	24560.050.016			
M3X50	500	24560.030.050	M5X20	500	24560.050.020	M8X16	200	24560.080.016
M3X60	500	24560.030.060	M5X25	500	24560.050.025	M8X20	200	24560.080.020
			M5X30	500	24560.050.030	M8X25	200	24560.080.025
M4X6	500	24560.040.006	M5X40	500	24560.050.040	M8X30	200	24560.080.030
M4X8	500	24560.040.008	M5X50	500	24560.050.050	M8X40	200	24560.080.040
M4X10	500	24560.040.010	M5X60	500	24560.050.060	M8X50	200	24560.080.050
M4X12	500	24560.040.012						
M4X16	500	24560.040.016	M6X10	200	24560.060.010			
M4X20	500	24560.040.020	M6X12	200	24560.060.012			

24565 Slotted countersunk head screw H01A

Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated black passivated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X6	200	24565.020.006	M4X20	200	24565.040.020	M6X30	200	24565.060.030
M3X6	200	24565.030.006	M4X25	200	24565.040.025	M6X40	200	24565.060.040
M3X8	200	24565.030.008	M4X30	200	24565.040.030	M6X50	200	24565.060.050
M3X10	200	24565.030.010						
M3X12	200	24565.030.012	M5X10	200	24565.050.010	M8X12	200	24565.080.012
M3X16	200	24565.030.016	M5X12	200	24565.050.012	M8X16	200	24565.080.016
M3X20	200	24565.030.020	M5X16	200	24565.050.016	M8X20	200	24565.080.020
			M5X20	200	24565.050.020	M8X25	200	24565.080.025
M4X6	200	24565.040.006	M5X25	200	24565.050.025	M8X30	200	24565.080.030
M4X8	200	24565.040.008	M5X35	200	24565.050.035	M8X35	200	24565.080.035
M4X10	200	24565.040.010				M8X40	200	24565.080.040
M4X12	200	24565.040.012	M6X20	200	24565.060.020	M8X50	200	24565.080.050
M4X16	200	24565.040.016	M6X25	200	24565.060.025			

24565 Slotted countersunk head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M10X20	200	24565.100.020	M10X40	100	24565.100.040	M10X50	100	24565.100.050
M10X30	200	24565.100.030						

24412 Slotted countersunk head screw H07A

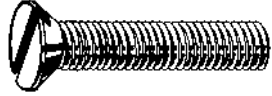
Thread	Metric thread
Material	Steel
Class	8.8
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X8	200	24412.020.008	M3X25	200	24412.030.025	M5X16	200	24412.050.016
M2,5X6	200	24412.025.006	M3X30	200	24412.030.030	M5X20	200	24412.050.020
M2,5X8	200	24412.025.008				M5X25	200	24412.050.025
M2,5X10	200	24412.025.010	M4X6	200	24412.040.006	M5X30	200	24412.050.030
M2,5X12	200	24412.025.012	M4X8	200	24412.040.008	M5X40	200	24412.050.040
M2,5X16	200	24412.025.016	M4X10	200	24412.040.010			
			M4X12	200	24412.040.012	M6X10	200	24412.060.010
M3X5	200	24412.030.005	M4X16	200	24412.040.016	M6X12	200	24412.060.012
M3X6	200	24412.030.006	M4X20	200	24412.040.020	M6X16	200	24412.060.016
M3X8	200	24412.030.008	M4X30	200	24412.040.030	M6X20	200	24412.060.020
M3X10	200	24412.030.010				M6X25	200	24412.060.025
M3X12	200	24412.030.012	M5X8	200	24412.050.008	M6X30	200	24412.060.030
M3X16	200	24412.030.016	M5X10	200	24412.050.010	M6X40	200	24412.060.040
M3X20	200	24412.030.020	M5X12	200	24412.050.012			

51111 Slotted countersunk head screw R02A

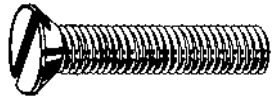
Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X10	200	51111.020.010	M3X6	200	51111.030.006	M4X6	200	51111.040.006
M2X16	200	51111.020.016	M3X8	200	51111.030.008	M4X8	200	51111.040.008
			M3X10	200	51111.030.010	M4X10	200	51111.040.010
M2,5X4	200	51111.025.004	M3X12	200	51111.030.012	M4X12	200	51111.040.012
M2,5X5	200	51111.025.005	M3X16	200	51111.030.016	M4X16	200	51111.040.016
M2,5X16	200	51111.025.016	M3X20	200	51111.030.020	M4X20	200	51111.040.020
M2,5X20	200	51111.025.020	M3X25	200	51111.030.025			
			M3X30	200	51111.030.030			
M3X4	200	51111.030.004	M3X40	200	51111.030.040			

51110 Slotted countersunk head screw R02A

Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Large



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3 *	1000	51110.016.003	M2,5X12	500	51110.025.012	M3,5X8 *	500	51110.035.008
M1,6X4	100	51110.016.004	M2,5X14 *	1000	51110.025.014	M3,5X10	500	51110.035.010
M1,6X5	100	51110.016.005	M2,5X16	500	51110.025.016	M3,5X12 *	500	51110.035.012
M1,6X6	100	51110.016.006	M2,5X20	500	51110.025.020	M3,5X16 *	500	51110.035.016
M1,6X8	100	51110.016.008	M2,5X25 *	500	51110.025.025	M3,5X20 *	500	51110.035.020
M1,6X10	100	51110.016.010	M2,5X30 *	500	51110.025.030			
M1,6X12	100	51110.016.012				M4X5 *	500	51110.040.005
M1,6X14 *	1000	51110.016.014	M3X4	500	51110.030.004	M4X6	500	51110.040.006
			M3X6	500	51110.030.006	M4X8	500	51110.040.008
M2X4	500	51110.020.004	M3X8	500	51110.030.008	M4X10	500	51110.040.010
M2X5	500	51110.020.005	M3X10	500	51110.030.010	M4X12	500	51110.040.012
M2X6	500	51110.020.006	M3X12	500	51110.030.012	M4X14 *	500	51110.040.014
M2X8	500	51110.020.008	M3X14 *	500	51110.030.014	M4X16	500	51110.040.016
M2X10	500	51110.020.010	M3X16	500	51110.030.016	M4X18 *	500	51110.040.018
M2X12	500	51110.020.012	M3X18 *	500	51110.030.018	M4X20	500	51110.040.020
M2X16	500	51110.020.016	M3X20	500	51110.030.020	M4X22 *	500	51110.040.022
M2X20	500	51110.020.020	M3X22 *	500	51110.030.022	M4X25	200	51110.040.025
M2X25	500	51110.020.025	M3X25	500	51110.030.025	M4X30	200	51110.040.030
M2X30 *	500	51110.020.030	M3X30	500	51110.030.030	M4X35	200	51110.040.035
			M3X35	500	51110.030.035	M4X40	200	51110.040.040
M2,5X4	500	51110.025.004	M3X40	500	51110.030.040	M4X45	200	51110.040.045
M2,5X5	500	51110.025.005	M3X45 *	200	51110.030.045	M4X50	200	51110.040.050
M2,5X6	500	51110.025.006	M3X60 *	200	51110.030.060	M4X60	200	51110.040.060
M2,5X8	500	51110.025.008				M4X70	200	51110.040.070
M2,5X10	500	51110.025.010	M3,5X6 *	500	51110.035.006	M4X80 *	200	51110.040.080

51110 Slotted countersunk head screw

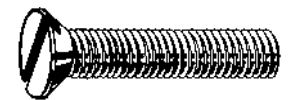
d x L	Art.number	d x L	Art.number	d x L	Art.number
M5X8	200 51110.050.008	M6X60	100 51110.060.060	M10X45	50 51110.100.045
M5X10	200 51110.050.010	M6X70	100 51110.060.070	M10X50	50 51110.100.050
M5X12	200 51110.050.012	M6X80	100 51110.060.080	M10X55 *	100 51110.100.055
M5X14 *	500 51110.050.014	M6X90	100 51110.060.090	M10X60	50 51110.100.060
M5X16	200 51110.050.016	M6X100	100 51110.060.100	M10X70	50 51110.100.070
M5X18 *	500 51110.050.018	M6X110 *	200 51110.060.110	M10X80	50 51110.100.080
M5X20	200 51110.050.020	M6X120 *	200 51110.060.120	M10X90	50 51110.100.090
M5X22 *	500 51110.050.022	M8X12	100 51110.080.012	M10X100	50 51110.100.100
M5X25	200 51110.050.025	M8X14 *	200 51110.080.014	M10X110 *	50 51110.100.110
M5X30	200 51110.050.030	M8X16	100 51110.080.016	M10X120 *	50 51110.100.120
M5X35	200 51110.050.035	M8X18 *	200 51110.080.018	M12X25	100 51110.120.025
M5X40	200 51110.050.040	M8X20	100 51110.080.020	M12X35 *	50 51110.120.035
M5X45	200 51110.050.045	M8X22 *	200 51110.080.022	M12X45 *	50 51110.120.045
M5X50	200 51110.050.050	M8X25	100 51110.080.025	M12X55 *	50 51110.120.055
M5X60	200 51110.050.060	M8X30	100 51110.080.030	M12X90 *	50 51110.120.090
M5X65 *	200 51110.050.065	M8X35	100 51110.080.035	M12X100 *	50 51110.120.100
M5X70	200 51110.050.070	M8X40	100 51110.080.040	M12X120 *	50 51110.120.120
M5X80	200 51110.050.080	M8X45	100 51110.080.045	M14X110 *	25 51110.140.110
M5X90 *	200 51110.050.090	M8X50	100 51110.080.050	M16X35 *	25 51110.160.035
M5X100	200 51110.050.100	M8X55 *	100 51110.080.055	M16X55 *	25 51110.160.055
M5X120 *	200 51110.050.120	M8X60	100 51110.080.060	M16X60 *	25 51110.160.060
M6X8	200 51110.060.008	M8X70	100 51110.080.070	M16X70 *	25 51110.160.070
M6X10	200 51110.060.010	M8X80	100 51110.080.080	M16X120 *	10 51110.160.120
M6X12	200 51110.060.012	M8X90	100 51110.080.090	M16X150 *	10 51110.160.150
M6X16	200 51110.060.016	M8X100	100 51110.080.100	M18X60 *	25 51110.180.060
M6X18	200 51110.060.018	M8X110 *	100 51110.080.110	M18X80 *	25 51110.180.080
M6X20	200 51110.060.020	M8X120 *	100 51110.080.120	M20X110 *	10 51110.200.110
M6X22 *	200 51110.060.022	M8X130 *	100 51110.080.130	M20X120 *	10 51110.200.120
M6X25	200 51110.060.025	M8X140 *	100 51110.080.140	M20X130 *	10 51110.200.130
M6X30	200 51110.060.030	M10X20	50 51110.100.020		
M6X35	100 51110.060.035	M10X25	50 51110.100.025		
M6X40	100 51110.060.040	M10X30	50 51110.100.030		
M6X45	100 51110.060.045	M10X35	50 51110.100.035		
M6X50	100 51110.060.050	M10X40	50 51110.100.040		

6

51110 Slotted countersunk head screw

R42A

Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard



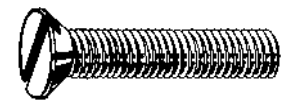
d x L	Art.number	d x L	Art.number	d x L	Art.number
M1X3 *	1000 55110.010.003	M3X60 *	200 55110.030.060	M6X12	200 55110.060.012
M1X4 *	1000 55110.010.004	M3,5X8 *	500 55110.035.008	M6X14 *	500 55110.060.014
M1X5 *	1000 55110.010.005	M4X8	500 55110.040.008	M6X16	200 55110.060.016
M1,6X4 *	1000 55110.016.004	M4X10	500 55110.040.010	M6X18 *	500 55110.060.018
M1,6X5 *	1000 55110.016.005	M4X12	500 55110.040.012	M6X20	200 55110.060.020
M1,6X6 *	1000 55110.016.006	M4X14 *	500 55110.040.014	M6X25	200 55110.060.025
M1,6X10 *	1000 55110.016.010	M4X16	500 55110.040.016	M6X30	200 55110.060.030
M2X5	500 55110.020.005	M4X18 *	500 55110.040.018	M6X35	100 55110.060.035
M2X6	500 55110.020.006	M4X20	500 55110.040.020	M6X40	100 55110.060.040
M2X8	500 55110.020.008	M4X25	200 55110.040.025	M6X45	100 55110.060.045
M2X10	500 55110.020.010	M4X30	200 55110.040.030	M6X50	100 55110.060.050
M2X12	500 55110.020.012	M4X35	200 55110.040.035	M6X55 *	200 55110.060.055
M2X16	500 55110.020.016	M4X40	200 55110.040.040	M6X60	100 55110.060.060
M2X20	500 55110.020.020	M4X45	200 55110.040.045	M6X65 *	200 55110.060.065
M2,5X5	500 55110.025.005	M4X50	200 55110.040.050	M6X70	100 55110.060.070
M2,5X6	500 55110.025.006	M4X60	200 55110.040.060	M6X80	100 55110.060.080
M2,5X8	500 55110.025.008	M4X70 *	200 55110.040.070	M6X90	100 55110.060.090
M2,5X10	500 55110.025.010	M5X6	200 55110.050.006	M6X100	100 55110.060.100
M2,5X12	500 55110.025.012	M5X8	200 55110.050.008	M6X110 *	200 55110.060.110
M2,5X14 *	1000 55110.025.014	M5X10	200 55110.050.010	M6X120 *	200 55110.060.120
M2,5X16	500 55110.025.016	M5X12	200 55110.050.012	M8X16	100 55110.080.016
M2,5X20	500 55110.025.020	M5X14 *	500 55110.050.014	M8X20	100 55110.080.020
M2,5X25 *	500 55110.025.025	M5X16	200 55110.050.016	M8X25	100 55110.080.025
M3X6	500 55110.030.006	M5X18 *	500 55110.050.018	M8X30	100 55110.080.030
M3X8	500 55110.030.008	M5X20	200 55110.050.020	M8X35	100 55110.080.035
M3X10	500 55110.030.010	M5X25	200 55110.050.025	M8X40	100 55110.080.040
M3X12	500 55110.030.012	M5X30	200 55110.050.030	M8X45	100 55110.080.045
M3X14 *	500 55110.030.014	M5X35	200 55110.050.035	M8X50	100 55110.080.050
M3X16	500 55110.030.016	M5X40	200 55110.050.040	M8X55 *	100 55110.080.055
M3X18 *	500 55110.030.018	M5X45	200 55110.050.045	M8X60	100 55110.080.060
M3X20	500 55110.030.020	M5X50	200 55110.050.050	M8X70	100 55110.080.070
M3X25	500 55110.030.025	M5X55 *	200 55110.050.055	M8X80	100 55110.080.080
M3X30	500 55110.030.030	M5X60	200 55110.050.060	M8X90	100 55110.080.090
M3X35	500 55110.030.035	M5X70	200 55110.050.070	M8X100	100 55110.080.100
M3X40	500 55110.030.040	M5X80	200 55110.050.080	M8X110 *	100 55110.080.110
M3X45 *	200 55110.030.045	M5X90 *	200 55110.050.090	M8X120 *	100 55110.080.120
M3X50 *	200 55110.030.050	M5X100 *	200 55110.050.100	M8X140 *	100 55110.080.140
		M6X10	200 55110.060.010	M10X16 *	100 55110.100.016
				M10X20	50 55110.100.020

55110 Slotted countersunk head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M10X25	50	55110.100.025	M12X25 *	50	55110.120.025	M16X25 *	25	55110.160.025
M10X30	50	55110.100.030	M12X30	25	55110.120.030	M16X35 *	25	55110.160.035
M10X35	50	55110.100.035	M12X40	25	55110.120.040	M16X40 *	25	55110.160.040
M10X40	50	55110.100.040	M12X45 *	50	55110.120.045	M16X45 *	25	55110.160.045
M10X50	50	55110.100.050	M12X50	25	55110.120.050	M16X50 *	25	55110.160.050
M10X55 *	100	55110.100.055	M12X60	25	55110.120.060	M16X60 *	25	55110.160.060
M10X60	50	55110.100.060	M12X70	25	55110.120.070	M16X70 *	25	55110.160.070
M10X70	50	55110.100.070	M12X80	25	55110.120.080	M16X80 *	25	55110.160.080
M10X80	50	55110.100.080	M12X90	25	55110.120.090	M16X90 *	25	55110.160.090
M10X90	50	55110.100.090	M12X100 *	50	55110.120.100	M16X100 *	10	55110.160.100
M10X100	50	55110.100.100	M12X120 *	50	55110.120.120			
M10X120 *	50	55110.100.120						
M10X140 *	50	55110.100.140						

48170 Slotted countersunk head screw
M05A

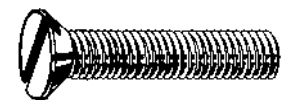
Thread Metric thread
Material Brass Cu2/Cu3
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X5	200	48170.020.005	M4X25	200	48170.040.025	M8X20	100	48170.080.020
M2X6	200	48170.020.006	M4X30	200	48170.040.030	M8X25	100	48170.080.025
M2X8	200	48170.020.008	M4X35	200	48170.040.035	M8X30	100	48170.080.030
M2X10	200	48170.020.010	M4X40	200	48170.040.040	M8X35	100	48170.080.035
M2X12	200	48170.020.012	M4X50	200	48170.040.050	M8X40	100	48170.080.040
M2X16	200	48170.020.016	M5X8	200	48170.050.008	M8X50	100	48170.080.050
M2X20	200	48170.020.020	M5X10	200	48170.050.010	M8X60	100	48170.080.060
M2,5X6	200	48170.025.006	M5X12	200	48170.050.012	M10X16	100	48170.100.016
M2,5X8	200	48170.025.008	M5X16	200	48170.050.016	M10X20	100	48170.100.020
M2,5X10	200	48170.025.010	M5X20	200	48170.050.020	M10X25	100	48170.100.025
M2,5X12	200	48170.025.012	M5X25	200	48170.050.025	M10X30	100	48170.100.030
M2,5X16	200	48170.025.016	M5X30	200	48170.050.030	M10X35	100	48170.100.035
M2,5X20	200	48170.025.020	M5X35	200	48170.050.035	M10X40	100	48170.100.040
M3X5	200	48170.030.005	M5X40	200	48170.050.040	M10X45	100	48170.100.045
M3X6	200	48170.030.006	M5X50	200	48170.050.050	M10X50	100	48170.100.050
M3X8	200	48170.030.008	M6X8	200	48170.060.008	M10X60	100	48170.100.060
M3X10	200	48170.030.010	M6X10	200	48170.060.010	M10X70	100	48170.100.070
M3X12	200	48170.030.012	M6X12	200	48170.060.012	M10X80	100	48170.100.080
M3X16	200	48170.030.016	M6X16	200	48170.060.016	M12X20	100	48170.120.020
M3X20	200	48170.030.020	M6X20	200	48170.060.020	M12X25	100	48170.120.025
M3X25	200	48170.030.025	M6X25	200	48170.060.025	M12X30	100	48170.120.030
M3X30	200	48170.030.030	M6X30	200	48170.060.030	M12X35	100	48170.120.035
M4X6	200	48170.040.006	M6X35	200	48170.060.035	M12X40	100	48170.120.040
M4X8	200	48170.040.008	M6X40	200	48170.060.040	M12X50	100	48170.120.050
M4X10	200	48170.040.010	M6X50	200	48170.060.050	M12X60	100	48170.120.060
M4X12	200	48170.040.012	M6X60	100	48170.060.060	M12X70	100	48170.120.070
M4X16	200	48170.040.016	M6X70	100	48170.060.070	M12X80	100	48170.120.080
M4X20	200	48170.040.020	M8X16	100	48170.080.016			

48550 Slotted countersunk head screw
M05A

Thread Metric thread
Material Brass Cu2/Cu3
Surface treatment Nickel plated
Packaging Standard

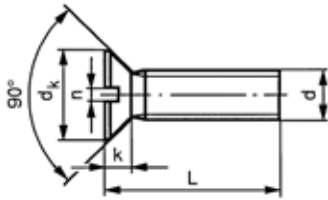


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X10	200	48550.025.010	M4X25	200	48550.040.025	M6X16	200	48550.060.016
M2,5X20	200	48550.025.020	M4X30	200	48550.040.030	M6X20	200	48550.060.020
M3X6	200	48550.030.006	M4X35	200	48550.040.035	M6X30	200	48550.060.030
M3X8	200	48550.030.008	M4X50	200	48550.040.050	M6X40	200	48550.060.040
M3X10	200	48550.030.010	M5X8	200	48550.050.008	M6X50	200	48550.060.050
M3X12	200	48550.030.012	M5X10	200	48550.050.010	M6X60	100	48550.060.060
M3X16	200	48550.030.016	M5X12	200	48550.050.012	M6X80	100	48550.060.080
M3X20	200	48550.030.020	M5X16	200	48550.050.016	M8X16	100	48550.080.016
M3X25	200	48550.030.025	M5X20	200	48550.050.020	M8X20	100	48550.080.020
M3X35	200	48550.030.035	M5X25	200	48550.050.025	M8X25	100	48550.080.025
M3X50	200	48550.030.050	M5X30	200	48550.050.030	M8X50	100	48550.080.050
M4X8	200	48550.040.008	M5X35	200	48550.050.035	M8X70	100	48550.080.070
M4X10	200	48550.040.010	M5X40	200	48550.050.040	M8X80	100	48550.080.080
M4X12	200	48550.040.012	M5X60	200	48550.050.060			
M4X16	200	48550.040.016	M5X70	200	48550.050.070			
M4X20	200	48550.040.020	M6X10	200	48550.060.010			

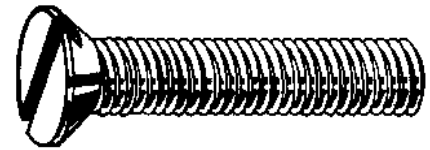
56440 Slotted countersunk head screw		W02A
Thread	Metric thread	
Material	Plastic Polyamide (nylon)	
Class	PA 6.6	
Colour	White	
Packaging	Standard	
	ISO ≈2009	
	DIN ≈963	
	NEN ≈2370	
	ANSI ≈B18.6.7M	
	NF ≈E25-123	
	BS ≈4183	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X4	200	56440.030.004	M4X20	200	56440.040.020	M6X10	50	56440.060.010
M3X6	200	56440.030.006	M4X25	200	56440.040.025	M6X16	50	56440.060.016
M3X8	200	56440.030.008	M4X30	200	56440.040.030	M6X20	50	56440.060.020
M3X10	200	56440.030.010	M4X35	200	56440.040.035	M6X25	50	56440.060.025
M3X12	200	56440.030.012				M6X30	50	56440.060.030
M3X16	200	56440.030.016	M5X8	100	56440.050.008	M6X40	50	56440.060.040
M3X20	200	56440.030.020	M5X10	100	56440.050.010	M6X50	50	56440.060.050
M3X25	200	56440.030.025	M5X12	100	56440.050.012			
M3X30	200	56440.030.030	M5X16	100	56440.050.016	M8X20	25	56440.080.020
			M5X20	100	56440.050.020	M8X25	25	56440.080.025
M4X6	200	56440.040.006	M5X25	100	56440.050.025	M8X30	25	56440.080.030
M4X8	200	56440.040.008	M5X30	100	56440.050.030	M8X40	25	56440.080.040
M4X10	200	56440.040.010	M5X35	100	56440.050.035	M8X50	25	56440.080.050
M4X12	200	56440.040.012	M5X40	100	56440.050.040			
M4X16	200	56440.040.016						
M4X18	200	56440.040.018	M6X8	100	56440.060.008			

Slotted countersunk head screw BSW



NEN ≈1780 A (1960)
BS ≈450 (1958)



Technical data

d	Threads per inch	d _k	k	n
1/8	40	5,5	1,4	0,8
5/32	32	7	1,8	0,9
3/16	24	8,3	2,2	1,1
1/4	20	11	2,8	1,3
5/16	18	13,5	3,4	1,5
3/8	16	16,5	4,2	1,8

- Whitworth thread (BSW) is not internationally recommended.
- It is advised to use metric (M).

Article groups

Thread	Driving features	Material	Class	Packaging	Code	Page
BSW	slotted	St	4.8	Standard	24220	6-23
BSW	slotted	Br Cu2		Standard	48220	6-23

24220 Slotted countersunk head screw BSW

X07A

Thread	British Standard Whitworth
Material	Steel
Class	4.8
Packaging	Standard



d x L	Art.number	d x L	Art.number	d x L	Art.number
5/32X1.2	100 24220.039.012	3/16X1.1/2	100 24220.047.038	5/16X5/8	100 24220.079.015
5/32X5/8	100 24220.039.015	3/16X2.IN.	100 24220.047.050	5/16X1.IN.	100 24220.079.025
5/32X3/4	100 24220.039.019	1/4X3/8	100 24220.063.009	5/16X1.3/4	50 24220.079.044
5/32X1.IN.	144 24220.039.025	1/4X1/2	100 24220.063.012	5/16X2.IN.	50 24220.079.050
5/32X1.1/4	100 24220.039.031	1/4X5/8	100 24220.063.015	5/16X2.1/2	50 24220.079.063
5/32X1.1/2	100 24220.039.038	1/4X3/4	100 24220.063.019		
3/16X3/8	100 24220.047.009	1/4X1.IN.	100 24220.063.025	3/8X1.IN.	100 24220.096.025
3/16X1/2	100 24220.047.012	1/4X1.1/4	100 24220.063.031	3/8X2.IN.	50 24220.096.050
3/16X5/8	100 24220.047.015	1/4X1.1/2	100 24220.063.038	3/8X2.1/2	50 24220.096.063
3/16X3/4	100 24220.047.019	1/4X2.IN.	100 24220.063.050	3/8X3.IN.	50 24220.096.076
3/16X1.IN.	100 24220.047.025	1/4X2.1/2	100 24220.063.063		
3/16X1.1/4	100 24220.047.031	1/4X3.IN.	100 24220.063.076		

48220 Slotted countersunk head screw BSW

X07A

Thread	British Standard Whitworth
Material	Brass Cu2
Packaging	Standard

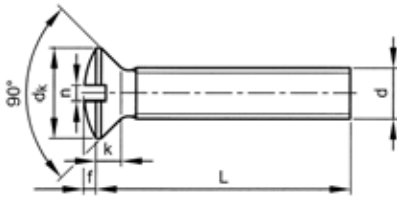


d x L	Art.number	d x L	Art.number	d x L	Art.number
1/8X3/8	100 48220.031.009	3/16X1/2	100 48220.047.012	1/4X2.IN.	100 48220.063.050
1/8X1/2	100 48220.031.012	3/16X5/8	100 48220.047.015	1/4X2.1/2	50 48220.063.063
1/8X5/8	100 48220.031.015	3/16X3/4	100 48220.047.019	1/4X3.IN.	50 48220.063.076
1/8X3/4	100 48220.031.019	3/16X1.IN.	100 48220.047.025		
1/8X1.IN.	100 48220.031.025	3/16X1.1/4	100 48220.047.031	5/16X5/8	100 48220.079.015
1/8X1.1/4	100 48220.031.031	3/16X1.1/2	100 48220.047.038	5/16X3/4	100 48220.079.019
		3/16X2.IN.	100 48220.047.050	5/16X1.IN.	100 48220.079.025
5/32X3/8	100 48220.039.009	1/4X3/8	100 48220.063.009	5/16X1.1/2	50 48220.079.038
5/32X1/2	100 48220.039.012	1/4X1/2	100 48220.063.012	5/16X2.IN.	50 48220.079.050
5/32X3/4	100 48220.039.019	1/4X5/8	100 48220.063.015	5/16X2.1/2	50 48220.079.063
5/32X1.IN.	100 48220.039.025	1/4X3/4	100 48220.063.019	5/16X3.IN.	50 48220.079.076
5/32X1.1/4	100 48220.039.031	1/4X1.IN.	100 48220.063.025	3/8X3/4	50 48220.096.019
		1/4X1.1/4	100 48220.063.031	3/8X1.IN.	50 48220.096.025
3/16X3/8	100 48220.047.009	1/4X1.1/2	100 48220.063.038		

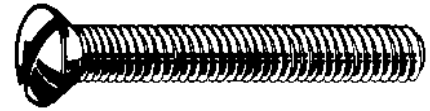
48220 Slotted countersunk head screw BSW									
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number	
3/8X1.1/2	50	48220.096.038	3/8X2.1/2	50	48220.096.063	3/8X3.IN.	50	48220.096.076	
3/8X2.IN.	50	48220.096.050							

6

Slotted raised countersunk head screw



ISO 2010
DIN 964
 NEN 2371
 ANSI B18.6.7M
 NF E25-124
 BS 4183



Technical data

d	P	dk	k (max.)	f ≈	n	Full thread L ≤
M2	0,4	3,8	1,2	0,5	0,5	16
M2,5	0,45	4,7	1,5	0,6	0,6	16
M3	0,5	5,6	1,65	0,75	0,8	20
M4	0,7	7,5	2,2	1	1	25
M5	0,8	9,2	2,5	1,25	1,2	30
M6	1	11	3	1,5	1,6	35
M8	1,25	14,5	4	2	2	40
M10	1,5	18	5	2,5	2,5	50

Article groups

Thread	Driving features	Material	Class	Surface treatment	Packaging	Code	Page
M	slotted	St	4.8	Zipl	Standard	24570	6-25
M	slotted	Br Cu2/Cu3			Standard	48180	6-25
M	slotted	Br Cu2/Cu3		Ni.pl.	Standard	48570	6-26
M	slotted	St.St. A2			Standard	51210	6-26
M	slotted	St.St. A4			Standard	55210	6-27

6

24570 Slotted raised countersunk head screw

H01A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	500	24570.030.006	M4X40	500	24570.040.040	M6X12	200	24570.060.012
M3X8	500	24570.030.008	M4X50	500	24570.040.050	M6X16	200	24570.060.016
M3X10	500	24570.030.010	M4X60	200	24570.040.060	M6X20	200	24570.060.020
M3X12	500	24570.030.012				M6X25	200	24570.060.025
M3X16	500	24570.030.016	M5X8	500	24570.050.008	M6X30	200	24570.060.030
M3X20	500	24570.030.020	M5X10	500	24570.050.010	M6X35	200	24570.060.035
M3X25	500	24570.030.025	M5X12	500	24570.050.012	M6X40	200	24570.060.040
M3X30	500	24570.030.030	M5X16	500	24570.050.016	M6X50	200	24570.060.050
M3X40	500	24570.030.040	M5X20	500	24570.050.020	M6X60	200	24570.060.060
			M5X25	500	24570.050.025			
M4X6	500	24570.040.006	M5X30	500	24570.050.030	M8X16	200	24570.080.016
M4X8	500	24570.040.008	M5X35	500	24570.050.035	M8X20	200	24570.080.020
M4X10	500	24570.040.010	M5X40	500	24570.050.040	M8X25	200	24570.080.025
M4X12	500	24570.040.012	M5X45	200	24570.050.045	M8X30	200	24570.080.030
M4X16	500	24570.040.016	M5X50	200	24570.050.050	M8X40	200	24570.080.040
M4X20	500	24570.040.020	M5X60	200	24570.050.060	M8X50	200	24570.080.050
M4X25	500	24570.040.025				M8X60	100	24570.080.060
M4X30	500	24570.040.030	M6X10	200	24570.060.010			

48180 Slotted raised countersunk head screw

M05A

Thread Metric thread
Material Brass Cu2/Cu3
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X8	200	48180.025.008	M3X12	200	48180.030.012	M4X12	200	48180.040.012
M2,5X10	200	48180.025.010	M3X16	200	48180.030.016	M4X16	200	48180.040.016
M2,5X12	200	48180.025.012	M3X20	200	48180.030.020	M4X20	200	48180.040.020
						M4X25	200	48180.040.025
M3X6	200	48180.030.006	M4X6	200	48180.040.006	M4X30	200	48180.040.030
M3X8	200	48180.030.008	M4X8	200	48180.040.008			
M3X10	200	48180.030.010	M4X10	200	48180.040.010	M5X8	200	48180.050.008

48180 Slotted raised countersunk head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X10	200	48180.050.010	M6X10	200	48180.060.010	M8X16	100	48180.080.016
M5X12	200	48180.050.012	M6X12	200	48180.060.012	M8X20	100	48180.080.020
M5X16	200	48180.050.016	M6X16	200	48180.060.016	M8X25	100	48180.080.025
M5X20	200	48180.050.020	M6X20	200	48180.060.020	M8X30	100	48180.080.030
M5X25	200	48180.050.025	M6X25	200	48180.060.025	M8X35	100	48180.080.035
M5X30	200	48180.050.030	M6X30	200	48180.060.030	M8X40	100	48180.080.040
M5X35	200	48180.050.035	M6X40	200	48180.060.040			
M5X40	200	48180.050.040	M6X50	200	48180.060.050			
M5X50	200	48180.050.050	M6X60	100	48180.060.060			

48570 Slotted raised countersunk head screw
M05A

Thread Metric thread
Material Brass Cu2/Cu3
Surface treatment Nickel plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	200	48570.030.006	M4X25	200	48570.040.025	M5X50	200	48570.050.050
M3X8	200	48570.030.008	M4X30	200	48570.040.030			
M3X10	200	48570.030.010	M4X35	200	48570.040.035	M6X10	200	48570.060.010
M3X12	200	48570.030.012				M6X12	200	48570.060.012
M3X16	200	48570.030.016	M5X8	200	48570.050.008	M6X16	200	48570.060.016
M3X20	200	48570.030.020	M5X10	200	48570.050.010	M6X20	200	48570.060.020
			M5X12	200	48570.050.012	M6X25	200	48570.060.025
M4X6	200	48570.040.006	M5X16	200	48570.050.016	M6X30	200	48570.060.030
M4X8	200	48570.040.008	M5X20	200	48570.050.020	M6X40	200	48570.060.040
M4X10	200	48570.040.010	M5X25	200	48570.050.025	M6X50	200	48570.060.050
M4X12	200	48570.040.012	M5X30	200	48570.050.030	M6X60	100	48570.060.060
M4X16	200	48570.040.016	M5X35	200	48570.050.035			
M4X20	200	48570.040.020	M5X40	200	48570.050.040			

51210 Slotted raised countersunk head screw
R02A

Thread Metric thread
Material Stainless steel A2
Packaging Standard

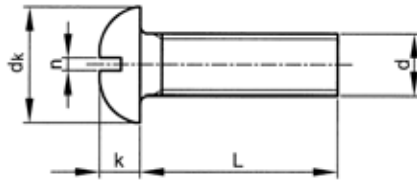


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X5	100	51210.020.005	M4X25	200	51210.040.025	M6X30	200	51210.060.030
M2X6	100	51210.020.006	M4X30	200	51210.040.030	M6X35	100	51210.060.035
M2X12	100	51210.020.012	M4X35	200	51210.040.035	M6X40	100	51210.060.040
M2X20 *	1000	51210.020.020	M4X40	200	51210.040.040	M6X45	100	51210.060.045
			M4X45	200	51210.040.045	M6X50	100	51210.060.050
M2,5X6	100	51210.025.006	M4X50	200	51210.040.050	M6X55 *	200	51210.060.055
M2,5X8	100	51210.025.008	M4X60	200	51210.040.060	M6X60	100	51210.060.060
M2,5X10	100	51210.025.010	M4X70 *	200	51210.040.070	M6X70	100	51210.060.070
M2,5X12	100	51210.025.012	M4X80 *	200	51210.040.080	M6X80	100	51210.060.080
M2,5X16	100	51210.025.016				M6X90	100	51210.060.090
M2,5X20 *	1000	51210.025.020	M5X6	200	51210.050.006	M6X100	100	51210.060.100
M2,5X30 *	500	51210.025.030	M5X8	200	51210.050.008			
			M5X8	200	51210.050.010	M8X16	100	51210.080.016
M3X6	500	51210.030.006	M5X10	200	51210.050.010	M8X20	100	51210.080.020
M3X8	500	51210.030.008	M5X12	200	51210.050.012	M8X25	100	51210.080.025
M3X10	500	51210.030.010	M5X14 *	500	51210.050.014	M8X30	100	51210.080.030
M3X12	500	51210.030.012	M5X16	200	51210.050.016	M8X35	100	51210.080.035
M3X14	500	51210.030.014	M5X18 *	500	51210.050.018	M8X40	100	51210.080.040
M3X16	500	51210.030.016	M5X20	200	51210.050.020	M8X45	100	51210.080.045
M3X18 *	500	51210.030.018	M5X22 *	200	51210.050.022	M8X50	100	51210.080.050
M3X20	500	51210.030.020	M5X25	200	51210.050.025	M8X60	100	51210.080.060
M3X25	500	51210.030.025	M5X30	200	51210.050.030	M8X70	100	51210.080.070
M3X30	500	51210.030.030	M5X35	200	51210.050.035	M8X80	100	51210.080.080
M3X35	500	51210.030.035	M5X40	200	51210.050.040	M8X90	100	51210.080.090
M3X40	500	51210.030.040	M5X45	200	51210.050.045	M8X100	100	51210.080.100
M3X45 *	200	51210.030.045	M5X50	200	51210.050.050			
M3X50	500	51210.030.050	M5X55 *	200	51210.050.055			
			M5X60	100	51210.050.060	M10X16 *	100	51210.100.016
M4X5 *	500	51210.040.005	M5X70	100	51210.050.070	M10X25 *	100	51210.100.025
M4X6	500	51210.040.006	M5X80	100	51210.050.080	M10X30	100	51210.100.030
M4X8	500	51210.040.008	M5X90	100	51210.050.090	M10X35	100	51210.100.035
M4X10	500	51210.040.010	M5X100 *	200	51210.050.100	M10X40	100	51210.100.040
M4X12	500	51210.040.012				M10X45 *	100	51210.100.045
M4X14	500	51210.040.014	M6X10	200	51210.060.010	M10X50	100	51210.100.050
M4X16	500	51210.040.016	M6X12	200	51210.060.012	M10X60	100	51210.100.060
M4X18 *	500	51210.040.018	M6X16	200	51210.060.016	M10X70	50	51210.100.070
M4X20	500	51210.040.020	M6X20	200	51210.060.020	M10X100 *	50	51210.100.100
			M6X25	200	51210.060.025			

55210 Slotted raised countersunk head screw
R42A
Thread Metric thread
Material Stainless steel A4
Packaging Standard


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X6	100	55210.020.006	M4X25	200	55210.040.025	M6X25	200	55210.060.025
M2X8	100	55210.020.008	M4X30	200	55210.040.030	M6X30	200	55210.060.030
M2X16	100	55210.020.016	M4X35	200	55210.040.035	M6X35	100	55210.060.035
M2X20	100	55210.020.020	M4X40	200	55210.040.040	M6X40	100	55210.060.040
M2,5X6	100	55210.025.006	M4X45	200	55210.040.045	M6X45	100	55210.060.045
M2,5X8	100	55210.025.008	M4X50	200	55210.040.050	M6X50	100	55210.060.050
M2,5X10	100	55210.025.010	M4X60	200	55210.040.060	M6X60	100	55210.060.060
M2,5X12	100	55210.025.012	M4X70 *	200	55210.040.070	M6X70	100	55210.060.070
M2,5X16	100	55210.025.016	M4X80 *	200	55210.040.080	M6X80	100	55210.060.080
M2,5X25	100	55210.025.025	M5X6	200	55210.050.006	M6X90	100	55210.060.090
M3X6	500	55210.030.006	M5X8	200	55210.050.008	M6X100	100	55210.060.100
M3X8	500	55210.030.008	M5X10	200	55210.050.010	M8X16	100	55210.080.016
M3X10	500	55210.030.010	M5X12	200	55210.050.012	M8X20	100	55210.080.020
M3X12	500	55210.030.012	M5X14	200	55210.050.014	M8X25	100	55210.080.025
M3X14	500	55210.030.014	M5X16	200	55210.050.016	M8X30	100	55210.080.030
M3X16	500	55210.030.016	M5X18	200	55210.050.018	M8X35	100	55210.080.035
M3X20	500	55210.030.020	M5X20	200	55210.050.020	M8X40	100	55210.080.040
M3X25	500	55210.030.025	M5X25	200	55210.050.025	M8X45 *	200	55210.080.045
M3X30	500	55210.030.030	M5X30	200	55210.050.030	M8X50	100	55210.080.050
M3X35	500	55210.030.035	M5X35	200	55210.050.035	M8X60	100	55210.080.060
M3X40	500	55210.030.040	M5X40	200	55210.050.040	M8X70 *	100	55210.080.070
M3X50	500	55210.030.050	M5X45	200	55210.050.045	M8X80 *	100	55210.080.080
M4X6	500	55210.040.006	M5X50	200	55210.050.050	M8X90 *	100	55210.080.090
M4X8	500	55210.040.008	M5X60	100	55210.050.060	M8X100 *	100	55210.080.100
M4X10	500	55210.040.010	M5X70	100	55210.050.070	M10X20 *	100	55210.100.020
M4X12	500	55210.040.012	M5X80	100	55210.050.080	M10X30 *	100	55210.100.030
M4X14	500	55210.040.014	M5X100	100	55210.050.100	M10X35 *	100	55210.100.035
M4X16	500	55210.040.016	M6X10	200	55210.060.010	M10X40 *	100	55210.100.040
M4X18	500	55210.040.018	M6X12	200	55210.060.012	M10X45 *	100	55210.100.045
M4X20	500	55210.040.020	M6X16	200	55210.060.016	M10X60 *	100	55210.100.060
			M6X20	200	55210.060.020			

Slotted round head screw BSW



NEN ≈1779 A (1960)
 BS ≈450 (1958)



Technical data

d	Threads per inch	dk	k	n
1/8	40	5,5	2,1	0,8
5/32	32	7	2,7	0,9
3/16	24	8,3	3,2	1,1
1/4	20	11	4,3	1,3
5/16	18	13,5	5,4	1,5
3/8	16	16,5	6,5	1,8

- Whitworth thread (BSW) is not internationally recommended.
- It is advised to use metric (M).
- Lengths over 2 inch are partly threaded, min. threadlength is 1.3/4 inch.

Article groups

Thread	Driving features	Material	Class	Packaging	Code	Page
BSW	slotted	St	4.8	Standard	24210	6-28
BSW	slotted	Br Cu2		Standard	48210	6-28

6

24210 Slotted round head screw BSW		X07A
Thread	British Standard Whitworth	
Material	Steel	
Class	4.8	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
1/8X3/8	100	24210.031.009	3/16X3/8	100	24210.047.009	1/4X1.1/2	100	24210.063.038
1/8X1/2	144	24210.031.012	3/16X1/2	100	24210.047.012	1/4X2IN	100	24210.063.050
1/8X5/8	100	24210.031.015	3/16X5/8	100	24210.047.015	1/4X2.1/2	100	24210.063.063
1/8X3/4	100	24210.031.019	3/16X3/4	100	24210.047.019	1/4X3.IN.	100	24210.063.076
1/8X1.IN.	100	24210.031.025	3/16X1.IN.	100	24210.047.025			
1/8X1.1/4	100	24210.031.031	3/16X1.1/4	100	24210.047.031	5/16X5/8	144	24210.079.015
1/8X1.1/2	100	24210.031.038	3/16X1.1/2	100	24210.047.038	5/16X3/4	100	24210.079.019
			3/16X2.IN.	100	24210.047.050	5/16X1.IN.	144	24210.079.025
5/32X1/2	100	24210.039.012				5/16X1.1/4	100	24210.079.031
5/32X5/8	100	24210.039.015	1/4X3/8	100	24210.063.009	5/16X1.1/2	100	24210.079.038
5/32X3/4	100	24210.039.019	1/4X1/2	100	24210.063.012	5/16X2.IN.	50	24210.079.050
5/32X1.IN.	100	24210.039.025	1/4X5/8	100	24210.063.015	5/16X2.1/2	50	24210.079.063
5/32X1.1/2	100	24210.039.038	1/4X3/4	100	24210.063.019	5/16X3.IN.	50	24210.079.076
			1/4X1.IN.	100	24210.063.025			
3/16X1/4	100	24210.047.006	1/4X1.1/4	100	24210.063.031			

48210 Slotted round head screw BSW		X07A
Thread	British Standard Whitworth	
Material	Brass Cu2	
Packaging	Standard	

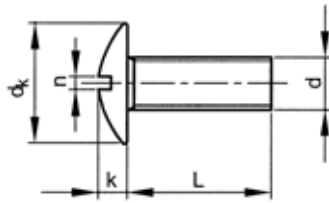


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
1/8X3/8	100	48210.031.009	3/16X3/8	100	48210.047.009	1/4X5/8	100	48210.063.015
1/8X1/2	100	48210.031.012	3/16X1/2	100	48210.047.012	1/4X3/4	100	48210.063.019
1/8X5/8	100	48210.031.015	3/16X5/8	100	48210.047.015	1/4X1.IN.	100	48210.063.025
1/8X3/4	100	48210.031.019	3/16X3/4	100	48210.047.019	1/4X1.1/4	100	48210.063.031
1/8X1.IN.	100	48210.031.025	3/16X1.IN.	100	48210.047.025	1/4X1.1/2	100	48210.063.038
1/8X1.1/4	144	48210.031.031	3/16X1.1/4	100	48210.047.031	1/4X2.IN.	144	48210.063.050
			3/16X1.1/2	100	48210.047.038	1/4X2.1/2	100	48210.063.063
5/32X1/2	100	48210.039.012	3/16X2.IN.	144	48210.047.050	1/4X3.IN.	100	48210.063.076
5/32X5/8	100	48210.039.015				5/16X5/8	100	48210.079.015
5/32X3/4	100	48210.039.019	1/4X3/8	100	48210.063.009	5/16X3/4	100	48210.079.019
5/32X1.IN.	100	48210.039.025	1/4X1/2	100	48210.063.012	5/16X1.IN.	144	48210.079.025
5/32X1.1/4	100	48210.039.031						

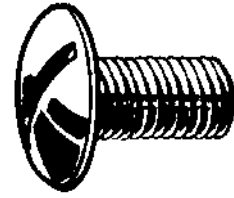
48210 Slotted round head screw BSW ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
5/16X1.1/4	50	48210.079.031	3/8X3/4	50	48210.096.019	3/8X3.IN.	50	48210.096.076
5/16X1.1/2	50	48210.079.038	3/8X1.IN.	50	48210.096.025			
5/16X2.IN.	50	48210.079.050	3/8X1.1/4	50	48210.096.031			
5/16X2.1/2	50	48210.079.063	3/8X1.1/2	50	48210.096.038			
5/16X3.IN.	50	48210.079.076	3/8X2.IN.	50	48210.096.050			
			3/8X2.1/2	50	48210.096.063			

Slotted mushroom head screw



NF ≈E25-129



Technical data

	M4	M5	M6	M8
d				
P	0,7	0,8	1	1,25
dk (max.)	10	12,5	15	20
k (max.)	2,2	2,7	3,3	4,4
n	1,2	1,2	1,6	2,0

Article groups

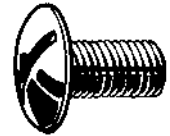
Thread	Driving features	Material	Class	Colour	Packaging	Code	Page
M	slotted	St.St. A2			Standard	51215	6-30
M	slotted	Plastic PA	PA 6.6	White	Standard	56460	6-30

6

51215 Slotted mushroom head screw

R02A

Thread Metric thread
Material Stainless steel A2
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X8	200	51215.040.008	M5X10	200	51215.050.010	M6X16	200	51215.060.016
M4X10	200	51215.040.010	M5X12	200	51215.050.012	M6X20	100	51215.060.020
M4X12	200	51215.040.012	M5X16	200	51215.050.016	M6X25	100	51215.060.025
M4X16	200	51215.040.016	M5X20	200	51215.050.020	M6X30	100	51215.060.030
M4X20	200	51215.040.020	M5X25	200	51215.050.025	M8X20 *	100	51215.080.020
M4X25	200	51215.040.025	M5X30	200	51215.050.030	M8X25 *	100	51215.080.025
M4X30 *	200	51215.040.030	M6X10	200	51215.060.010	M8X30 *	100	51215.080.030
M5X8	200	51215.050.008	M6X12	200	51215.060.012			

56460 Slotted mushroom head screw

W02A

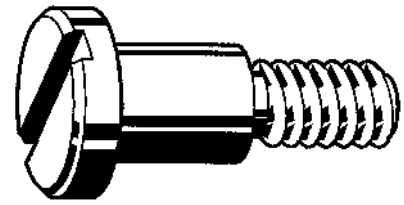
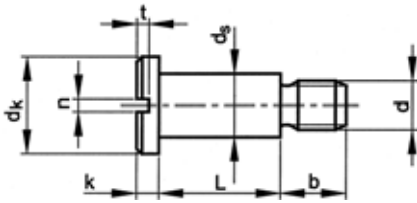
Thread Metric thread
Material Plastic Polyamide (nylon)
Class PA 6.6
Colour White
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M6X12	50	56460.060.012	M6X25	50	56460.060.025	M6X50	50	56460.060.050
M6X16	50	56460.060.016	M6X30	50	56460.060.030			
M6X20	50	56460.060.020	M6X40	50	56460.060.040			

Slotted pan head screw with shoulder

DIN 923



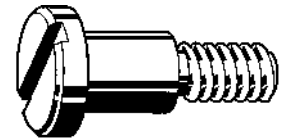
Technical data

	M2	M3	M4	M5	M6	M8
d	M2	M3	M4	M5	M6	M8
P	0,4	0,5	0,7	0,8	1	1,25
b	3	4,5	6	7	9	11
d_k (max.)	4,5	7	8,5	11	13	16
d_s (h9)	2,8	4	5,5	7	8	10
k	1,2	1,8	2,4	2,7	3,1	3,8
n	0,5	0,8	1	1,2	1,6	2
t (min.)	0,6	0,9	1,2	1,3	1,5	1,9

24992 Slotted pan head screw with shoulder

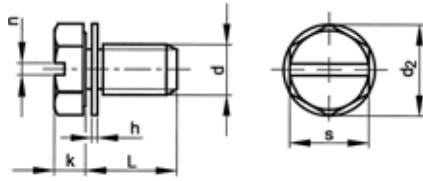
H07A

Thread Metric thread
Material Steel
Class 5.8
Surface treatment Zinc plated
Packaging Standard

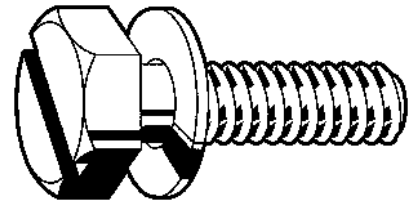


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X8	100	24992.030.008	M5X8	100	24992.050.008	M6X25	100	24992.060.025
M3X10	100	24992.030.010	M5X12	100	24992.050.012	M8X8	100	24992.080.008
M3X12	100	24992.030.012	M5X16	100	24992.050.016	M8X10	100	24992.080.010
M4X6	100	24992.040.006	M5X20	100	24992.050.020	M8X12	100	24992.080.012
M4X8	100	24992.040.008	M5X25	100	24992.050.025	M8X16	100	24992.080.016
M4X10	100	24992.040.010	M6X8	100	24992.060.008	M8X20	50	24992.080.020
M4X12	100	24992.040.012	M6X10	100	24992.060.010	M8X25	50	24992.080.025
M4X16	100	24992.040.016	M6X12	100	24992.060.012			
M5X6	100	24992.050.006	M6X16	100	24992.060.016			
			M6X20	100	24992.060.020			

Slotted screw and washer assembly with plain washer



ISO ≈10644
DIN ≈6900



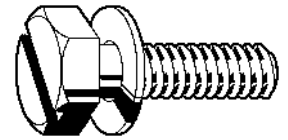
Technical data

	M4	M5	M6
d	M4	M5	M6
P	0,7	0,8	1
k	2,8	3,5	4
s	7	8	10
n	1,2	1,2	1,6
d ₂	8	10	12
h	0,8	1	1,2

24904 Slotted screw and washer assembly with plain washer

H05A

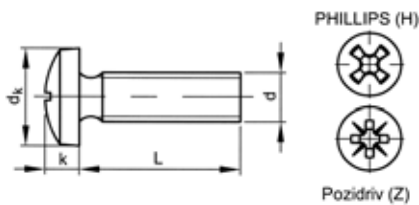
Thread	Metric thread
Material	Steel
Class	5.8
Surface treatment	Zinc plated yellow passivated
Packaging	Standard



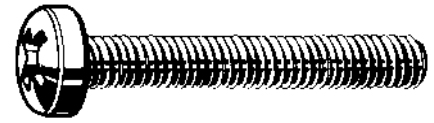
6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X10	1000	24904.040.010	M5X12	1000	24904.050.012	M6X12	500	24904.060.012
M4X16	1000	24904.040.016	M5X18	500	24904.050.018	M6X18	500	24904.060.018

Cross recessed raised cheese head screw



ISO 7045
DIN 7985



Technical data

d	P	dk	k	Full thread L ≤	No. cross recess
M1,6	0,35	3,2	1,3	16	0
M2	0,4	4	1,6	16	1
M2,5	0,45	5	2	20	1
M3	0,5	6	2,4	20	1
M4	0,7	8	3,1	25	2
M5	0,8	10	3,8	25	2
M6	1	12	4,6	35	3
M8	1,25	16	6	40	4
M10	1,5	20	7,5	40	4

Article groups

Thread	Driving features	Material	Class	Surface treatment	Packaging	Code	Page
M	Phillips	St	4.8	Zipl	Standard	24665	6-33
M	Phillips	St	4.8	Zipl	Large	24660	6-34
M	Pozidriv	St	4.8	Zipl	Standard	24662	6-34
M	Phillips	St	4.8	Zipl yell.p.	Standard	24800	6-34
M	Phillips	St	4.8	Zipl blk p.	Standard	24810	6-35
M	Phillips	St.St. A2	70		Standard	51340	6-35
M	Pozidriv	St.St. A2	70		Standard	51342	6-36
M	Phillips	St.St. A4	70		Standard	55340	6-36
M	Pozidriv	Al Sopral P65			Standard	45445	6-37

6

24665 Cross recessed raised cheese head screw Phillips

H05A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard
 ISO 7045-H
 DIN 7985-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	200	24665.020.004	M4X5	200	24665.040.005	M5X60	100	24665.050.060
M2X5	200	24665.020.005	M4X6	200	24665.040.006			
M2X6	200	24665.020.006	M4X8	200	24665.040.008	M6X8	200	24665.060.008
M2X8	200	24665.020.008	M4X10	200	24665.040.010	M6X10	200	24665.060.010
M2X10	200	24665.020.010	M4X12	200	24665.040.012	M6X12	200	24665.060.012
			M4X16	200	24665.040.016	M6X16	200	24665.060.016
M2,5X4	200	24665.025.004	M4X20	200	24665.040.020	M6X20	100	24665.060.020
M2,5X5	200	24665.025.005	M4X25	200	24665.040.025	M6X25	100	24665.060.025
M2,5X6	200	24665.025.006	M4X30	200	24665.040.030	M6X30	100	24665.060.030
M2,5X8	200	24665.025.008	M4X35	200	24665.040.035	M6X35	100	24665.060.035
M2,5X10	200	24665.025.010	M4X40	200	24665.040.040	M6X40	100	24665.060.040
M2,5X12	200	24665.025.012	M4X45	200	24665.040.045	M6X45	100	24665.060.045
			M4X50	200	24665.040.050	M6X50	100	24665.060.050
M3X4	200	24665.030.004				M6X60	100	24665.060.060
M3X5	200	24665.030.005	M5X8	200	24665.050.008			
M3X6	200	24665.030.006	M5X10	200	24665.050.010	M8X12	100	24665.080.012
M3X8	200	24665.030.008	M5X12	200	24665.050.012	M8X16	100	24665.080.016
M3X10	200	24665.030.010	M5X16	200	24665.050.016	M8X20	100	24665.080.020
M3X12	200	24665.030.012	M5X20	200	24665.050.020	M8X25	100	24665.080.025
M3X16	200	24665.030.016	M5X25	200	24665.050.025	M8X30	100	24665.080.030
M3X20	200	24665.030.020	M5X30	100	24665.050.030	M8X35	100	24665.080.035
M3X25	200	24665.030.025	M5X35	100	24665.050.035			
M3X30	200	24665.030.030	M5X40	100	24665.050.040			
M3X40	200	24665.030.040	M5X45	100	24665.050.045			
			M5X50	100	24665.050.050			


24660 Cross recessed raised cheese head screw Phillips		H05A
Thread	Metric thread	
Material	Steel	
Class	4.8	
Surface treatment	Zinc plated	
Packaging	Large	
	ISO 7045-H DIN 7985-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	2000	24660.020.004	M4X6	1000	24660.040.006	M6X12	1000	24660.060.012
M2X5	2000	24660.020.005	M4X8	1000	24660.040.008	M6X16	500	24660.060.016
M2X6	2000	24660.020.006	M4X10	1000	24660.040.010	M6X20	250	24660.060.020
M2X8	2000	24660.020.008	M4X12	1000	24660.040.012	M6X25	250	24660.060.025
M2X10	2000	24660.020.010	M4X16	1000	24660.040.016	M6X30	250	24660.060.030
M2X20	2000	24660.020.020	M4X20	1000	24660.040.020	M6X35	250	24660.060.035
			M4X25	1000	24660.040.025	M6X40	250	24660.060.040
M2,5X4	2000	24660.025.004	M4X30	1000	24660.040.030	M6X45	250	24660.060.045
M2,5X5	2000	24660.025.005	M4X35	500	24660.040.035	M6X50	250	24660.060.050
M2,5X6	2000	24660.025.006	M4X40	500	24660.040.040	M6X60	250	24660.060.060
M2,5X8	2000	24660.025.008	M4X45	500	24660.040.045			
M2,5X10	2000	24660.025.010	M4X50	500	24660.040.050	M8X12	250	24660.080.012
M2,5X12	2000	24660.025.012				M8X16	250	24660.080.016
			M5X8	1000	24660.050.008	M8X20	250	24660.080.020
M3X4	2000	24660.030.004	M5X10	1000	24660.050.010	M8X25	250	24660.080.025
M3X5	2000	24660.030.005	M5X12	1000	24660.050.012	M8X30	250	24660.080.030
M3X6	2000	24660.030.006	M5X16	1000	24660.050.016	M8X35	250	24660.080.035
M3X8	2000	24660.030.008	M5X20	500	24660.050.020	M8X40	100	24660.080.040
M3X10	2000	24660.030.010	M5X25	500	24660.050.025	M8X45	100	24660.080.045
M3X12	2000	24660.030.012	M5X30	250	24660.050.030	M8X50	100	24660.080.050
M3X14	2000	24660.030.014	M5X35	250	24660.050.035	M8X60	100	24660.080.060
M3X16	2000	24660.030.016	M5X40	250	24660.050.040			
M3X20	2000	24660.030.020	M5X45	250	24660.050.045	M10X25	100	24660.100.025
M3X25	1000	24660.030.025	M5X50	250	24660.050.050	M10X30	100	24660.100.030
M3X30	1000	24660.030.030	M5X60	250	24660.050.060	M10X40	100	24660.100.040
M3X40	1000	24660.030.040				M10X50	100	24660.100.050
			M6X8	1000	24660.060.008	M10X60	100	24660.100.060
M4X5	1000	24660.040.005	M6X10	1000	24660.060.010			

6

24662 Cross recessed raised cheese head screw Pozidriv		H05A
Thread	Metric thread	
Material	Steel	
Class	4.8	
Surface treatment	Zinc plated	
Packaging	Standard	
	ISO 7045-Z DIN 7985-Z	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	2000	24662.030.006	M4X30	1000	24662.040.030	M6X12	1000	24662.060.012
M3X8	2000	24662.030.008	M4X35	500	24662.040.035	M6X16	500	24662.060.016
M3X10	2000	24662.030.010	M4X40	500	24662.040.040	M6X20	250	24662.060.020
M3X12	2000	24662.030.012				M6X25	250	24662.060.025
M3X16	2000	24662.030.016	M5X8	1000	24662.050.008	M6X30	250	24662.060.030
M3X20	2000	24662.030.020	M5X10	1000	24662.050.010	M6X35	250	24662.060.035
M3X25	1000	24662.030.025	M5X12	1000	24662.050.012	M6X40	250	24662.060.040
M3X30	1000	24662.030.030	M5X16	1000	24662.050.016	M6X50	250	24662.060.050
			M5X20	500	24662.050.020	M6X60	250	24662.060.060
M4X5	1000	24662.040.005	M5X25	500	24662.050.025			
M4X6	1000	24662.040.006	M5X30	250	24662.050.030	M8X16	250	24662.080.016
M4X8	1000	24662.040.008	M5X35	250	24662.050.035	M8X20	250	24662.080.020
M4X10	1000	24662.040.010	M5X40	250	24662.050.040	M8X25	250	24662.080.025
M4X12	1000	24662.040.012	M5X45	250	24662.050.045	M8X30	250	24662.080.030
M4X16	1000	24662.040.016	M5X50	250	24662.050.050	M8X40	100	24662.080.040
M4X20	1000	24662.040.020				M8X50	100	24662.080.050
M4X25	1000	24662.040.025	M6X10	1000	24662.060.010			

24800 Cross recessed raised cheese head screw Phillips		H07A
Thread	Metric thread	
Material	Steel	
Class	4.8	
Surface treatment	Zinc plated yellow passivated	
Packaging	Standard	
	ISO 7045-H DIN 7985-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	500	24800.030.006	M3X30	200	24800.030.030	M4X20	200	24800.040.020
M3X8	500	24800.030.008				M4X25	200	24800.040.025
M3X10	500	24800.030.010	M4X6	200	24800.040.006	M4X30	200	24800.040.030
M3X12	500	24800.030.012	M4X8	200	24800.040.008			
M3X16	500	24800.030.016	M4X10	200	24800.040.010	M5X10	200	24800.050.010
M3X20	500	24800.030.020	M4X12	200	24800.040.012	M5X12	200	24800.050.012
M3X25	200	24800.030.025	M4X16	200	24800.040.016	M5X16	200	24800.050.016

24800 Cross recessed raised cheese head screw Phillips ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X20	200	24800.050.020	M6X10	200	24800.060.010	M6X30	100	24800.060.030
M5X25	200	24800.050.025	M6X12	200	24800.060.012	M6X40	100	24800.060.040
M5X30	200	24800.050.030	M6X16	200	24800.060.016	M6X50	100	24800.060.050
M5X40	200	24800.050.040	M6X20	200	24800.060.020	M6X60	100	24800.060.060
			M6X25	200	24800.060.025			

24810 Cross recessed raised cheese head screw Phillips H07A

Thread	Metric thread
Material	Steel
Class	4,8
Surface treatment	Zinc plated black passivated
Packaging	Standard ISO 7045-H DIN 7985-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	200	24810.030.006	M5X6	200	24810.050.006	M6X30	100	24810.060.030
M3X8	200	24810.030.008	M5X8	200	24810.050.008	M6X35	100	24810.060.035
M3X10	200	24810.030.010	M5X10	200	24810.050.010	M6X40	100	24810.060.040
M3X12	200	24810.030.012	M5X12	200	24810.050.012	M6X45	100	24810.060.045
M3X16	200	24810.030.016	M5X16	200	24810.050.016	M6X50	100	24810.060.050
M3X20	200	24810.030.020	M5X20	200	24810.050.020	M6X55	100	24810.060.055
M3X25	200	24810.030.025	M5X25	200	24810.050.025	M6X60	100	24810.060.060
M3X30	200	24810.030.030	M5X30	100	24810.050.030	M8X12	100	24810.080.012
M4X6	200	24810.040.006	M5X35	100	24810.050.035	M8X16	100	24810.080.016
M4X8	200	24810.040.008	M5X40	100	24810.050.040	M8X20	100	24810.080.020
M4X10	200	24810.040.010	M5X45	100	24810.050.045	M8X25	100	24810.080.025
M4X12	200	24810.040.012	M5X50	100	24810.050.050	M8X30	100	24810.080.030
M4X16	200	24810.040.016	M5X60	100	24810.050.060	M8X35	100	24810.080.035
M4X20	200	24810.040.020	M6X10	200	24810.060.010	M8X40	100	24810.080.040
M4X25	200	24810.040.025	M6X12	200	24810.060.012	M8X50	100	24810.080.050
M4X30	200	24810.040.030	M6X16	200	24810.060.016	M8X60	100	24810.080.060
M4X35	200	24810.040.035	M6X20	100	24810.060.020			
M4X40	200	24810.040.040	M6X25	100	24810.060.025			
M4X50	200	24810.040.050						

6

51340 Cross recessed raised cheese head screw Phillips R01A

Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Standard ISO 7045-H DIN 7985-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3 *	1000	51340.016.003	M3X40	200	51340.030.040	M5X55 *	200	51340.050.055
M1,6X8 *	1000	51340.016.008	M3X45 *	200	51340.030.045	M5X60	100	51340.050.060
			M3X50	200	51340.030.050	M5X70 *	200	51340.050.070
M2X4	100	51340.020.004	M4X5 *	200	51340.040.005	M5X90 *	200	51340.050.090
M2X5	100	51340.020.005	M4X6	200	51340.040.006	M5X100 *	200	51340.050.100
M2X6	100	51340.020.006	M4X8	200	51340.040.008	M6X8	100	51340.060.008
M2X8	100	51340.020.008	M4X10	200	51340.040.010	M6X10	100	51340.060.010
M2X10	100	51340.020.010	M4X12	200	51340.040.012	M6X12	100	51340.060.012
M2X12	100	51340.020.012	M4X14 *	500	51340.040.014	M6X14 *	500	51340.060.014
M2X14 *	1000	51340.020.014	M4X16	200	51340.040.016	M6X16	100	51340.060.016
M2X16	100	51340.020.016	M4X18 *	500	51340.040.018	M6X18 *	500	51340.060.018
M2X18 *	1000	51340.020.018	M4X20	200	51340.040.020	M6X20	100	51340.060.020
M2X20 *	1000	51340.020.020	M4X22 *	500	51340.040.022	M6X25	100	51340.060.025
M2,5X5	100	51340.025.005	M4X25	200	51340.040.025	M6X30	100	51340.060.030
M2,5X6	100	51340.025.006	M4X30	200	51340.040.030	M6X35	100	51340.060.035
M2,5X8	100	51340.025.008	M4X35	200	51340.040.035	M6X40	100	51340.060.040
M2,5X10	100	51340.025.010	M4X40	200	51340.040.040	M6X45	100	51340.060.045
M2,5X12	100	51340.025.012	M4X45	200	51340.040.045	M6X50	100	51340.060.050
M2,5X14 *	1000	51340.025.014	M4X50	200	51340.040.050	M6X55 *	200	51340.060.055
M2,5X16	100	51340.025.016	M4X55 *	500	51340.040.055	M6X60	100	51340.060.060
M2,5X20	100	51340.025.020	M4X60	100	51340.040.060	M6X90 *	200	51340.060.090
M2,5X22 *	500	51340.025.022	M5X6	100	51340.050.006	M8X10 *	200	51340.080.010
M2,5X25 *	500	51340.025.025	M5X7 *	500	51340.050.007	M8X12	100	51340.080.012
M3X5	200	51340.030.005	M5X8	100	51340.050.008	M8X16	100	51340.080.016
M3X6	200	51340.030.006	M5X10	100	51340.050.010	M8X20	100	51340.080.020
M3X8	200	51340.030.008	M5X12	100	51340.050.012	M8X25	100	51340.080.025
M3X10	200	51340.030.010	M5X16	100	51340.050.016	M8X30	100	51340.080.030
M3X12	200	51340.030.012	M5X18 *	500	51340.050.018	M8X35	100	51340.080.035
M3X14 *	500	51340.030.014	M5X20	100	51340.050.020	M8X40	100	51340.080.040
M3X16	200	51340.030.016	M5X22 *	500	51340.050.022	M8X45	100	51340.080.045
M3X18 *	500	51340.030.018	M5X25	100	51340.050.025	M8X50	100	51340.080.050
M3X20	200	51340.030.020	M5X30	100	51340.050.030	M8X60	100	51340.080.060
M3X22 *	500	51340.030.022	M5X35	100	51340.050.035	M8X70 *	100	51340.080.070
M3X25	200	51340.030.025	M5X40	100	51340.050.040	M8X80 *	100	51340.080.080
M3X30	200	51340.030.030	M5X45	100	51340.050.045			
M3X35	200	51340.030.035	M5X50	100	51340.050.050			

51342 Cross recessed raised cheese head screw Pozidriv
R01A

Thread Metric thread
Material Stainless steel A2
Class 70
Packaging Standard
 ISO 7045-Z
 DIN 7985-Z



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3 *	1000	51342.016.003	M3X10	200	51342.030.010	M5X8	100	51342.050.008
M1,6X5 *	1000	51342.016.005	M3X12	200	51342.030.012	M5X10	100	51342.050.010
M1,6X8 *	1000	51342.016.008	M3X14	200	51342.030.014	M5X12	100	51342.050.012
M2X3	100	51342.020.003	M3X16	200	51342.030.016	M5X14 *	500	51342.050.014
M2X4	100	51342.020.004	M3X18 *	500	51342.030.018	M5X16	100	51342.050.016
M2X5	100	51342.020.005	M3X20	200	51342.030.020	M5X18 *	500	51342.050.018
M2X6	100	51342.020.006	M3X25	200	51342.030.025	M5X20	100	51342.050.020
M2X8	100	51342.020.008	M3X30	200	51342.030.030	M5X25	100	51342.050.025
M2X10	100	51342.020.010	M3X35	200	51342.030.035	M5X30	100	51342.050.030
M2X12	100	51342.020.012	M3X40	200	51342.030.040	M5X35	100	51342.050.035
M2X16	100	51342.020.016	M3X50	200	51342.030.050	M5X40	100	51342.050.040
M2,5X3	100	51342.025.003	M4X4	200	51342.040.004	M5X45	100	51342.050.045
M2,5X4	100	51342.025.004	M4X5	200	51342.040.005	M5X50	100	51342.050.050
M2,5X5	100	51342.025.005	M4X6	200	51342.040.006	M5X60 *	200	51342.050.060
M2,5X6	100	51342.025.006	M4X8	200	51342.040.008	M6X8	100	51342.060.008
M2,5X8	100	51342.025.008	M4X10	200	51342.040.010	M6X10	100	51342.060.010
M2,5X10	100	51342.025.010	M4X12	200	51342.040.012	M6X12	100	51342.060.012
M2,5X12	100	51342.025.012	M4X14	200	51342.040.014	M6X16	100	51342.060.016
M2,5X14	100	51342.025.014	M4X16	200	51342.040.016	M6X20	100	51342.060.020
M2,5X16	100	51342.025.016	M4X18 *	500	51342.040.018	M6X25	100	51342.060.025
M2,5X18	100	51342.025.018	M4X20	200	51342.040.020	M6X30	100	51342.060.030
M2,5X20	100	51342.025.020	M4X25	200	51342.040.025	M6X35	100	51342.060.035
M2,5X25 *	500	51342.025.025	M4X30	200	51342.040.030	M6X40	100	51342.060.040
M3X4	200	51342.030.004	M4X35	200	51342.040.035	M6X45	100	51342.060.045
M3X5	200	51342.030.005	M4X40	200	51342.040.040	M6X50	100	51342.060.050
M3X6	200	51342.030.006	M4X45 *	500	51342.040.045	M6X60 *	200	51342.060.060
M3X8	200	51342.030.008	M4X50	200	51342.040.050			
M3X10	200	51342.030.010	M5X6	100	51342.050.006			

6
55340 Cross recessed raised cheese head screw Phillips
R41A

Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard
 ISO 7045-H
 DIN 7985-H



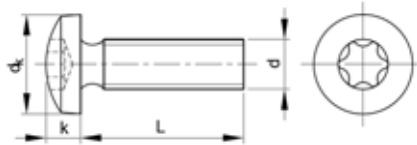
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3 *	1000	55340.016.003	M3X12	200	55340.030.012	M5X35	100	55340.050.035
M1,6X4 *	1000	55340.016.004	M3X14 *	500	55340.030.014	M5X40	100	55340.050.040
M1,6X5 *	1000	55340.016.005	M3X16	200	55340.030.016	M5X45	100	55340.050.045
M1,6X6 *	1000	55340.016.006	M3X20	200	55340.030.020	M5X50	100	55340.050.050
M1,6X8 *	1000	55340.016.008	M3X25	200	55340.030.025	M5X60 *	200	55340.050.060
M1,6X10 *	1000	55340.016.010	M3X30	200	55340.030.030	M5X70 *	200	55340.050.070
M1,6X12 *	1000	55340.016.012	M3X35 *	500	55340.030.035	M5X80 *	200	55340.050.080
M2X3 *	1000	55340.020.003	M3X45 *	200	55340.030.045	M6X8	100	55340.060.008
M2X4	100	55340.020.004	M4X5	200	55340.040.005	M6X10	100	55340.060.010
M2X5	100	55340.020.005	M4X6	200	55340.040.006	M6X12	100	55340.060.012
M2X6	100	55340.020.006	M4X8	200	55340.040.008	M6X16	100	55340.060.016
M2X8	100	55340.020.008	M4X10	200	55340.040.010	M6X20	100	55340.060.020
M2X10	100	55340.020.010	M4X12	200	55340.040.012	M6X25	100	55340.060.025
M2X12	100	55340.020.012	M4X14 *	500	55340.040.014	M6X30	100	55340.060.030
M2X16	100	55340.020.016	M4X16	200	55340.040.016	M6X35	100	55340.060.035
M2,5X4	100	55340.025.004	M4X20	200	55340.040.020	M6X40	100	55340.060.040
M2,5X5	100	55340.025.005	M4X25	200	55340.040.025	M6X45	100	55340.060.045
M2,5X6	100	55340.025.006	M4X30	200	55340.040.030	M6X50	100	55340.060.050
M2,5X8	100	55340.025.008	M4X35	200	55340.040.035	M6X60 *	200	55340.060.060
M2,5X10	100	55340.025.010	M4X40	200	55340.040.040	M6X70 *	200	55340.060.070
M2,5X12	100	55340.025.012	M4X45 *	500	55340.040.045	M6X80 *	200	55340.060.080
M2,5X16	100	55340.025.016	M4X50	200	55340.040.050	M8X16	100	55340.080.016
M2,5X18 *	1000	55340.025.018	M5X6 *	500	55340.050.006	M8X20	100	55340.080.020
M2,5X20	100	55340.025.020	M5X8	100	55340.050.008	M8X25	100	55340.080.025
M2,5X25 *	500	55340.025.025	M5X10	100	55340.050.010	M8X30	100	55340.080.030
M3X4	200	55340.030.004	M5X12	100	55340.050.012	M8X35 *	200	55340.080.035
M3X5 *	500	55340.030.005	M5X16	100	55340.050.016	M8X40	100	55340.080.040
M3X6	200	55340.030.006	M5X18 *	500	55340.050.018	M8X45 *	200	55340.080.045
M3X8	200	55340.030.008	M5X20	100	55340.050.020	M8X50	100	55340.080.050
M3X10	200	55340.030.010	M5X25	100	55340.050.025	M8X60 *	100	55340.080.060
			M5X30	100	55340.050.030			

45445		Cross recessed raised cheese head screw Pozidriv		W010	
Thread	Metric thread				
Material	Aluminium Sopral P65				
Packaging	Standard				
	ISO ≈7045				
	DIN ≈7985				
					

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X10	200	45445.030.010	M4X30	200	45445.040.030	M6X12	200	45445.060.012
M3X12	200	45445.030.012	M5X10	200	45445.050.010	M6X16	200	45445.060.016
M3X16	200	45445.030.016	M5X12	200	45445.050.012	M6X20	200	45445.060.020
M3X20	200	45445.030.020	M5X16	200	45445.050.016	M6X30	200	45445.060.030
M4X12	200	45445.040.012	M5X20	200	45445.050.020	M6X35	200	45445.060.035
M4X16	200	45445.040.016	M5X25	200	45445.050.025	M6X40	200	45445.060.040
M4X20	200	45445.040.020	M5X30	200	45445.050.030			
M4X25	200	45445.040.025	M5X40	200	45445.050.040			

Hexalobular socket raised cheese head screw

ISO 14583



Technical data

d	P	dk	k	Socket
M2	0,4	4	1,6	No.6
M2,5	0,45	5	2,1	No.8
M3	0,5	5,6	2,4	No.10
M3,5	0,6	7	2,6	No.15
M4	0,7	8	3,1	No.20
M5	0,8	9,5	3,7	No.25
M6	1	12	4,6	No.30
M8	1,25	16	6	No.45
M10	1,5	20	7,5	No.50

Article groups

Thread	Driving features	Material	Class	Surface treatment	Packaging	Code	Page
M	hexalobular	St	8.8	Zipl	Standard	24422	6-38
M	hexalobular	St.St. A2	70		Standard	51345	6-38

6

24422 Hexalobular socket raised cheese head screw		H07A
Thread	Metric thread	
Material	Steel	
Class	8.8	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X8	200	24422.040.008	M5X8	200	24422.050.008	M6X10	200	24422.060.010
M4X10	200	24422.040.010	M5X10	200	24422.050.010	M6X12	200	24422.060.012
M4X12	200	24422.040.012	M5X12	200	24422.050.012	M6X16	200	24422.060.016
M4X16	200	24422.040.016	M5X16	200	24422.050.016	M6X20	200	24422.060.020
M4X20	200	24422.040.020	M5X20	200	24422.050.020			

51345 Hexalobular socket raised cheese head screw		R01A
Thread	Metric thread	
Material	Stainless steel A2	
Class	70	
Packaging	Standard	

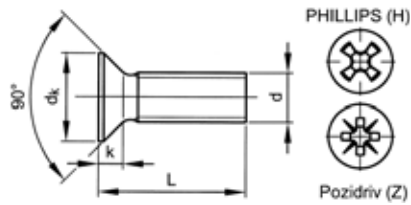


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X3 *	1000	51345.020.003	M3X5 *	500	51345.030.005	M4X30	200	51345.040.030
M2X4 *	1000	51345.020.004	M3X6	200	51345.030.006	M4X35	200	51345.040.035
M2X5 *	1000	51345.020.005	M3X8	200	51345.030.008	M4X40	200	51345.040.040
M2X6 *	1000	51345.020.006	M3X10	200	51345.030.010	M4X45 *	500	51345.040.045
M2X8 *	1000	51345.020.008	M3X12	200	51345.030.012	M4X50 *	500	51345.040.050
M2X10 *	1000	51345.020.010	M3X14 *	500	51345.030.014	M4X60 *	500	51345.040.060
M2X12 *	1000	51345.020.012	M3X16	200	51345.030.016			
M2X16 *	1000	51345.020.016	M3X20	200	51345.030.020	M5X6 *	500	51345.050.006
M2X20 *	1000	51345.020.020	M3X25 *	500	51345.030.025	M5X8	200	51345.050.008
			M3X30 *	500	51345.030.030	M5X10	200	51345.050.010
M2,5X3 *	1000	51345.025.003	M3X35 *	500	51345.030.035	M5X12	200	51345.050.012
M2,5X4 *	1000	51345.025.004	M3X40 *	500	51345.030.040	M5X14 *	500	51345.050.014
M2,5X5 *	1000	51345.025.005				M5X16	200	51345.050.016
M2,5X6 *	1000	51345.025.006	M4X5 *	500	51345.040.005	M5X20	200	51345.050.020
M2,5X8 *	1000	51345.025.008	M4X6 *	500	51345.040.006	M5X30	100	51345.050.030
M2,5X10 *	1000	51345.025.010	M4X8	200	51345.040.008	M5X35	100	51345.050.035
M2,5X12 *	1000	51345.025.012	M4X10	200	51345.040.010	M5X40	100	51345.050.040
M2,5X16 *	1000	51345.025.016	M4X12	200	51345.040.012	M5X45 *	200	51345.050.045
M2,5X20 *	1000	51345.025.020	M4X14 *	500	51345.040.014	M5X50 *	200	51345.050.050
M2,5X25 *	500	51345.025.025	M4X16	200	51345.040.016	M5X55 *	200	51345.050.055
			M4X20	200	51345.040.020	M5X60 *	200	51345.050.060
M3X4 *	500	51345.030.004	M4X25	200	51345.040.025			

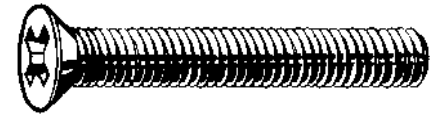
51345 Hexalobular socket raised cheese head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M6X8 *	500	51345.060.008	M6X35	50	51345.060.035	M8X12 *	200	51345.080.012
M6X10	100	51345.060.010	M6X40	50	51345.060.040	M8X16 *	200	51345.080.016
M6X12	100	51345.060.012	M6X45 *	200	51345.060.045	M8X20 *	200	51345.080.020
M6X16	100	51345.060.016	M6X50 *	200	51345.060.050	M8X25 *	200	51345.080.025
M6X20	100	51345.060.020	M6X55 *	200	51345.060.055	M8X30 *	200	51345.080.030
M6X25	100	51345.060.025	M6X60 *	200	51345.060.060			
M6X30	100	51345.060.030						

Cross recessed countersunk head screw



ISO 7046-1
DIN 965
 NF E25-119-1



Technical data

d	P	dk	k (max.)	Full thread L ≤	No. cross recess
M1,6	0,35	3	0,96	12	0
M2	0,4	3,8	1,2	16	1
M2,5	0,45	4,7	1,5	16	1
M3	0,5	5,6	1,65	20	1
M4	0,7	7,5	2,2	25	2
M5	0,8	9,2	2,5	30	2
M6	1	11	3	35	3
M8	1,25	14,5	4	40	4
M10	1,5	18	5	50	4

Article groups

Thread	Driving features	Material	Class	Surface treatment	Packaging	Code	Page
M	Phillips	St	4.8	Zipl	Standard	24671	6-40
M	Phillips	St	4.8	Zipl	Large	24670	6-40
M	Pozidriv	St	4.8	Zipl	Standard	24672	6-41
M	Phillips	St	4.8	Zipl blk p.	Standard	24840	6-41
M	Phillips	St.St. A2	70		Standard	51300	6-41
M	Pozidriv	St.St. A2	70		Standard	51302	6-42
M	Phillips	St.St. A4	70		Standard	55300	6-43
M	Pozidriv	St.St. A4	70		Standard	55302	6-43
M	Pozidriv	Al Sopral P65			Standard	45425	6-44

6

24671 Cross recessed countersunk head screw Phillips

H05A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard
 ISO 7046-1-H
DIN 965-H

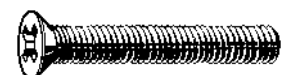


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X5	200	24671.030.005	M4X30	200	24671.040.030	M6X16	200	24671.060.016
M3X6	200	24671.030.006				M6X20	100	24671.060.020
M3X8	200	24671.030.008	M5X8	200	24671.050.008	M6X25	100	24671.060.025
M3X10	200	24671.030.010	M5X10	200	24671.050.010	M6X30	100	24671.060.030
M3X12	200	24671.030.012	M5X12	200	24671.050.012	M6X35	100	24671.060.035
M3X16	200	24671.030.016	M5X16	200	24671.050.016	M6X40	100	24671.060.040
M3X20	200	24671.030.020	M5X20	200	24671.050.020	M6X50	100	24671.060.050
			M5X25	200	24671.050.025			
M4X6	200	24671.040.006	M5X30	100	24671.050.030	M8X16	100	24671.080.016
M4X8	200	24671.040.008	M5X35	100	24671.050.035	M8X20	100	24671.080.020
M4X10	200	24671.040.010	M5X40	100	24671.050.040	M8X25	100	24671.080.025
M4X12	200	24671.040.012	M5X50	200	24671.050.050	M8X30	100	24671.080.030
M4X16	200	24671.040.016				M8X35	100	24671.080.035
M4X20	200	24671.040.020	M6X10	200	24671.060.010			
M4X25	200	24671.040.025	M6X12	200	24671.060.012			

24670 Cross recessed countersunk head screw Phillips

H05A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Large
 ISO 7046-1-H
DIN 965-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X5	2000	24670.030.005	M3X12	2000	24670.030.012	M4X6	1000	24670.040.006
M3X6	2000	24670.030.006	M3X16	2000	24670.030.016	M4X8	1000	24670.040.008
M3X8	2000	24670.030.008	M3X20	2000	24670.030.020	M4X10	1000	24670.040.010
M3X10	2000	24670.030.010				M4X12	1000	24670.040.012

24670 Cross recessed countersunk head screw Phillips ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X16	1000	24670.040.016	M5X30	250	24670.050.030	M6X40	250	24670.060.040
M4X20	1000	24670.040.020	M5X35	250	24670.050.035	M6X50	250	24670.060.050
M4X25	1000	24670.040.025	M5X40	250	24670.050.040			
M4X30	1000	24670.040.030	M5X45	250	24670.050.045	M8X16	250	24670.080.016
M4X40	1000	24670.040.040	M5X50	250	24670.050.050	M8X20	250	24670.080.020
M4X50	1000	24670.040.050				M8X25	250	24670.080.025
M5X8	1000	24670.050.008	M6X10	1000	24670.060.010	M8X30	250	24670.080.030
M5X10	1000	24670.050.010	M6X12	1000	24670.060.012	M8X35	250	24670.080.035
M5X12	1000	24670.050.012	M6X16	500	24670.060.016	M8X40	100	24670.080.040
M5X16	1000	24670.050.016	M6X20	250	24670.060.020	M8X50	100	24670.080.050
M5X20	500	24670.050.020	M6X25	250	24670.060.025			
M5X25	500	24670.050.025	M6X30	250	24670.060.030			
			M6X35	250	24670.060.035			

24672 Cross recessed countersunk head screw Pozidriv H05A

Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated
Packaging	Standard
	ISO 7046-1-Z
	DIN 965-Z



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	2000	24672.030.006	M5X8	1000	24672.050.008	M6X30	250	24672.060.030
M3X8	2000	24672.030.008	M5X10	1000	24672.050.010	M6X35	250	24672.060.035
M3X10	2000	24672.030.010	M5X12	1000	24672.050.012	M6X40	250	24672.060.040
M3X12	2000	24672.030.012	M5X16	1000	24672.050.016	M6X50	250	24672.060.050
M3X16	2000	24672.030.016	M5X20	500	24672.050.020			
M3X20	2000	24672.030.020	M5X25	500	24672.050.025	M8X16	250	24672.080.016
M4X6	1000	24672.040.006	M5X30	250	24672.050.030	M8X20	250	24672.080.020
M4X8	1000	24672.040.008	M5X35	250	24672.050.035	M8X25	250	24672.080.025
M4X10	1000	24672.040.010	M5X40	250	24672.050.040	M8X30	250	24672.080.030
M4X12	1000	24672.040.012	M5X50	250	24672.050.050	M8X35	250	24672.080.035
M4X16	1000	24672.040.016	M6X10	1000	24672.060.010	M8X40	100	24672.080.040
M4X20	1000	24672.040.020	M6X12	1000	24672.060.012	M8X50	100	24672.080.050
M4X25	1000	24672.040.025	M6X16	500	24672.060.016			
M4X30	1000	24672.040.030	M6X20	250	24672.060.020			
			M6X25	250	24672.060.025			

6

24840 Cross recessed countersunk head screw Phillips H07A

Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated black passivated
Packaging	Standard
	ISO 7046-1-H
	DIN 965-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X4	200	24840.020.004	M4X30	200	24840.040.030	M6X12	200	24840.060.012
M3X6	200	24840.030.006	M4X35	200	24840.040.035	M6X16	200	24840.060.016
M3X8	200	24840.030.008	M4X40	200	24840.040.040	M6X20	100	24840.060.020
M3X10	200	24840.030.010	M4X50	200	24840.040.050	M6X25	100	24840.060.025
M3X12	200	24840.030.012				M6X30	100	24840.060.030
M3X16	200	24840.030.016	M5X8	200	24840.050.008	M6X35	100	24840.060.035
M3X20	200	24840.030.020	M5X10	200	24840.050.010	M6X40	100	24840.060.040
M3X25	200	24840.030.025	M5X12	200	24840.050.012	M6X50	100	24840.060.050
M3X30	200	24840.030.030	M5X16	200	24840.050.016			
M4X6	200	24840.040.006	M5X20	200	24840.050.020	M8X16	100	24840.080.016
M4X8	200	24840.040.008	M5X25	200	24840.050.025	M8X20	100	24840.080.020
M4X10	200	24840.040.010	M5X30	100	24840.050.030	M8X25	100	24840.080.025
M4X12	200	24840.040.012	M5X35	100	24840.050.035	M8X30	100	24840.080.030
M4X16	200	24840.040.016	M5X40	100	24840.050.040	M8X35	100	24840.080.035
M4X20	200	24840.040.020	M5X50	100	24840.050.050	M8X40	100	24840.080.040
M4X25	200	24840.040.025	M6X10	200	24840.060.010	M8X50	100	24840.080.050

51300 Cross recessed countersunk head screw Phillips R01A

Thread	Metric thread
Material	Stainless steel A2
Class	70
Packaging	Standard
	ISO 7046-2-H
	DIN 965-H
	NF E25-119-2



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3 *	1000	51300.016.003	M1,6X12 *	1000	51300.016.012	M2X6	100	51300.020.006
M1,6X4 *	1000	51300.016.004				M2X8	100	51300.020.008
M1,6X6 *	1000	51300.016.006	M2X3 *	1000	51300.020.003	M2X10	100	51300.020.010
M1,6X8 *	1000	51300.016.008	M2X4	100	51300.020.004	M2X12	100	51300.020.012
M1,6X10 *	1000	51300.016.010	M2X5	100	51300.020.005	M2X16	100	51300.020.016

51300 Cross recessed countersunk head screw Phillips

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X20 *	1000	51300.020.020	M4X40	200	51300.040.040	M6X45	100	51300.060.045
M2,5X4 *	1000	51300.025.004	M4X45	200	51300.040.045	M6X50	100	51300.060.050
M2,5X5	100	51300.025.005	M4X50	200	51300.040.050	M6X55 *	200	51300.060.055
M2,5X6	100	51300.025.006	M4X60	200	51300.040.060	M6X60	100	51300.060.060
M2,5X8	100	51300.025.008				M6X75 *	200	51300.060.075
M2,5X10	100	51300.025.010	M5X6 *	500	51300.050.006	M6X90 *	200	51300.060.090
M2,5X12	100	51300.025.012	M5X8	100	51300.050.008	M6X100 *	200	51300.060.100
M2,5X16	100	51300.025.016	M5X10	100	51300.050.010			
M2,5X20	100	51300.025.020	M5X12	100	51300.050.012	M8X12 *	200	51300.080.012
			M5X14 *	500	51300.050.014	M8X20	100	51300.080.020
			M5X16	100	51300.050.016	M8X25	100	51300.080.025
M3X4 *	500	51300.030.004	M5X18 *	500	51300.050.018	M8X30	100	51300.080.030
M3X6	200	51300.030.006	M5X20	100	51300.050.020	M8X35	100	51300.080.035
M3X8	200	51300.030.008	M5X22 *	500	51300.050.022	M8X40	100	51300.080.040
M3X10	200	51300.030.010	M5X25	100	51300.050.025	M8X45 *	200	51300.080.045
M3X12	200	51300.030.012	M5X28 *	500	51300.050.028	M8X50	100	51300.080.050
M3X16	200	51300.030.016	M5X30	100	51300.050.030	M8X60	100	51300.080.060
M3X18 *	200	51300.030.018	M5X35	100	51300.050.035	M8X70	100	51300.080.070
M3X20	500	51300.030.020	M5X40	100	51300.050.040	M8X80	100	51300.080.080
M3X22 *	500	51300.030.022	M5X45	100	51300.050.045	M8X90 *	200	51300.080.090
M3X25	200	51300.030.025	M5X50	100	51300.050.050	M8X110 *	100	51300.080.110
M3X30	200	51300.030.030	M5X60	100	51300.050.060	M8X120 *	100	51300.080.120
M3X35	200	51300.030.035	M5X70	100	51300.050.070	M8X130 *	100	51300.080.130
M3X40	200	51300.030.040	M5X80	100	51300.050.080	M8X150 *	100	51300.080.150
			M5X90 *	200	51300.050.090			
M4X5 *	500	51300.040.005	M5X100 *	200	51300.050.100	M10X16 *	100	51300.100.016
M4X6 *	200	51300.040.006				M10X20 *	100	51300.100.020
M4X8	200	51300.040.008	M6X10	100	51300.060.010	M10X25 *	100	51300.100.025
M4X10	200	51300.040.010	M6X12	100	51300.060.012	M10X30 *	100	51300.100.030
M4X12	200	51300.040.012	M6X16	100	51300.060.016	M10X35 *	100	51300.100.035
M4X16	200	51300.040.016	M6X18 *	500	51300.060.018	M10X45 *	100	51300.100.045
M4X18 *	500	51300.040.018	M6X20	100	51300.060.020	M10X50 *	100	51300.100.050
M4X20	200	51300.040.020	M6X22 *	200	51300.060.022	M10X60 *	100	51300.100.060
M4X22 *	500	51300.040.022	M6X25	100	51300.060.025	M10X70 *	50	51300.100.070
M4X25	200	51300.040.025	M6X30	100	51300.060.030	M10X80 *	50	51300.100.080
M4X30	200	51300.040.030	M6X35	100	51300.060.035	M10X100 *	50	51300.100.100
M4X35	200	51300.040.035	M6X40	100	51300.060.040			

6

51302 Cross recessed countersunk head screw Pozidriv
R01A

Thread Metric thread
Material Stainless steel A2
Class 70
Packaging Standard
 ISO 7046-2-Z
DIN 965-Z
 NF E25-119-2



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X4	100	51302.016.004	M3X8	200	51302.030.008	M5X16	100	51302.050.016
M1,6X5	100	51302.016.005	M3X10	200	51302.030.010	M5X20	100	51302.050.020
M1,6X6	100	51302.016.006	M3X12	200	51302.030.012	M5X25	100	51302.050.025
M1,6X8	100	51302.016.008	M3X14 *	500	51302.030.014	M5X30	100	51302.050.030
M1,6X10	100	51302.016.010	M3X16	200	51302.030.016	M5X35	100	51302.050.035
			M3X18 *	500	51302.030.018	M5X40	100	51302.050.040
M2X3	100	51302.020.003	M3X20	200	51302.030.020	M5X50	100	51302.050.050
M2X4	100	51302.020.004	M3X25	200	51302.030.025	M5X60	100	51302.050.060
M2X5	100	51302.020.005	M3X30	200	51302.030.030			
M2X6	100	51302.020.006	M3X40	200	51302.030.040	M6X8	100	51302.060.008
M2X8	100	51302.020.008				M6X10	100	51302.060.010
M2X10	100	51302.020.010	M4X5	200	51302.040.005	M6X12	100	51302.060.012
M2X12	100	51302.020.012	M4X6	200	51302.040.006	M6X16	100	51302.060.016
M2X16	100	51302.020.016	M4X8	200	51302.040.008	M6X20	100	51302.060.020
M2X18 *	1000	51302.020.018	M4X10	200	51302.040.010	M6X25	100	51302.060.025
M2X20	100	51302.020.020	M4X12	200	51302.040.012	M6X30	100	51302.060.030
			M4X14 *	500	51302.040.014	M6X35	100	51302.060.035
M2,5X4	100	51302.025.004	M4X16	200	51302.040.016	M6X40	100	51302.060.040
M2,5X5	100	51302.025.005	M4X18 *	500	51302.040.018	M6X45 *	200	51302.060.045
M2,5X6	100	51302.025.006	M4X20	200	51302.040.020	M6X50	100	51302.060.050
M2,5X8	100	51302.025.008	M4X25	200	51302.040.025	M6X60	100	51302.060.060
M2,5X10	100	51302.025.010	M4X30	200	51302.040.030	M6X80 *	200	51302.060.080
M2,5X12	100	51302.025.012	M4X35	200	51302.040.035			
M2,5X14	100	51302.025.014	M4X40	200	51302.040.040	M8X16 *	200	51302.080.016
M2,5X16	100	51302.025.016	M4X50	200	51302.040.050	M8X20 *	200	51302.080.020
M2,5X18 *	1000	51302.025.018				M8X25 *	200	51302.080.025
M2,5X20	100	51302.025.020	M5X6	100	51302.050.006	M8X30 *	200	51302.080.030
			M5X8	100	51302.050.008	M8X35 *	200	51302.080.035
M3X4	200	51302.030.004	M5X10	100	51302.050.010			
M3X5	200	51302.030.005	M5X12	100	51302.050.012			
M3X6	200	51302.030.006	M5X14 *	500	51302.050.014			

55300 Cross recessed countersunk head screw Phillips R41A

Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard
 ISO 7046-2-H
DIN 965-H
 NF E25-119-2



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3 *	1000	55300.016.003				M6X8	100	55300.060.008
M1,6X4 *	1000	55300.016.004	M4X5 *	500	55300.040.005	M6X10	100	55300.060.010
M1,6X6 *	1000	55300.016.006	M4X6	200	55300.040.006	M6X12	100	55300.060.012
M1,6X8 *	1000	55300.016.008	M4X8	200	55300.040.008	M6X16	100	55300.060.016
			M4X10	200	55300.040.010	M6X20	100	55300.060.020
M1,6X10 *	1000	55300.016.010	M4X12	200	55300.040.012	M6X25	100	55300.060.025
M1,6X12 *	1000	55300.016.012	M4X14 *	500	55300.040.014	M6X30	100	55300.060.030
M2X4	100	55300.020.004	M4X16	200	55300.040.016	M6X35	100	55300.060.035
M2X5	100	55300.020.005	M4X18 *	500	55300.040.018	M6X40	100	55300.060.040
M2X6	100	55300.020.006	M4X20	200	55300.040.020	M6X45 *	200	55300.060.045
M2X8	100	55300.020.008	M4X25	200	55300.040.025	M6X50	100	55300.060.050
M2X10	100	55300.020.010	M4X30	200	55300.040.030	M6X60	100	55300.060.060
M2X12	100	55300.020.012	M4X35	200	55300.040.035	M6X80 *	200	55300.060.080
M2X16	100	55300.020.016	M4X40	200	55300.040.040	M6X90 *	200	55300.060.090
			M4X45 *	500	55300.040.045			
M2,5X5	100	55300.025.005	M5X6 *	500	55300.050.006	M8X12 *	200	55300.080.012
M2,5X6	100	55300.025.006	M5X8	100	55300.050.008	M8X16	100	55300.080.016
M2,5X8	100	55300.025.008	M5X10	100	55300.050.010	M8X20	100	55300.080.020
M2,5X10	100	55300.025.010	M5X12	100	55300.050.012	M8X25	100	55300.080.025
M2,5X12	100	55300.025.012	M5X14 *	500	55300.050.014	M8X30	100	55300.080.030
M2,5X16	100	55300.025.016	M5X16	100	55300.050.016	M8X35	100	55300.080.035
M2,5X20	100	55300.025.020	M5X18 *	500	55300.050.018	M8X40	100	55300.080.040
			M5X20	100	55300.050.020	M8X45 *	200	55300.080.045
M3X4 *	500	55300.030.004	M5X22 *	500	55300.050.022	M8X50	100	55300.080.050
M3X5 *	500	55300.030.005	M5X25	100	55300.050.025	M8X80 *	100	55300.080.080
M3X6	200	55300.030.006	M5X30	100	55300.050.030			
M3X8	200	55300.030.008	M5X35	100	55300.050.035	M10X16 *	100	55300.100.016
M3X10	200	55300.030.010	M5X40	100	55300.050.040	M10X20 *	100	55300.100.020
M3X12	200	55300.030.012	M5X45 *	200	55300.050.045	M10X25 *	100	55300.100.025
M3X14 *	500	55300.030.014	M5X50	100	55300.050.050	M10X30 *	100	55300.100.030
M3X16	200	55300.030.016	M5X60	100	55300.050.060	M10X35 *	100	55300.100.035
M3X20	200	55300.030.020	M5X70 *	200	55300.050.070	M10X40 *	100	55300.100.040
M3X25	200	55300.030.025	M5X80 *	200	55300.050.080	M10X70 *	50	55300.100.070
M3X30	200	55300.030.030				M10X80 *	50	55300.100.080
M3X35 *	500	55300.030.035						

6

55302 Cross recessed countersunk head screw Pozidriv R41A

Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard
 ISO 7046-2-Z
DIN 965-Z
 NF E25-119-2

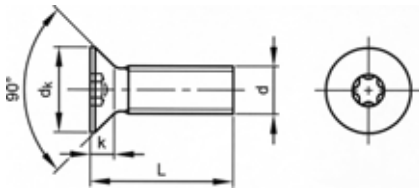


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M1,6X3	100	55302.016.003	M3X4	200	55302.030.004	M5X6	100	55302.050.006
M1,6X4	100	55302.016.004	M3X5	200	55302.030.005	M5X8	100	55302.050.008
M1,6X5	100	55302.016.005	M3X6	200	55302.030.006	M5X10	100	55302.050.010
M1,6X6	100	55302.016.006	M3X8	200	55302.030.008	M5X12	100	55302.050.012
M1,6X8	100	55302.016.008	M3X10	200	55302.030.010	M5X14 *	500	55302.050.014
M1,6X10	100	55302.016.010	M3X12	200	55302.030.012	M5X16	100	55302.050.016
M1,6X12	100	55302.016.012	M3X14 *	500	55302.030.014	M5X20	100	55302.050.020
			M3X16	200	55302.030.016	M5X25	100	55302.050.025
M2X3	100	55302.020.003	M3X18 *	500	55302.030.018	M5X30	100	55302.050.030
M2X4	100	55302.020.004	M3X20	200	55302.030.020	M5X35	100	55302.050.035
M2X5	100	55302.020.005	M3X25	200	55302.030.025	M5X40	100	55302.050.040
M2X6	100	55302.020.006	M3X30	200	55302.030.030	M5X50	100	55302.050.050
M2X8	100	55302.020.008	M3X40	200	55302.030.040	M5X60	100	55302.050.060
M2X12	100	55302.020.012						
M2X14	100	55302.020.014	M4X5	200	55302.040.005	M6X8	100	55302.060.008
M2X16	100	55302.020.016	M4X6	200	55302.040.006	M6X10	100	55302.060.010
M2X20	100	55302.020.020	M4X8	200	55302.040.008	M6X12	100	55302.060.012
			M4X10	200	55302.040.010	M6X16	100	55302.060.016
M2,5X4	100	55302.025.004	M4X12	200	55302.040.012	M6X20	100	55302.060.020
M2,5X5	100	55302.025.005	M4X14 *	500	55302.040.014	M6X25	100	55302.060.025
M2,5X6	100	55302.025.006	M4X16	200	55302.040.016	M6X30	100	55302.060.030
M2,5X8	100	55302.025.008	M4X18 *	500	55302.040.018	M6X35	100	55302.060.035
M2,5X10	100	55302.025.010	M4X20	200	55302.040.020	M6X40	100	55302.060.040
M2,5X14	100	55302.025.014	M4X25	200	55302.040.025	M6X50	100	55302.060.050
M2,5X16	100	55302.025.016	M4X30	200	55302.040.030	M6X60	100	55302.060.060
M2,5X20	100	55302.025.020	M4X35	200	55302.040.035			
			M4X40	200	55302.040.040			
			M4X50	200	55302.040.050			

45425 Cross recessed countersunk head screw Pozidriv		W010
Thread	Metric thread	
Material	Aluminium Sopral P65	
Packaging	Standard	
	ISO ≈7046-1	
	DIN ≈965	
	NF ≈E25-119-1	

d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
M3X8	500	45425.030.008	M4X25	200	45425.040.025	M6X30	200	45425.060.030
M3X10	500	45425.030.010				M6X35	200	45425.060.035
M3X16	500	45425.030.016	M5X10	200	45425.050.010	M6X40	100	45425.060.040
M3X20	500	45425.030.020	M5X12	200	45425.050.012	M6X50	100	45425.060.050
M3X25	500	45425.030.025	M5X16	200	45425.050.016			
			M5X20	200	45425.050.020	M8X20	100	45425.080.020
M4X10	500	45425.040.010				M8X30	100	45425.080.030
M4X12	500	45425.040.012	M6X16	200	45425.060.016			
M4X16	500	45425.040.016	M6X20	200	45425.060.020			
M4X20	500	45425.040.020	M6X25	200	45425.060.025			

Hexalobular countersunk head screw



ISO ≈7046-1
DIN ≈965
NF ≈E25-119-1



Technical data

d	P	dk	k (max.)	Socket
M2	0,4	3,8	1,2	No.6
M2,5	0,45	4,7	1,5	No.8
M3	0,5	5,6	1,65	No.10
M4	0,7	7,5	2,2	No.20
M5	0,8	9,2	2,5	No.25
M6	1	11	3	No.30
M8	1,25	14,5	4	No.45
M10	1,5	18	5	No.50

Article groups

Thread	Material	Class	Surface treatment	Packaging	Code	Page
M	St	4.8	Zipl	Standard	24677	6-45
M	St.St. A2	70		Standard	51305	6-45

24677 Hexalobular countersunk head screw

H05A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X5	200	24677.030.005	M4X20	200	24677.040.020	M6X12	100	24677.060.012
M3X6	200	24677.030.006	M4X25	200	24677.040.025	M6X16	100	24677.060.016
M3X8	200	24677.030.008				M6X20	100	24677.060.020
M3X10	200	24677.030.010	M5X8	200	24677.050.008	M6X25	100	24677.060.025
M3X12	200	24677.030.012	M5X10	200	24677.050.010	M6X30	100	24677.060.030
M3X16	200	24677.030.016	M5X12	200	24677.050.012	M6X35	100	24677.060.035
M3X20	200	24677.030.020	M5X16	200	24677.050.016	M6X40	100	24677.060.040
			M5X20	200	24677.050.020			
M4X6	200	24677.040.006	M5X25	100	24677.050.025	M8X16	50	24677.080.016
M4X8	200	24677.040.008	M5X30	100	24677.050.030	M8X20	50	24677.080.020
M4X10	200	24677.040.010	M5X35	100	24677.050.035			
M4X12	200	24677.040.012						
M4X16	200	24677.040.016	M6X10	100	24677.060.010			

51305 Hexalobular countersunk head screw

R01A

Thread Metric thread
Material Stainless steel A2
Class 70
Packaging Standard

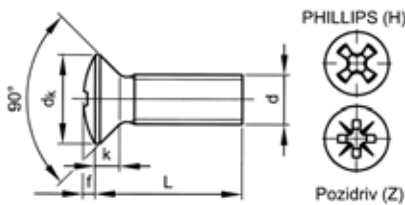


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X3 *	1000	51305.020.003	M2,5X12 *	1000	51305.025.012	M3X40 *	500	51305.030.040
M2X4 *	1000	51305.020.004	M2,5X16 *	1000	51305.025.016			
M2X5 *	1000	51305.020.005	M2,5X20 *	1000	51305.025.020	M4X5 *	500	51305.040.005
M2X6 *	1000	51305.020.006				M4X8	200	51305.040.008
M2X8 *	1000	51305.020.008	M3X4 *	500	51305.030.004	M4X10	200	51305.040.010
M2X10 *	1000	51305.020.010	M3X5 *	500	51305.030.005	M4X12	200	51305.040.012
M2X12 *	1000	51305.020.012	M3X6	200	51305.030.006	M4X14 *	500	51305.040.014
M2X16 *	1000	51305.020.016	M3X8	200	51305.030.008	M4X16	200	51305.040.016
M2X20 *	1000	51305.020.020	M3X10	200	51305.030.010	M4X20	200	51305.040.020
			M3X12	200	51305.030.012	M4X25	200	51305.040.025
M2,5X3 *	1000	51305.025.003	M3X14 *	500	51305.030.014	M4X30	200	51305.040.030
M2,5X4 *	1000	51305.025.004	M3X16	200	51305.030.016	M4X35	100	51305.040.035
M2,5X5 *	1000	51305.025.005	M3X20	200	51305.030.020	M4X40	100	51305.040.040
M2,5X6 *	1000	51305.025.006	M3X25 *	500	51305.030.025	M4X50 *	500	51305.040.050
M2,5X8 *	1000	51305.025.008	M3X30 *	500	51305.030.030			
M2,5X10 *	1000	51305.025.010	M3X35 *	500	51305.030.035	M5X6 *	500	51305.050.006

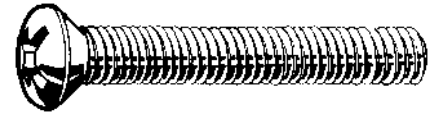
51305 Hexalobular countersunk head screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X8 *	500	51305.050.008	M5X60 *	200	51305.050.060	M6X45 *	200	51305.060.045
M5X10	200	51305.050.010				M6X50 *	200	51305.060.050
M5X12	200	51305.050.012	M6X8 *	500	51305.060.008	M6X55 *	200	51305.060.055
M5X14 *	500	51305.050.014	M6X10	100	51305.060.010	M6X60 *	200	51305.060.060
M5X16	200	51305.050.016	M6X12	100	51305.060.012			
M5X20	200	51305.050.020	M6X14 *	500	51305.060.014	M8X10 *	200	51305.080.010
M5X25	100	51305.050.025	M6X16	100	51305.060.016	M8X12 *	200	51305.080.012
M5X30	100	51305.050.030	M6X20	100	51305.060.020	M8X16 *	200	51305.080.016
M5X35	100	51305.050.035	M6X25	100	51305.060.025	M8X20 *	200	51305.080.020
M5X40	100	51305.050.040	M6X30	100	51305.060.030	M8X25 *	200	51305.080.025
M5X45 *	200	51305.050.045	M6X35	100	51305.060.035	M8X30 *	200	51305.080.030
M5X50 *	200	51305.050.050	M6X40	100	51305.060.040			

Cross recessed raised countersunk head screw



ISO 7047
 DIN 966
 NF E25-120



Technical data

d	P	dk	k (max.)	f ≈	Full thread L ≤	No. cross recess
M2	0,4	3,8	1,2	0,5	16	1
M2,5	0,45	4,7	1,5	0,6	18	1
M3	0,5	5,6	1,65	0,75	20	1
M4	0,7	7,5	2,2	1	25	2
M5	0,8	9,2	2,5	1,25	30	2
M6	1	11	3	1,5	35	3
M8	1,25	14,5	4	2	40	4

Article groups

Thread	Driving features	Material	Class	Surface treatment	Packaging	Code	Page
M	Phillips	St	4.8	Zipl	Standard	24691	6-47
M	Pozidriv	St	4.8	Zipl	Standard	24692	6-47
M	Phillips	St	4.8	Zipl	Large	24690	6-48
M	Phillips	St.St. A2	70		Standard	51320	6-48
M	Pozidriv	St.St. A2	70		Standard	51322	6-48
M	Pozidriv	St.St. A4	70		Standard	55322	6-49

6

24691 Cross recessed raised countersunk head screw Phillips

H05A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard
 ISO 7047-H
 DIN 966-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	200	24691.030.006	M4X30	200	24691.040.030	M6X16	200	24691.060.016
M3X8	200	24691.030.008	M4X40	100	24691.040.040	M6X20	100	24691.060.020
M3X10	200	24691.030.010				M6X25	100	24691.060.025
M3X12	200	24691.030.012	M5X8	200	24691.050.008	M6X30	100	24691.060.030
M3X16	200	24691.030.016	M5X10	200	24691.050.010	M6X35	100	24691.060.035
M3X20	200	24691.030.020	M5X12	200	24691.050.012	M6X40	100	24691.060.040
			M5X16	200	24691.050.016	M6X50	100	24691.060.050
M4X6	200	24691.040.006	M5X20	200	24691.050.020			
M4X8	200	24691.040.008	M5X25	200	24691.050.025	M8X16	100	24691.080.016
M4X10	200	24691.040.010	M5X30	100	24691.050.030	M8X20	100	24691.080.020
M4X12	200	24691.040.012	M5X35	100	24691.050.035	M8X25	100	24691.080.025
M4X16	200	24691.040.016	M5X40	100	24691.050.040			
M4X20	200	24691.040.020						
M4X25	200	24691.040.025	M6X12	200	24691.060.012			

24692 Cross recessed raised countersunk head screw Pozidriv

H05A

Thread Metric thread
Material Steel
Class 4.8
Surface treatment Zinc plated
Packaging Standard
 ISO 7047-Z
 DIN 966-Z



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	2000	24692.030.006	M4X25	1000	24692.040.025	M6X20	250	24692.060.020
M3X8	2000	24692.030.008	M4X30	1000	24692.040.030	M6X25	250	24692.060.025
M3X10	2000	24692.030.010						
M3X12	2000	24692.030.012	M5X10	1000	24692.050.010	M8X16	250	24692.080.016
M3X16	2000	24692.030.016	M5X12	1000	24692.050.012	M8X20	250	24692.080.020
M3X20	2000	24692.030.020	M5X16	1000	24692.050.016	M8X25	250	24692.080.025
			M5X20	500	24692.050.020	M8X35	250	24692.080.035
M4X10	1000	24692.040.010	M5X25	500	24692.050.025			
M4X12	1000	24692.040.012	M5X30	250	24692.050.030			
M4X16	1000	24692.040.016						
M4X20	1000	24692.040.020	M6X16	500	24692.060.016			

24690 Cross recessed raised countersunk head screw Phillips		H05A
Thread	Metric thread	
Material	Steel	
Class	4.8	
Surface treatment	Zinc plated	
Packaging	Large ISO 7047-H DIN 966-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X10	2000	24690.030.010	M5X8	1000	24690.050.008	M6X25	250	24690.060.025
M3X12	2000	24690.030.012	M5X10	1000	24690.050.010	M6X30	250	24690.060.030
M3X16	2000	24690.030.016	M5X12	1000	24690.050.012	M6X35	250	24690.060.035
M3X20	2000	24690.030.020	M5X16	1000	24690.050.016	M6X40	250	24690.060.040
			M5X20	500	24690.050.020	M6X50	250	24690.060.050
M4X6	1000	24690.040.006	M5X25	500	24690.050.025			
M4X8	1000	24690.040.008	M5X30	250	24690.050.030	M8X16	250	24690.080.016
M4X10	1000	24690.040.010	M5X35	250	24690.050.035	M8X20	250	24690.080.020
M4X12	1000	24690.040.012	M5X40	250	24690.050.040	M8X25	250	24690.080.025
M4X16	1000	24690.040.016	M5X50	250	24690.050.050	M8X30	250	24690.080.030
M4X20	1000	24690.040.020				M8X35	250	24690.080.035
M4X25	1000	24690.040.025	M6X10	1000	24690.060.010	M8X40	100	24690.080.040
M4X30	1000	24690.040.030	M6X12	1000	24690.060.012	M8X50	100	24690.080.050
M4X40	500	24690.040.040	M6X16	500	24690.060.016			
			M6X20	250	24690.060.020			

51320 Cross recessed raised countersunk head screw Phillips		R01A
Thread	Metric thread	
Material	Stainless steel A2	
Class	70	
Packaging	Standard ISO 7047-H DIN 966-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X3 *	1000	51320.020.003	M4X20	200	51320.040.020	M6X10	100	51320.060.010
M2X4 *	1000	51320.020.004	M4X22 *	500	51320.040.022	M6X12	100	51320.060.012
M2X5 *	1000	51320.020.005	M4X25	200	51320.040.025	M6X14 *	500	51320.060.014
M2X6 *	1000	51320.020.006	M4X30	200	51320.040.030	M6X16	100	51320.060.016
M2X8 *	1000	51320.020.008	M4X35 *	500	51320.040.035	M6X18 *	500	51320.060.018
M2X10 *	1000	51320.020.010	M4X40	200	51320.040.040	M6X20	100	51320.060.020
M2X12 *	1000	51320.020.012	M4X50	200	51320.040.050	M6X25	100	51320.060.025
M2X16 *	1000	51320.020.016	M4X60	200	51320.040.060	M6X30	100	51320.060.030
						M6X35	100	51320.060.035
M2,5X5 *	1000	51320.025.005	M5X6 *	500	51320.050.006	M6X40	100	51320.060.040
M2,5X6	100	51320.025.006	M5X8	100	51320.050.008	M6X45	100	51320.060.045
M2,5X10	100	51320.025.010	M5X10	100	51320.050.010	M6X50	100	51320.060.050
M2,5X12 *	1000	51320.025.012	M5X12	100	51320.050.012	M6X70 *	200	51320.060.070
			M5X14 *	500	51320.050.014	M6X75 *	200	51320.060.075
M3X5 *	500	51320.030.005	M5X16	100	51320.050.016	M6X80 *	200	51320.060.080
M3X6	200	51320.030.006	M5X18 *	500	51320.050.018	M6X95 *	200	51320.060.095
M3X8	200	51320.030.008	M5X20	100	51320.050.020			
M3X10	200	51320.030.010	M5X22 *	500	51320.050.022	M8X12 *	200	51320.080.012
M3X12	200	51320.030.012	M5X25	100	51320.050.025	M8X16 *	200	51320.080.016
M3X14 *	500	51320.030.014	M5X30	100	51320.050.030	M8X20	100	51320.080.020
M3X16	200	51320.030.016	M5X35	100	51320.050.035	M8X25	100	51320.080.025
M3X18 *	500	51320.030.018	M5X40	100	51320.050.040	M8X30	100	51320.080.030
M3X20	200	51320.030.020	M5X45 *	200	51320.050.045	8X35MM	100	51320.080.035
M3X25	200	51320.030.025	M5X50	100	51320.050.050	M8X40	100	51320.080.040
M3X30	200	51320.030.030	M5X60	100	51320.050.060	M8X45 *	200	51320.080.045
			M5X70	100	51320.050.070	M8X50	100	51320.080.050
M4X8	200	51320.040.008	M5X75 *	200	51320.050.075	M8X60	100	51320.080.060
M4X10	200	51320.040.010	M5X80 *	200	51320.050.080	M8X70 *	100	51320.080.070
M4X12	200	51320.040.012	M5X90 *	200	51320.050.090	M8X80 *	100	51320.080.080
M4X14 *	500	51320.040.014	M5X100 *	200	51320.050.100			
M4X16	200	51320.040.016						
M4X18 *	500	51320.040.018	M6X8 *	500	51320.060.008			

51322 Cross recessed raised countersunk head screw Pozidriv		R01A
Thread	Metric thread	
Material	Stainless steel A2	
Class	70	
Packaging	Standard ISO 7047-Z DIN 966-Z	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X5 *	1000	51322.025.005	M3X5 *	500	51322.030.005	M3X16	200	51322.030.016
M2,5X6 *	1000	51322.025.006	M3X6 *	500	51322.030.006	M3X25 *	500	51322.030.025
M2,5X8 *	1000	51322.025.008	M3X8	200	51322.030.008	M3X30 *	500	51322.030.030
M2,5X10 *	1000	51322.025.010	M3X10	200	51322.030.010			
			M3X12	200	51322.030.012	M4X6 *	500	51322.040.006

51322 Cross recessed raised countersunk head screw Pozidriv

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X8	200	51322.040.008	M5X12	100	51322.050.012	M6X16	100	51322.060.016
M4X10	200	51322.040.010	M5X14 *	500	51322.050.014	M6X20	100	51322.060.020
M4X12	200	51322.040.012	M5X16	100	51322.050.016	M6X25	100	51322.060.025
M4X16	200	51322.040.016	M5X18 *	500	51322.050.018	M6X30	100	51322.060.030
M4X20	200	51322.040.020	M5X20	100	51322.050.020	M6X35	100	51322.060.035
M4X25	200	51322.040.025	M5X25	100	51322.050.025	M6X40	100	51322.060.040
M4X30	200	51322.040.030	M5X30	100	51322.050.030	M6X50 *	200	51322.060.050
M4X35 *	500	51322.040.035	M5X35	100	51322.050.035			
M4X40 *	500	51322.040.040	M5X40	100	51322.050.040	M8X30 *	200	51322.080.030
			M5X45 *	200	51322.050.045	M8X50 *	200	51322.080.050
M5X6 *	500	51322.050.006						
M5X8	100	51322.050.008	M6X10	100	51322.060.010			
M5X10	100	51322.050.010	M6X12	100	51322.060.012			

55322 Cross recessed raised countersunk head screw Pozidriv
R41A

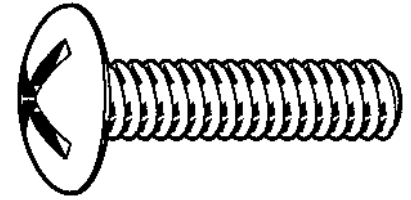
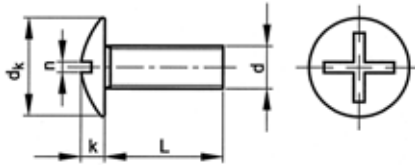
Thread Metric thread
Material Stainless steel A4
Class 70
Packaging Standard
 ISO 7047-Z
 DIN 966-Z



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2X6	100	55322.020.006	M4X6 *	500	55322.040.006	M5X25	100	55322.050.025
M2X8	100	55322.020.008	M4X8	200	55322.040.008	M5X30	100	55322.050.030
M2X10	100	55322.020.010	M4X10	200	55322.040.010	M5X40	100	55322.050.040
			M4X12	200	55322.040.012	M5X50 *	200	55322.050.050
M2,5X6	100	55322.025.006	M4X14 *	500	55322.040.014			
M2,5X8	100	55322.025.008	M4X16	200	55322.040.016	M6X10	100	55322.060.010
M2,5X10	100	55322.025.010	M4X18 *	500	55322.040.018	M6X12	100	55322.060.012
M2,5X12	100	55322.025.012	M4X20	200	55322.040.020	M6X16	100	55322.060.016
			M4X25	200	55322.040.025	M6X20	100	55322.060.020
M3X4 *	500	55322.030.004	M4X30	200	55322.040.030	M6X25	100	55322.060.025
M3X6	200	55322.030.006	M4X35 *	500	55322.040.035	M6X30	100	55322.060.030
M3X8	200	55322.030.008	M4X40 *	500	55322.040.040	M6X35	100	55322.060.035
M3X10	200	55322.030.010				M6X40	100	55322.060.040
M3X12	200	55322.030.012	M5X8	100	55322.050.008	M6X50 *	200	55322.060.050
M3X16	200	55322.030.016	M5X10	100	55322.050.010	M6X60 *	200	55322.060.060
M3X25 *	500	55322.030.025	M5X12	100	55322.050.012			
M3X30 *	500	55322.030.030	M5X16	100	55322.050.016			
			M5X20	100	55322.050.020			

Double slotted (cross) mushroom head screw

NF ≈E25-129



Technical data

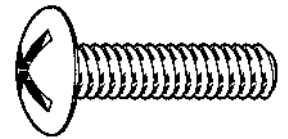
	M5	M6	M8	M10
d	M5	M6	M8	M10
P	0,8	1	1,25	1,5
d_k (max.)	12	14	20	25
k (max.)	4	4,2	4,4	5,5
n (max.)	1,3	1,7	2,31	2,81

- Application in combination with pointed nuts in boxes and cabinets.

24650 Double slotted (cross) mushroom head screw

H01X

Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated
Packaging	Standard

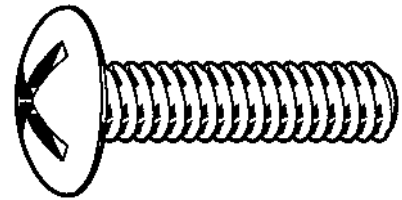
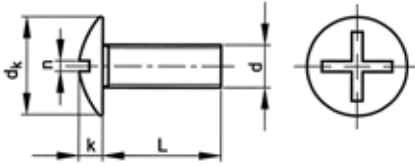


6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X8	1000	24650.050.008	M6X30	200	24650.060.030	M8X40	100	24650.080.040
M5X10	1000	24650.050.010	M6X40	100	24650.060.040	M8X50	100	24650.080.050
M5X12	1000	24650.050.012	M6X50	100	24650.060.050	M8X60	100	24650.080.060
M5X16	1000	24650.050.016	M6X60	100	24650.060.060	M8X80	100	24650.080.080
			M6X80	100	24650.060.080	M8X100	100	24650.080.100
M6X10	1000	24650.060.010						
M6X12	1000	24650.060.013	M8X15	200	24650.080.016	M10X40	100	24650.100.040
M6X16	200	24650.060.016	M8X20	100	24650.080.020			
M6X20	200	24650.060.020	M8X30	100	24650.080.030			

Double slotted (cross) mushroom head screw

NF E25-129



Technical data

d	P	dk (max.)	k (max.)	n
M4	0,7	10,0	2,2	1,2
M5	0,8	12,5	2,7	1,2
M6	1	15,0	3,3	1,6
M8	1,25	20,0	4,4	2,0
M10	1,5	25,0	5,5	2,5

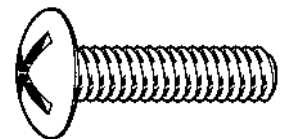
Article groups

Thread	Driving features	Material	Class	Surface treatment	Packaging	Code	Page
M	slotted	St	4.8	Zipl	Standard	24862	6-51
M	slotted	St	4.8	Zipl	Standard	24874	6-51

24862 Double slotted (cross) mushroom head screw

H01X

Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated
Packaging	Standard



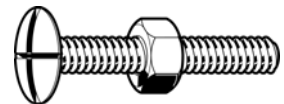
6

d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
M4X16	500	24862.040.016	M6X12	200	24862.060.012	M8X20	100	24862.080.020
M4X20	500	24862.040.020	M6X16	200	24862.060.016	M8X25	100	24862.080.025
M4X25	500	24862.040.025	M6X20	200	24862.060.020	M8X30	100	24862.080.030
M4X30	500	24862.040.030	M6X25	200	24862.060.025	M8X35	200	24862.080.035
			M6X30	200	24862.060.030	M8X40	100	24862.080.040
M5X10	500	24862.050.010	M6X40	100	24862.060.040	M8X50	100	24862.080.050
M5X16	500	24862.050.016	M6X50	100	24862.060.050			
M5X20	500	24862.050.020	M6X60	100	24862.060.060	M10X50	100	24862.100.050
M5X25	200	24862.050.025	M6X70	100	24862.060.070	M10X60	50	24862.100.060
M5X30	200	24862.050.030	M6X100	100	24862.060.100			
M6X10	200	24862.060.010	M8X16	200	24862.080.016			

24874 Double slotted (cross) mushroom head screw with hexagon nut

H01X

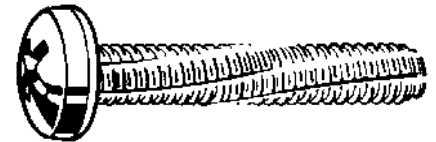
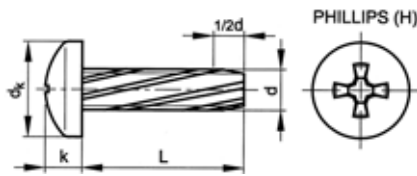
Thread	Metric thread
Material	Steel
Class	4.8
Surface treatment	Zinc plated
Packaging	Standard



d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
M4X16	500	24874.040.016	M6X10	200	24874.060.010	M8X25	200	24874.080.025
M4X20	500	24874.040.020	M6X12	200	24874.060.012	M8X30	200	24874.080.030
M4X25	500	24874.040.025	M6X16	200	24874.060.016	M8X35	100	24874.080.035
M4X30	500	24874.040.030	M6X20	200	24874.060.020	M8X40	100	24874.080.040
M4X35	200	24874.040.035	M6X25	200	24874.060.025	M8X45	100	24874.080.045
M4X40	200	24874.040.040	M6X30	200	24874.060.030	M8X50	100	24874.080.050
M4X50	200	24874.040.050	M6X35	200	24874.060.035	M8X60	100	24874.080.060
			M6X40	200	24874.060.040	M8X70	100	24874.080.070
M5X16	200	24874.050.016	M6X45	100	24874.060.045	M8X80	100	24874.080.080
M5X20	200	24874.050.020	M6X50	100	24874.060.050	M8X100	100	24874.080.100
M5X25	200	24874.050.025	M6X60	100	24874.060.060			
M5X30	200	24874.050.030	M6X70	100	24874.060.070	M10X30	100	24874.100.030
M5X35	200	24874.050.035	M6X80	100	24874.060.080	M10X40	100	24874.100.040
M5X40	200	24874.050.040	M6X100	100	24874.060.100	M10X50	100	24874.100.050
M5X50	200	24874.050.050	M8X16	200	24874.080.016	M10X60	50	24874.100.060
M5X60	200	24874.050.060	M8X20	200	24874.080.020			

Cross recessed raised cheese head thread cutting screw

DIN 7516 AE-H



Technical data

	M3	M4	M5	M6
d				
P	0,5	0,7	0,8	1
d _k	6	8	10	12
k	2,4	3,1	3,8	4,6
Drill ø (H11)	2,7	3,6	4,5	5,5
No. cross recess	1	2	2	3

- Drill ø (H11) = The given boring diameters are guide lines for materials of medium strength.
- For thin-walled workpieces or workpieces made from soft materials, a smaller core hole diameter, for thick walled workpieces or workpieces made from hard materials a larger core hole diameter may be chosen.
- It is recommended that the exact diameter selection is made on basis of tests.
- The depth of engagement should not exceed 2 d.

27100 Cross recessed raised cheese head thread cutting screw Phillips

J04A

Thread	Metric thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard

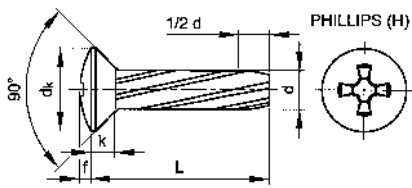


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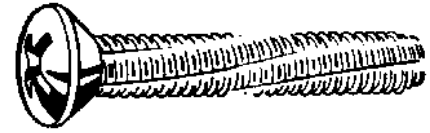
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	2000	27100.030.006	M4X16	2000	27100.040.016	M5X30	500	27100.050.030
M3X8	2000	27100.030.008	M4X20	1000	27100.040.020	M6X12	1000	27100.060.012
M3X10	2000	27100.030.010	M4X25	1000	27100.040.025	M6X16	500	27100.060.016
M3X12	2000	27100.030.012	M5X10	2000	27100.050.010	M6X20	500	27100.060.020
M3X16	2000	27100.030.016	M5X12	1000	27100.050.012	M6X25	500	27100.060.025
M4X8	2000	27100.040.008	M5X16	1000	27100.050.016	M6X30	500	27100.060.030
M4X10	2000	27100.040.010	M5X20	500	27100.050.020	M6X35	250	27100.060.035
M4X12	2000	27100.040.012	M5X25	500	27100.050.025			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed raised countersunk head thread cutting screw



DIN 7516 EE-H



Technical data

	M3	M4	M5	M6
d	M3	M4	M5	M6
P	0,5	0,7	0,8	1
dk	5,5	7,5	9,2	11
k (max.)	1,65	2,2	2,5	3
f ≈	0,7	0	1,25	1,5
Drill ø (H11)	2,7	3,6	4,5	5,5
No. cross recess	1	2	2	3

- Drill ø (H11) = The given boring diameters are guide lines for materials of medium strength.
- For thin-walled workpieces or workpieces made from soft materials, a smaller core hole diameter, for thick walled workpieces or workpieces made from hard materials a larger core hole diameter may be chosen.
- It is recommended that the exact diameter selection is made on basis of tests.
- The depth of engagement should not exceed 2 d.

27180 Cross recessed raised countersunk head thread cutting screw Phillips

J04A

Thread	Metric thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard

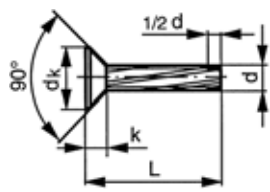


6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X10	2000	27180.040.010	M5X16	1000	27180.050.016	M6X30	500	27180.060.030
M4X12	2000	27180.040.012	M5X20	500	27180.050.020	M6X35	250	27180.060.035
M4X16	2000	27180.040.016	M5X25	500	27180.050.025			
M4X20	1000	27180.040.020	M5X30	500	27180.050.030			
M4X25	1000	27180.040.025	M6X25	500	27180.060.025			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed countersunk head thread cutting screw



PHILLIPS(H)



DIN 7516 DE-H



Technical data

	M3	M4	M5	M6
d				
P	0,5	0,7	0,8	1
d _k	5,5	8,4	9,3	11,3
k (max.)	1,65	2,7	2,7	3,3
Drill ø (H11)	2,7	3,6	4,5	5,5
No. cross recess	1	2	2	3

- Drill ø (H11) = The given boring diameters are guide lines for materials of medium strength.
- For thin-walled workpieces or workpieces made from soft materials, a smaller core hole diameter, for thick walled workpieces or workpieces made from hard materials a larger core hole diameter may be chosen.
- It is recommended that the exact diameter selection is made on basis of tests.
- The depth of engagement should not exceed 2 d.

27160 Cross recessed countersunk head thread cutting screw Phillips

J04A

Thread	Metric thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



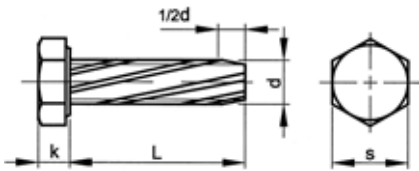
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d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X10	2000	27160.030.010	M4X25	1000	27160.040.025	M6X16	500	27160.060.016
M3X12	2000	27160.030.012	M4X30	1000	27160.040.030	M6X20	500	27160.060.020
M3X16	2000	27160.030.016	M5X10	1000	27160.050.010	M6X25	500	27160.060.025
M3X20	2000	27160.030.020	M5X12	1000	27160.050.012	M6X30	500	27160.060.030
M4X10	2000	27160.040.010	M5X16	1000	27160.050.016	M6X35	250	27160.060.035
M4X12	2000	27160.040.012	M5X20	500	27160.050.020	M6X40	250	27160.060.040
M4X16	2000	27160.040.016	M5X25	500	27160.050.025			
M4X20	1000	27160.040.020	M5X30	500	27160.050.030			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Hexagon head thread cutting screw

DIN 7513 A



Technical data

	M5	M6	M8
d	M5	M6	M8
P	0,8	1	1,25
k	3,5	4	5,3
s	8	10	13
Drill ø (H11)	4,5	5,5	7,4

- Drill ø (H11) = The given boring diameters are guide lines for materials of medium strength.
- For thin-walled workpieces or workpieces made from soft materials, a smaller core hole diameter, for thick walled workpieces or workpieces made from hard materials a larger core hole diameter may be chosen.
- It is recommended that the exact diameter selection is made on basis of tests.
- The depth of engagement should not exceed 2 d.

27010 Hexagon head thread cutting screw

J04A

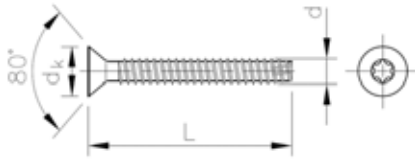
Thread	Metric thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X10	2000	27010.050.010	M6X16	500	27010.060.016	M8X20	250	27010.080.020
M5X12	1000	27010.050.012	M6X20	500	27010.060.020	M8X25	250	27010.080.025
M5X16	1000	27010.050.016	M6X25	500	27010.060.025	M8X30	250	27010.080.030
M5X20	500	27010.050.020	M6X30	500	27010.060.030	M8X35	250	27010.080.035
M5X25	500	27010.050.025	M6X35	250	27010.060.035	M8X40	200	27010.080.040
M6X12	1000	27010.060.012	M8X16	500	27010.080.016			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Hexalobular socket countersunk head thread cutting screw



Technical data

d	U6,3 (1/4)
Threads per inch	20
dk	12
Drill ø	5,6
Socket	No.30

- The given boring diameters are guide lines for materials of medium strength.
- For thin-walled workpieces or workpieces made from soft materials, a smaller core hole diameter, for thick walled workpieces or workpieces made from hard materials a larger core hole diameter may be chosen.
- It is recommended that the exact diameter selection is made on basis of tests.

31290	Hexalobular socket countersunk head thread cutting screw	J10A
Thread	Unified National Coarse	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6,3X38MM	1000	31290.063.038	6,3X65MM	500	31290.063.065	6,3X80MM	500	31290.063.080
6,3X50MM	1000	31290.063.050						

TAPTITE 2000® Thread-rolling bolts and screws

General

Due to their specific triangular (trilobular) cross section and flowing transitions, TAPTITE thread-rolling bolts and screws form the internal screw thread in the side of a predrilled or punched hole without creating swarf; tapping is dispensed with and no annoying and sometimes unallowable swarf is created.

TAPTITE 2000® bolts and screws now, in addition to the proven advantages of their standard predecessor, have an innovative thread design: the Radius Profile™. This results in a new generation of fasteners with excellent mechanical, assembly and ergonomic characteristics; as yet unsurpassed by any other technology.

Applications

TAPTITE 2000® thread-rolling bolts and screws can be used in all ductile metals up to 500 N/mm² or 150 HB.

Load

Due to the cold hardening of the material, the uninterrupted fibre structure and the full flank overlapping, the connection can accommodate considerably higher forces, usually a smaller size can be used than for a tapped thread; therefore a lighter design. Moreover, the special Radius Profile™ ensures a low insertion torque, while the preloading force and pull-out force have increased; thus a higher safety margin.

Locking

Due to the clamping action of the material on the thread flanks, the connection is self-locking; no additional locking agents are required.

Formed thread

The **TAPTITE 2000®** thread rolling bolts and screws form a normal ISO metric thread, into which other metric fasteners with the usual 6h tolerance (according to ISO 965) can be screwed.

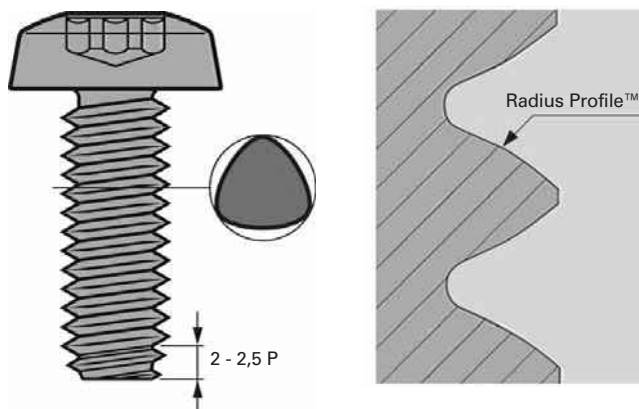
Drive, head style and point length

All usual drive options and head styles are possible. Serrations under the head, a colour, an attached washer or pre-coated adhesive or seals are also possible. The conical screw thread point length of this new generation of **TAPTITE 2000®** thread-rolling bolts and screws has been reduced to approximately 2 – 2.5 P (was at the maximum 4P).

Material and surface coating

TAPTITE 2000® thread-rolling bolts and screws are made of case hardening steel and are case hardened (min. 450 HV0.3), while the core has retained its ductility (300-350 HV10). As standard, the bolts/screws are Cr⁶⁺ free electro-galvanized. Other surface coatings or materials are possible.

6



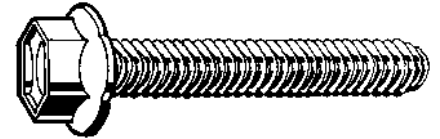
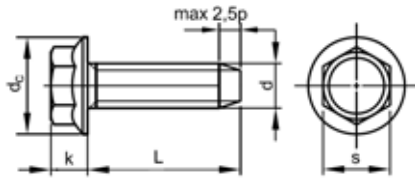
Design values for TAPTITE 2000® thread-rolling bolts and screws ⁽¹⁾

d	M2,5	M3	M3,5	M4	M5	M6	M8
Insertion torque (Nm)	0,4	0,8	1,3	2,0	3,2	6,4	16,0
Tightening torque maximum (Nm)	0,8	1,5	2,5	3,7	7,0	12,0	30,0
Failure torque min. (Nm) (inserted)	1,2	2,0	3,3	4,8	10,0	16,0	41,0
Preloading force during assembly (kN)	---	1,9	2,6	3,4	5,6	7,8	15,0

⁽¹⁾The specified values apply to St 37 steel for an insertion length 1 x screw thread diameter

Hexagon head thread rolling screw with flange

DIN ≈7500



Technical data

d	P	k (max.)	s	d _c (max.)
M3	0,5	2,58	5,5	6,9
M4	0,7	3,58	7	8,9
M5	0,8	4,45	8	10,4
M6	1	5,2	10	13
M8	1,25	7	13	17

- The nominal length (L) is with tolerance js15.

67020 TAPTITE 2000® Hexagon head thread rolling screw with flange

J05A

Thread	Metric thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard

TAP TITE®



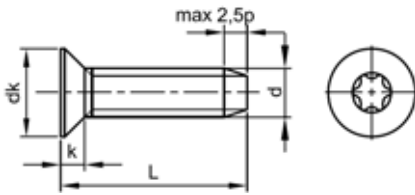
6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X10	1000	67020.030.010	M5X10	500	67020.050.010	M6X20	500	67020.060.020
M4X6	1000	67020.040.006	M5X12	500	67020.050.012	M6X25	500	67020.060.025
M4X8	1000	67020.040.008	M5X16	500	67020.050.016	M6X30	500	67020.060.030
M4X10	1000	67020.040.010	M5X20	500	67020.050.020			
M4X12	1000	67020.040.012				M8X15	500	67020.080.015
M4X16	1000	67020.040.016	M6X10	500	67020.060.010	M8X20	500	67020.080.020
			M6X12	500	67020.060.012	M8X25	500	67020.080.025
M5X8	500	67020.050.008	M6X16	500	67020.060.016			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Countersunk head thread rolling screw with Torx® recess

DIN ≈7500-1



Technical data

d	P	d _k	k (max.)	No. Torx®
M3	0,5	5,6	1,65	10
M4	0,7	7,5	2,2	20
M5	0,8	9,2	2,5	25
M6	1	11	3	30
M8	1,25	14,5	4	40

- The nominal length (L) is with tolerance js15.

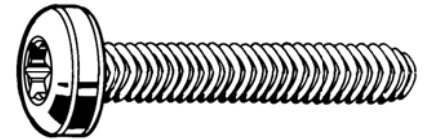
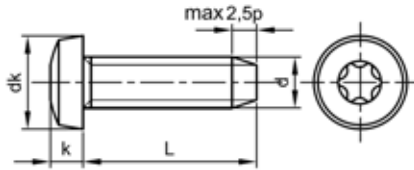
67080 TAPTITE 2000® Countersunk head thread rolling screw with Torx® recess		J05A
Thread	Metric thread	 
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X8	1000	67080.030.008	M4X25	1000	67080.040.025	M6X16	500	67080.060.016
M3X10	1000	67080.030.010	M5X10	500	67080.050.010	M6X20	500	67080.060.020
M3X12	1000	67080.030.012	M5X12	500	67080.050.012	M6X25	500	67080.060.025
M3X16	1000	67080.030.016	M5X16	500	67080.050.016	M6X30	500	67080.060.030
M4X10	1000	67080.040.010	M5X20	500	67080.050.020	M6X40	500	67080.060.040
M4X12	1000	67080.040.012	M5X25	500	67080.050.025	M8X40	500	67080.080.040
M4X16	1000	67080.040.016	M5X30	500	67080.050.030			
M4X20	1000	67080.040.020						

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Raised cheese head thread rolling screw with Torx® recess

DIN ≈7500-1





Technical data

d	P	dk	k (max.)	No. Torx®
M2,5	0,45	5	2,12	8
M3	0,5	6	2,52	10
M3,5	0,6	7	2,82	15
M4	0,7	8	3,25	20
M5	0,8	10	3,95	25
M6	1	12	4,75	30

- The nominal length (L) is with tolerance js15.

67155 TAPTITE 2000® Raised cheese head thread rolling screw with Torx® recess		J05A
Thread	Metric thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M2,5X16	1000	67155.025.016	M4X6	1000	67155.040.006	M5X16	500	67155.050.016
M3X6	1000	67155.030.006	M4X8	1000	67155.040.008	M5X20	500	67155.050.020
M3X8	1000	67155.030.008	M4X10	1000	67155.040.010	M5X25	500	67155.050.025
M3X10	1000	67155.030.010	M4X12	1000	67155.040.012	M5X30	500	67155.050.030
M3X12	1000	67155.030.012	M4X16	1000	67155.040.016	M6X10	500	67155.060.010
M3X16	1000	67155.030.016	M4X20	1000	67155.040.020	M6X12	500	67155.060.012
M3X20	1000	67155.030.020	M4X25	1000	67155.040.025	M6X16	500	67155.060.016
M3X25	1000	67155.030.025	M4X30	1000	67155.040.030	M6X20	500	67155.060.020
M3,5X8	1000	67155.035.008	M5X8	500	67155.050.008	M6X30	500	67155.060.030
M3,5X12	1000	67155.035.012	M5X10	500	67155.050.010			
			M5X12	500	67155.050.012			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

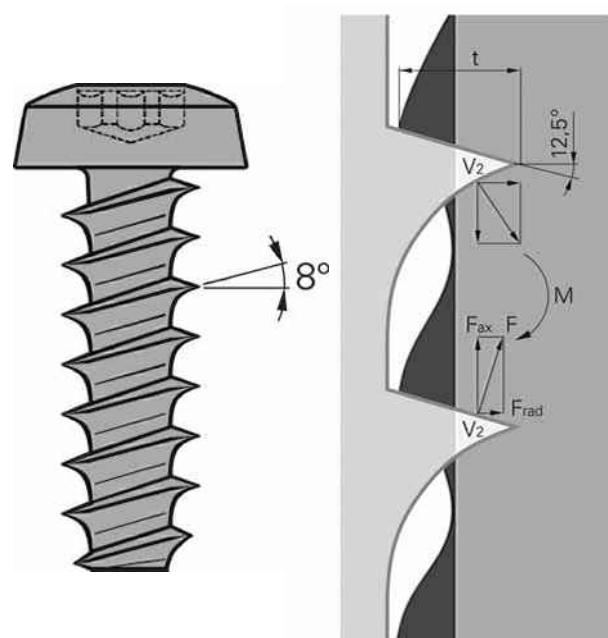
REMFORM® Thread-forming screws for use in plastics

Specific characteristics of REMFORM® thread-forming screws for use in plastics

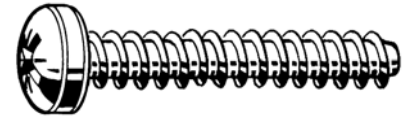
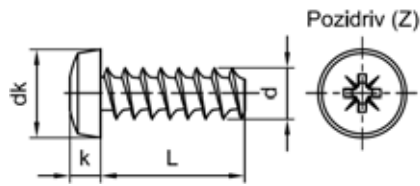
- The ideal solution for fastening of/ in all types of plastic (thermoplastic or elastomer)
- Angle of thread of just 8°
- Asymmetric thread geometry which allows the plastic during assembly to flow along the load-bearing flank resulting in
 - less plastic being displaced
 - lower insertion torque
 - deeper profile depth
 - large flank cover, therefore high loadability
 - less chance of the plastic cracking
 - useable in thin-walled castings
- Made as standard
 - in strength class 9.8
 - Cr⁶⁺-free electro-galvanized
 - other materials and surface coatings are possible
- Due to the clamping action of the material on the thread flanks, the connection is self-locking

6

REMFORM® detail of thread



Cross recessed raised cheese head thread forming screw



Technical data

d (nom.)	d _k (max.)	k (max.)	No. Pozidriv (Z)
2,2	4,0	1,6	1
2,5	4,4	1,7	1
3,0	5,3	2,0	1
3,5	6,1	2,5	2
4,0	7,0	2,7	2
5,0	8,8	3,4	2
6,0	10,5	4,0	3

67551 REMFORM® Cross recessed raised cheese head thread forming screw

J05A

Thread	REMFORM®
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard

SFS intec

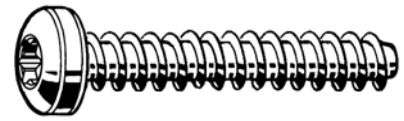
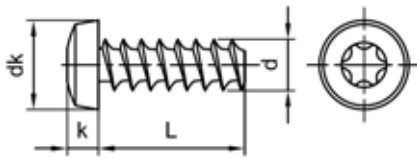


6

d (nom.) x L	☒	Art.number	d (nom.) x L	☒	Art.number	d (nom.) x L	☒	Art.number
2,2X6MM	200	67551.022.006	3X10MM	200	67551.030.010	4X14MM	200	67551.040.014
2,2X8MM	200	67551.022.008	3X12MM	200	67551.030.012	4X16MM	200	67551.040.016
2,2X10MM	200	67551.022.010	3X16MM	200	67551.030.016	4X20MM	200	67551.040.020
2,5X6MM	200	67551.025.006	3X20MM	200	67551.030.020	4X40MM	200	67551.040.040
2,5X8MM	200	67551.025.008	3,5X10MM	200	67551.035.010	5X16MM	200	67551.050.016
2,5X10MM	200	67551.025.010	3,5X12MM	200	67551.035.012	5X20MM	200	67551.050.020
2,5X12MM	200	67551.025.012	3,5X16MM	200	67551.035.016	5X25MM	200	67551.050.025
2,5X16MM	200	67551.025.016	3,5X25MM	200	67551.035.025	5X30MM	200	67551.050.030
3X6MM	200	67551.030.006	4X10MM	200	67551.040.010	5X40MM	200	67551.050.040
3X8MM	200	67551.030.008	4X12MM	200	67551.040.012	6X20MM	200	67551.060.020

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Raised cheese head thread forming screw with Torx® recess



Technical data

d (nom.)	3,0	4,0
d _k (max.)	5,3	7,0
k (max.)	2,0	2,7
No. Torx®	T10	T20

67552 REMFORM® Raised cheese head thread forming screw with Torx® recess

J05A

Thread REMFORM®
Material Steel
Surface treatment Zinc plated
Packaging Standard

SFS intec

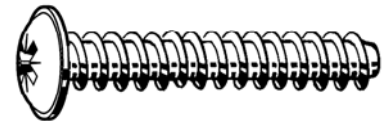
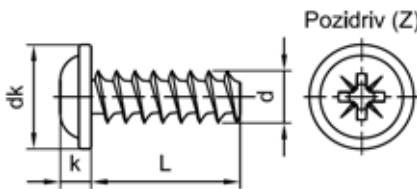


d (nom.) x L	☒	Art.number	d (nom.) x L	☒	Art.number	d (nom.) x L	☒	Art.number
3X8MM	200	67552.030.008	4X12MM	200	67552.040.012	4X16MM	200	67552.040.016
3X10MM	200	67552.030.010	4X14MM	200	67552.040.014	4X20MM	200	67552.040.020

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed mushroom head thread forming screw

6



Technical data

d (nom.)	d _k (max.)	k (max.)	No. Pozidriv (Z)
2,5	5	1,7	1
3,0	6	2	1
3,5	7	2,4	2
4,0	8	2,5	2

67553 REMFORM® Cross recessed mushroom head thread forming screw

J05A

Thread REMFORM®
Material Steel
Surface treatment Zinc plated
Packaging Standard

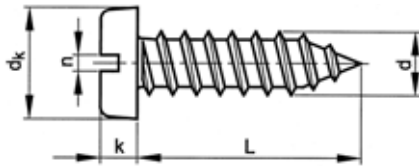
SFS intec



d (nom.) x L	☒	Art.number	d (nom.) x L	☒	Art.number	d (nom.) x L	☒	Art.number
2,5X8MM	200	67553.025.008	3,5X12MM	200	67553.035.012	4X10MM	200	67553.040.010
3X8MM	200	67553.030.008	3,5X16MM	200	67553.035.016	4X12MM	200	67553.040.012
3X10MM	200	67553.030.010	3,5X20MM	200	67553.035.020	4X16MM	200	67553.040.016

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Slotted pan head tapping screw



ISO 1481 C
 DIN 7971 C
 NF E25-663 C
 BS 4174



Technical data


d	P	dk	k	n
ST2,2	0,8	4,2	1,35	0,6
ST2,9	1,1	5,6	1,75	0,8
ST3,5	1,3	6,9	2,1	1
ST3,9	1,4	7,5	2,25	1
ST4,2	1,4	8,2	2,45	1,2
ST4,8	1,6	9,5	2,8	1,2
ST5,5	1,8	10,8	3,2	1,6
ST6,3	1,8	12,5	3,65	1,6

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	slotted	St	Zipl	Standard	26600	6-64
ST	slotted	St	Ni.pl.	Standard	26000	6-64
ST	slotted	St.St. A2		Standard	51600	6-65
ST	slotted	St	Ni.pl.	without point	26100	6-65

6

26600 Slotted pan head tapping screw		J02A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26600.029.006	ST3,9X25MM	200	26600.039.025	ST4,8X45MM	100	26600.048.045
ST2,9X9,5MM	200	26600.029.009	ST3,9X32MM	200	26600.039.032	ST5,5X13MM	200	26600.055.013
ST2,9X13MM	200	26600.029.013	ST3,9X38MM	200	26600.039.038	ST5,5X16MM	200	26600.055.016
ST2,9X16MM	200	26600.029.016	ST4,2X9,5MM	200	26600.042.009	ST5,5X19MM	200	26600.055.019
ST2,9X19MM	200	26600.029.019	ST4,2X13MM	200	26600.042.013	ST5,5X22MM	200	26600.055.022
ST2,9X22MM	200	26600.029.022	ST4,2X16MM	200	26600.042.016	ST5,5X25MM	100	26600.055.025
ST2,9X25MM	200	26600.029.025	ST4,2X19MM	200	26600.042.019	ST5,5X32MM	100	26600.055.032
ST3,5X6,5MM	200	26600.035.006	ST4,2X22MM	200	26600.042.022	ST5,5X38MM	100	26600.055.038
ST3,5X9,5MM	200	26600.035.009	ST4,2X25MM	200	26600.042.025	ST5,5X45MM	100	26600.055.045
ST3,5X13MM	200	26600.035.013	ST4,2X32MM	200	26600.042.032	ST5,5X50MM	100	26600.055.050
ST3,5X16MM	200	26600.035.016	ST4,2X38MM	200	26600.042.038	ST6,3X13MM	100	26600.063.013
ST3,5X19MM	200	26600.035.019	ST4,2X45MM	200	26600.042.045	ST6,3X16MM	100	26600.063.016
ST3,5X22MM	200	26600.035.022	ST4,2X50MM	200	26600.042.050	ST6,3X19MM	100	26600.063.019
ST3,5X25MM	200	26600.035.025	ST4,8X9,5MM	200	26600.048.009	ST6,3X25MM	100	26600.063.025
ST3,5X32MM	200	26600.035.032	ST4,8X13MM	200	26600.048.013	ST6,3X32MM	100	26600.063.032
ST3,5X38MM	200	26600.035.038	ST4,8X16MM	200	26600.048.016	ST6,3X38MM	100	26600.063.038
ST3,9X9,5MM	200	26600.039.009	ST4,8X19MM	200	26600.048.019	ST6,3X45MM	100	26600.063.045
ST3,9X13MM	200	26600.039.013	ST4,8X22MM	200	26600.048.022	ST6,3X50MM	100	26600.063.050
ST3,9X16MM	200	26600.039.016	ST4,8X25MM	200	26600.048.025			
ST3,9X19MM	200	26600.039.019	ST4,8X32MM	100	26600.048.032			
ST3,9X22MM	200	26600.039.022	ST4,8X38MM	100	26600.048.038			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26000 Slotted pan head tapping screw		J03A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26000.029.006	ST2,9X13MM	200	26000.029.013			
ST2,9X9,5MM	200	26000.029.009						

26000 Slotted pan head tapping screw ←

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X9,5MM	200	26000.035.009	ST4,2X9,5MM	200	26000.042.009	ST4,8X45MM	100	26000.048.045
ST3,5X13MM	200	26000.035.013	ST4,2X13MM	200	26000.042.013	ST4,8X50MM	100	26000.048.050
ST3,5X16MM	200	26000.035.016	ST4,2X16MM	200	26000.042.016			
ST3,5X19MM	200	26000.035.019	ST4,2X19MM	200	26000.042.019	ST5,5X13MM	200	26000.055.013
ST3,5X25MM	200	26000.035.025	ST4,2X25MM	200	26000.042.025	ST5,5X16MM	200	26000.055.016
ST3,5X32MM	200	26000.035.032				ST5,5X19MM	200	26000.055.019
			ST4,8X9,5MM	200	26000.048.009	ST5,5X25MM	100	26000.055.025
ST3,9X9,5MM	200	26000.039.009	ST4,8X13MM	200	26000.048.013			
ST3,9X19MM	200	26000.039.019	ST4,8X16MM	200	26000.048.016	ST6,3X13MM	100	26000.063.013
ST3,9X25MM	200	26000.039.025	ST4,8X19MM	200	26000.048.019	ST6,3X16MM	100	26000.063.016
ST3,9X32MM	200	26000.039.032	ST4,8X25MM	200	26000.048.025	ST6,3X19MM	100	26000.063.019
ST3,9X38MM	200	26000.039.038	ST4,8X32MM	100	26000.048.032	ST6,3X25MM	100	26000.063.025
			ST4,8X38MM	100	26000.048.038			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51600 Slotted pan head tapping screw R02A

Thread	Self tapping thread							
Material	Stainless steel A2							
Packaging	Standard							

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	51600.022.006	ST3,9X19MM	200	51600.039.019	ST4,8X60MM	200	51600.048.060
ST2,2X9,5MM *	1000	51600.022.009	ST3,9X22MM	200	51600.039.022	ST4,8X70MM	200	51600.048.070
ST2,2X13MM *	1000	51600.022.013	ST3,9X25MM	200	51600.039.025			
ST2,2X16MM *	1000	51600.022.016	ST3,9X32MM	200	51600.039.032	ST5,5X13MM	200	51600.055.013
ST2,2X25MM *	1000	51600.022.025	ST3,9X38MM	200	51600.039.038	ST5,5X16MM	200	51600.055.016
						ST5,5X19MM	200	51600.055.019
ST2,9X6,5MM	200	51600.029.006	ST4,2X6,5MM *	1000	51600.042.006	ST5,5X19MM	200	51600.055.022
ST2,9X9,5MM	200	51600.029.009	ST4,2X9,5MM	200	51600.042.009	ST5,5X22MM	200	51600.055.022
ST2,9X13MM	200	51600.029.013	ST4,2X13MM	200	51600.042.013	ST5,5X25MM	200	51600.055.025
ST2,9X16MM	200	51600.029.016	ST4,2X16MM	200	51600.042.016	ST5,5X32MM	100	51600.055.032
ST2,9X19MM	200	51600.029.019	ST4,2X19MM	200	51600.042.019	ST5,5X38MM	100	51600.055.038
ST2,9X22MM	200	51600.029.022	ST4,2X25MM	200	51600.042.025	ST5,5X45MM	100	51600.055.045
ST2,9X25MM	200	51600.029.025	ST4,2X32MM	200	51600.042.032	ST5,5X50MM	100	51600.055.050
			ST4,2X38MM	200	51600.042.038	ST5,5X70MM *	200	51600.055.070
ST3,5X6,5MM	200	51600.035.006	ST4,2X45MM	200	51600.042.045			
ST3,5X9,5MM	200	51600.035.009	ST4,2X50MM	200	51600.042.050	ST6,3X13MM	100	51600.063.013
ST3,5X13MM	200	51600.035.013	ST4,2X60MM *	200	51600.042.060	ST6,3X16MM	100	51600.063.016
ST3,5X16MM	200	51600.035.016				ST6,3X19MM	100	51600.063.019
ST3,5X19MM	200	51600.035.019	ST4,8X9,5MM	200	51600.048.009	ST6,3X22MM	100	51600.063.022
ST3,5X22MM	200	51600.035.022	ST4,8X13MM	200	51600.048.013	ST6,3X25MM	100	51600.063.025
ST3,5X25MM	200	51600.035.025	ST4,8X16MM	200	51600.048.016	ST6,3X32MM	100	51600.063.032
ST3,5X32MM	200	51600.035.032	ST4,8X19MM	200	51600.048.019	ST6,3X38MM	100	51600.063.038
ST3,5X38MM	200	51600.035.038	ST4,8X22MM	200	51600.048.022	ST6,3X45MM	100	51600.063.045
			ST4,8X25MM	200	51600.048.025	ST6,3X50MM	100	51600.063.050
ST3,9X6,5MM	200	51600.039.006	ST4,8X32MM	200	51600.048.032	ST6,3X60MM *	200	51600.063.060
ST3,9X9,5MM	200	51600.039.009	ST4,8X38MM	200	51600.048.038	ST6,3X70MM *	200	51600.063.070
ST3,9X13MM	200	51600.039.013	ST4,8X45MM	200	51600.048.045			
ST3,9X16MM	200	51600.039.016	ST4,8X50MM	200	51600.048.050			

6

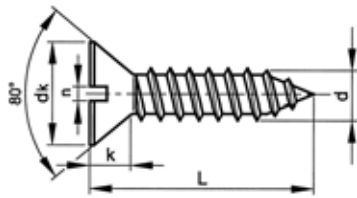
26100 Slotted pan head tapping screw without point J03A

Thread	Self tapping thread							
Material	Steel							
Surface treatment	Nickel plated							
Packaging	Standard							
	ISO 1481 F							
	DIN 7971 F							
	NF E25-663 F							

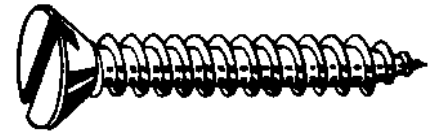
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X4,5MM	500	26100.022.004	ST2,2X9,5MM	500	26100.022.009			
ST2,2X6,5MM	500	26100.022.006						
ST2,2X8MM	500	26100.022.008	ST2,9X6,5MM	500	26100.029.006			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Slotted countersunk head tapping screw



ISO 1482 C
 DIN 7972 C
 NF E25-660 C
 BS 4174



Technical data

d	P	d _k	k ≈	n
ST2,2	0,8	4,3	1,3	0,6
ST2,9	1,1	5,5	1,7	0,8
ST3,5	1,3	6,8	2,1	1
ST3,9	1,4	7,5	2,3	1
ST4,2	1,4	8,1	2,5	1,2
ST4,8	1,6	9,5	3	1,2
ST5,5	1,8	10,8	3,4	1,6
ST6,3	1,8	12,4	3,8	1,6

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	slotted	St	Zipl	Standard	26620	6-66
ST	slotted	St.St. A2		Standard	51620	6-66

6

26620 Slotted countersunk head tapping screw

J02A

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26620.029.006	ST3,9X25MM	200	26620.039.025	ST4,8X45MM	100	26620.048.045
ST2,9X9,5MM	200	26620.029.009	ST3,9X32MM	200	26620.039.032	ST4,8X50MM	100	26620.048.050
ST2,9X13MM	200	26620.029.013	ST3,9X38MM	200	26620.039.038			
ST2,9X16MM	200	26620.029.016				ST5,5X13MM	200	26620.055.013
ST2,9X19MM	200	26620.029.019	ST4,2X9,5MM	200	26620.042.009	ST5,5X16MM	200	26620.055.016
ST2,9X25MM	200	26620.029.025	ST4,2X13MM	200	26620.042.013	ST5,5X19MM	200	26620.055.019
			ST4,2X16MM	200	26620.042.016	ST5,5X25MM	100	26620.055.025
ST3,5X9,5MM	200	26620.035.009	ST4,2X19MM	200	26620.042.019	ST5,5X32MM	100	26620.055.032
ST3,5X13MM	200	26620.035.013	ST4,2X22MM	200	26620.042.022	ST5,5X38MM	100	26620.055.038
ST3,5X16MM	200	26620.035.016	ST4,2X25MM	200	26620.042.025	ST5,5X45MM	100	26620.055.045
ST3,5X19MM	200	26620.035.019	ST4,2X32MM	200	26620.042.032	ST5,5X50MM	100	26620.055.050
ST3,5X22MM	200	26620.035.022	ST4,2X38MM	200	26620.042.038			
ST3,5X25MM	200	26620.035.025	ST4,2X45MM	200	26620.042.045	ST6,3X25MM	100	26620.063.025
ST3,5X32MM	200	26620.035.032				ST6,3X32MM	100	26620.063.032
			ST4,8X13MM	200	26620.048.013	ST6,3X38MM	100	26620.063.038
ST3,9X9,5MM	200	26620.039.009	ST4,8X16MM	200	26620.048.016	ST6,3X45MM	100	26620.063.045
ST3,9X13MM	200	26620.039.013	ST4,8X19MM	200	26620.048.019	ST6,3X50MM	100	26620.063.050
ST3,9X16MM	200	26620.039.016	ST4,8X25MM	200	26620.048.025			
ST3,9X19MM	200	26620.039.019	ST4,8X32MM	100	26620.048.032			
ST3,9X22MM	200	26620.039.022	ST4,8X38MM	100	26620.048.038			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51620 Slotted countersunk head tapping screw

R02A

Thread	Self tapping thread
Material	Stainless steel A2
Packaging	Standard

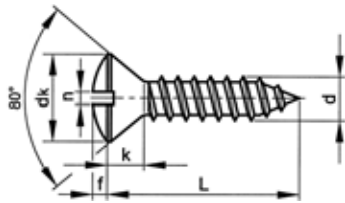


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	51620.022.006	ST2,9X13MM	200	51620.029.013	ST3,5X13MM	200	51620.035.013
ST2,2X9,5MM *	1000	51620.022.009	ST2,9X16MM	200	51620.029.016	ST3,5X16MM	200	51620.035.016
ST2,2X13MM *	1000	51620.022.013	ST2,9X19MM	200	51620.029.019	ST3,5X19MM	200	51620.035.019
ST2,2X16MM *	1000	51620.022.016	ST2,9X25MM	200	51620.029.025	ST3,5X22MM	200	51620.035.022
						ST3,5X25MM	200	51620.035.025
ST2,9X6,5MM	200	51620.029.006	ST3,5X6,5MM	200	51620.035.006	ST3,5X32MM	200	51620.035.032
ST2,9X9,5MM	200	51620.029.009	ST3,5X9,5MM	200	51620.035.009	ST3,5X38MM	200	51620.035.038

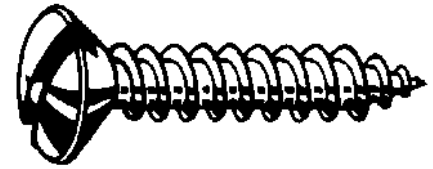
51620 Slotted countersunk head tapping screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,9X9,5MM	200	51620.039.009	ST4,8X9,5MM	200	51620.048.009	ST5,5X32MM	100	51620.055.032
ST3,9X13MM	200	51620.039.013	ST4,8X13MM	200	51620.048.013	ST5,5X38MM	100	51620.055.038
ST3,9X16MM	200	51620.039.016	ST4,8X16MM	200	51620.048.016	ST5,5X45MM	100	51620.055.045
ST3,9X19MM	200	51620.039.019	ST4,8X19MM	200	51620.048.019	ST5,5X50MM	100	51620.055.050
ST3,9X22MM	200	51620.039.022	ST4,8X22MM	200	51620.048.022	ST5,5X70MM *	200	51620.055.070
ST3,9X25MM	200	51620.039.025	ST4,8X25MM	200	51620.048.025	ST6,3X13MM	100	51620.063.013
ST3,9X32MM	200	51620.039.032	ST4,8X32MM	200	51620.048.032	ST6,3X16MM	100	51620.063.016
ST3,9X38MM	200	51620.039.038	ST4,8X38MM	200	51620.048.038	ST6,3X19MM	100	51620.063.019
ST4,2X13MM	200	51620.042.013	ST4,8X45MM	200	51620.048.045	ST6,3X22MM	100	51620.063.022
ST4,2X16MM	200	51620.042.016	ST4,8X50MM	200	51620.048.050	ST6,3X25MM	100	51620.063.025
ST4,2X19MM	200	51620.042.019	ST4,8X80MM *	200	51620.048.080	ST6,3X32MM	100	51620.063.032
ST4,2X22MM	200	51620.042.022	ST5,5X13MM	200	51620.055.013	ST6,3X38MM	100	51620.063.038
ST4,2X25MM	200	51620.042.025	ST5,5X16MM	200	51620.055.016	ST6,3X45MM	100	51620.063.045
ST4,2X32MM	200	51620.042.032	ST5,5X19MM	200	51620.055.019	ST6,3X50MM	100	51620.063.050
ST4,2X38MM	200	51620.042.038	ST5,5X22MM	200	51620.055.022	ST6,3X70MM *	200	51620.063.070
ST4,2X45MM	200	51620.042.045	ST5,5X25MM	200	51620.055.025			

Slotted raised countersunk head tapping screw



ISO 1483 C
 DIN 7973 C
 NF E25-661 C
 BS 4174



Technical data

d	P	dk	k ≈	f ≈	n
ST2,2	0,8	4,2	1,3	0,7	0,6
ST2,9	1,5	5,5	1,7	0,9	0,8
ST3,5	1,3	6,8	2,1	1,2	1
ST3,9	1,4	7,5	2,3	1,3	1
ST4,2	1,4	8,1	2,5	1,4	1,2
ST4,8	1,6	9,5	3	1,5	1,2
ST5,5	1,8	10,8	3,4	1,7	1,6
ST6,3	1,8	12,4	3,8	2	1,6

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	slotted	St	Zipl	Standard	26640	6-68
ST	slotted	St	Ni.pl.	Standard	26040	6-68
ST	slotted	St.St. A2		Standard	51640	6-69

6

26640 Slotted raised countersunk head tapping screw		J02A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	Art.number	d x L	Art.number	d x L	Art.number
ST2,9X9,5MM	200 26640.029.009	ST3,9X32MM	200 26640.039.032	ST4,8X45MM	100 26640.048.045
ST2,9X13MM	200 26640.029.013			ST4,8X50MM	100 26640.048.050
ST2,9X16MM	200 26640.029.016	ST4,2X9,5MM	200 26640.042.009	ST5,5X13MM	200 26640.055.013
ST2,9X19MM	200 26640.029.019	ST4,2X13MM	200 26640.042.013	ST5,5X16MM	200 26640.055.016
ST2,9X25MM	200 26640.029.025	ST4,2X16MM	200 26640.042.016	ST5,5X19MM	200 26640.055.019
		ST4,2X19MM	200 26640.042.019	ST5,5X25MM	100 26640.055.025
ST3,5X9,5MM	200 26640.035.009	ST4,2X25MM	200 26640.042.025	ST5,5X32MM	100 26640.055.032
ST3,5X13MM	200 26640.035.013	ST4,2X32MM	200 26640.042.032	ST5,5X38MM	100 26640.055.038
ST3,5X16MM	200 26640.035.016	ST4,2X38MM	200 26640.042.038	ST5,5X45MM	100 26640.055.045
ST3,5X19MM	200 26640.035.019	ST4,2X45MM	200 26640.042.045		
ST3,5X25MM	200 26640.035.025	ST4,2X50MM	200 26640.042.050		
ST3,5X32MM	200 26640.035.032			ST6,3X16MM	100 26640.063.016
ST3,5X38MM	200 26640.035.038	ST4,8X9,5MM	200 26640.048.009	ST6,3X19MM	100 26640.063.019
		ST4,8X13MM	200 26640.048.013	ST6,3X25MM	100 26640.063.025
ST3,9X9,5MM	200 26640.039.009	ST4,8X16MM	200 26640.048.016	ST6,3X32MM	100 26640.063.032
ST3,9X13MM	200 26640.039.013	ST4,8X19MM	200 26640.048.019	ST6,3X38MM	100 26640.063.038
ST3,9X16MM	200 26640.039.016	ST4,8X25MM	200 26640.048.025	ST6,3X45MM	100 26640.063.045
ST3,9X19MM	200 26640.039.019	ST4,8X32MM	100 26640.048.032	ST6,3X50MM	100 26640.063.050
ST3,9X25MM	200 26640.039.025	ST4,8X38MM	100 26640.048.038		

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26040 Slotted raised countersunk head tapping screw		J03A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Standard	

d x L	Art.number	d x L	Art.number	d x L	Art.number
ST2,9X13MM	200 26040.029.013	ST3,9X9,5MM	200 26040.039.009	ST3,9X38MM	200 26040.039.038
ST2,9X19MM	200 26040.029.019	ST3,9X13MM	200 26040.039.013	ST4,2X16MM	200 26040.042.016
ST3,5X13MM	200 26040.035.013	ST3,9X16MM	200 26040.039.016	ST4,2X19MM	200 26040.042.019
ST3,5X16MM	200 26040.035.016	ST3,9X19MM	200 26040.039.019	ST4,2X25MM	200 26040.042.025
ST3,5X19MM	200 26040.035.019	ST3,9X25MM	200 26040.039.025	ST4,2X38MM	200 26040.042.038
ST3,5X25MM	200 26040.035.025	ST3,9X32MM	200 26040.039.032		

26040 Slotted raised countersunk head tapping screw

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,8X13MM	200	26040.048.013	ST5,5X13MM	200	26040.055.013	ST6,3X25MM	100	26040.063.025
ST4,8X16MM	200	26040.048.016	ST5,5X16MM	200	26040.055.016	ST6,3X32MM	100	26040.063.032
ST4,8X19MM	200	26040.048.019	ST5,5X19MM	200	26040.055.019	ST6,3X38MM	100	26040.063.038
ST4,8X25MM	200	26040.048.025	ST5,5X25MM	100	26040.055.025			
			ST5,5X32MM	100	26040.055.032			
			ST5,5X50MM	100	26040.055.050			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

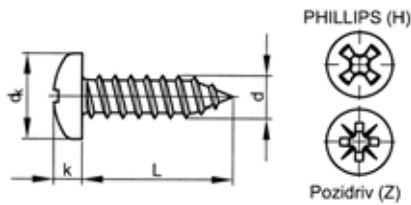
51640 Slotted raised countersunk head tapping screw
R02A

Thread Self tapping thread
Material Stainless steel A2
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X9,5MM *	1000	51640.022.009	ST3,9X19MM	200	51640.039.019	ST4,8X38MM	200	51640.048.038
ST2,2X13MM *	1000	51640.022.013	ST3,9X22MM	200	51640.039.022	ST4,8X45MM	200	51640.048.045
			ST3,9X25MM	200	51640.039.025	ST4,8X50MM	200	51640.048.050
ST2,9X6,5MM	200	51640.029.006	ST3,9X32MM	200	51640.039.032	ST4,8X60MM *	200	51640.048.060
ST2,9X9,5MM	200	51640.029.009	ST3,9X38MM	200	51640.039.038	ST4,8X70MM *	200	51640.048.070
ST2,9X13MM	200	51640.029.013						
ST2,9X16MM	200	51640.029.016	ST4,2X9,5MM	200	51640.042.009	ST5,5X13MM	200	51640.055.013
ST2,9X19MM	200	51640.029.019	ST4,2X13MM	200	51640.042.013	ST5,5X19MM	200	51640.055.019
ST2,9X22MM	200	51640.029.022	ST4,2X16MM	200	51640.042.016	ST5,5X22MM	200	51640.055.022
ST2,9X25MM	200	51640.029.025	ST4,2X19MM	200	51640.042.019	ST5,5X25MM	200	51640.055.025
			ST4,2X22MM	200	51640.042.022	ST5,5X32MM	100	51640.055.032
ST3,5X6,5MM	200	51640.035.006	ST4,2X25MM	200	51640.042.025	ST5,5X38MM	100	51640.055.038
ST3,5X9,5MM	200	51640.035.009	ST4,2X32MM	200	51640.042.032	ST5,5X45MM	100	51640.055.045
ST3,5X13MM	200	51640.035.013	ST4,2X38MM	200	51640.042.038	ST5,5X50MM	100	51640.055.050
ST3,5X16MM	200	51640.035.016	ST4,2X45MM	200	51640.042.045			
ST3,5X19MM	200	51640.035.019	ST4,2X50MM	200	51640.042.050	ST6,3X13MM	100	51640.063.013
ST3,5X22MM	200	51640.035.022				ST6,3X16MM	100	51640.063.016
ST3,5X25MM	200	51640.035.025	ST4,8X9,5MM	200	51640.048.009	ST6,3X19MM	100	51640.063.019
ST3,5X32MM	200	51640.035.032	ST4,8X13MM	200	51640.048.013	ST6,3X25MM	100	51640.063.025
ST3,5X38MM	200	51640.035.038	ST4,8X16MM	200	51640.048.016	ST6,3X32MM	100	51640.063.032
			ST4,8X19MM	200	51640.048.019	ST6,3X38MM	100	51640.063.038
ST3,9X9,5MM	200	51640.039.009	ST4,8X22MM	200	51640.048.022	ST6,3X45MM	100	51640.063.045
ST3,9X13MM	200	51640.039.013	ST4,8X25MM	200	51640.048.025	ST6,3X50MM	100	51640.063.050
ST3,9X16MM	200	51640.039.016	ST4,8X32MM	200	51640.048.032			

Cross recessed pan head tapping screw



ISO 7049 C
 DIN 7981 C
 ANSI B18.6.4



Technical data

d	P	dk	k	No. cross recess
ST2,2	0,8	4,2	1,8	1
ST2,9	1,1	5,6	2,2	1
ST3,5	1,3	6,9	2,6	2
ST3,9	1,4	7,5	2,8	2
ST4,2	1,4	8,2	3,05	2
ST4,8	1,6	9,5	3,55	2
ST5,5	1,8	10,8	3,95	3
ST6,3	1,8	12,5	4,55	3

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Standard	26660	6-70
ST	Phillips	St	Zipl	Large	26670	6-71
ST	Phillips	St	Ni.pl.	Standard	26200	6-71
ST	Phillips	St	Ni.pl.	Large	26210	6-71
ST	Phillips	St	Zipl blk p.	Standard	26400	6-72
ST	Pozidriv	St	Zipl blk p.	Standard	26402	6-72
ST	Phillips	St.St. A2		Standard	51660	6-72
ST	Phillips	St.St. A2		Large	51670	6-73
ST	Pozidriv	St.St. A2		Standard	51661	6-73
ST	Phillips	St.St. A4		Standard	55660	6-74
ST	Pozidriv	St	Zipl	Standard	26760	6-74
ST	Phillips	St	Ni.pl.	without point	26300	6-75

6

26660 Cross recessed pan head tapping screw Phillips

J01B

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard
 ISO 7049 C-H
 DIN 7981 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM	200	26660.022.006	ST3,9X16MM	200	26660.039.016	ST4,8X50MM	100	26660.048.050
ST2,2X16MM	200	26660.022.016	ST3,9X19MM	200	26660.039.019			
			ST3,9X22MM	200	26660.039.022	ST5,5X13MM	200	26660.055.013
ST2,9X6,5MM	200	26660.029.006	ST3,9X25MM	200	26660.039.025	ST5,5X16MM	200	26660.055.016
ST2,9X9,5MM	200	26660.029.009	ST3,9X32MM	200	26660.039.032	ST5,5X19MM	200	26660.055.019
ST2,9X13MM	200	26660.029.013				ST5,5X22MM	100	26660.055.022
ST2,9X16MM	200	26660.029.016	ST4,2X9,5MM	200	26660.042.009	ST5,5X25MM	100	26660.055.025
ST2,9X19MM	200	26660.029.019	ST4,2X13MM	200	26660.042.013	ST5,5X32MM	100	26660.055.032
ST2,9X22MM	200	26660.029.022	ST4,2X16MM	200	26660.042.016	ST5,5X38MM	100	26660.055.038
ST2,9X25MM	200	26660.029.025	ST4,2X19MM	200	26660.042.019	ST5,5X45MM	100	26660.055.045
			ST4,2X22MM	200	26660.042.022	ST5,5X50MM	100	26660.055.050
ST3,5X6,5MM	200	26660.035.006	ST4,2X25MM	200	26660.042.025			
ST3,5X9,5MM	200	26660.035.009	ST4,2X32MM	200	26660.042.032	ST6,3X13MM	100	26660.063.013
ST3,5X13MM	200	26660.035.013	ST4,2X38MM	200	26660.042.038	ST6,3X16MM	100	26660.063.016
ST3,5X16MM	200	26660.035.016				ST6,3X19MM	100	26660.063.019
ST3,5X19MM	200	26660.035.019	ST4,8X9,5MM	200	26660.048.009	ST6,3X22MM	100	26660.063.022
ST3,5X22MM	200	26660.035.022	ST4,8X13MM	200	26660.048.013	ST6,3X25MM	100	26660.063.025
ST3,5X25MM	200	26660.035.025	ST4,8X16MM	200	26660.048.016	ST6,3X32MM	100	26660.063.032
ST3,5X32MM	200	26660.035.032	ST4,8X19MM	200	26660.048.019	ST6,3X38MM	100	26660.063.038
ST3,5X38MM	200	26660.035.038	ST4,8X22MM	200	26660.048.022	ST6,3X45MM	100	26660.063.045
			ST4,8X25MM	200	26660.048.025	ST6,3X50MM	100	26660.063.050
ST3,9X6,5MM	200	26660.039.006	ST4,8X32MM	100	26660.048.032			
ST3,9X9,5MM	200	26660.039.009	ST4,8X38MM	100	26660.048.038			
ST3,9X13MM	200	26660.039.013	ST4,8X45MM	100	26660.048.045			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26670 Cross recessed pan head tapping screw Phillips		J01B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Large ISO 7049 C-H DIN 7981 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	2000	26670.029.006	ST3,5X22MM	2000	26670.035.022	ST4,2X32MM	500	26670.042.032
ST2,9X9,5MM	2000	26670.029.009	ST3,5X25MM	2000	26670.035.025	ST4,2X50MM	500	26670.042.050
ST2,9X13MM	2000	26670.029.013						
ST2,9X16MM	2000	26670.029.016	ST3,9X9,5MM	1000	26670.039.009	ST4,8X13MM	1000	26670.048.013
ST2,9X19MM	2000	26670.029.019	ST3,9X16MM	1000	26670.039.016	ST4,8X16MM	1000	26670.048.016
						ST4,8X19MM	1000	26670.048.019
ST3,5X6,5MM	2000	26670.035.006	ST4,2X9,5MM	1000	26670.042.009	ST4,8X25MM	1000	26670.048.025
ST3,5X9,5MM	2000	26670.035.009	ST4,2X13MM	1000	26670.042.013	ST4,8X32MM	500	26670.048.032
ST3,5X13MM	2000	26670.035.013	ST4,2X16MM	1000	26670.042.016	ST4,8X38MM	500	26670.048.038
ST3,5X16MM	2000	26670.035.016	ST4,2X19MM	1000	26670.042.019			
ST3,5X19MM	2000	26670.035.019	ST4,2X25MM	1000	26670.042.025			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26200 Cross recessed pan head tapping screw Phillips		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Standard ISO 7049 C-H DIN 7981 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26200.029.006	ST3,9X16MM	200	26200.039.016	ST4,8X38MM	100	26200.048.038
ST2,9X9,5MM	200	26200.029.009	ST3,9X19MM	200	26200.039.019			
ST2,9X13MM	200	26200.029.013	ST3,9X25MM	200	26200.039.025	ST5,5X13MM	200	26200.055.013
ST2,9X16MM	200	26200.029.016				ST5,5X16MM	200	26200.055.016
ST2,9X19MM	200	26200.029.019	ST4,2X9,5MM	200	26200.042.009	ST5,5X19MM	200	26200.055.019
			ST4,2X13MM	200	26200.042.013	ST5,5X25MM	100	26200.055.025
ST3,5X6,5MM	200	26200.035.006	ST4,2X16MM	200	26200.042.016	ST5,5X32MM	100	26200.055.032
ST3,5X9,5MM	200	26200.035.009	ST4,2X19MM	200	26200.042.019	ST5,5X38MM	100	26200.055.038
ST3,5X13MM	200	26200.035.013	ST4,2X25MM	200	26200.042.025			
ST3,5X16MM	200	26200.035.016	ST4,2X32MM	200	26200.042.032	ST6,3X13MM	100	26200.063.013
ST3,5X19MM	200	26200.035.019	ST4,2X38MM	200	26200.042.038	ST6,3X16MM	100	26200.063.016
ST3,5X25MM	200	26200.035.025				ST6,3X19MM	100	26200.063.019
ST3,5X32MM	200	26200.035.032	ST4,8X13MM	200	26200.048.013	ST6,3X25MM	100	26200.063.025
ST3,5X38MM	200	26200.035.038	ST4,8X16MM	200	26200.048.016	ST6,3X32MM	100	26200.063.032
			ST4,8X19MM	200	26200.048.019	ST6,3X38MM	100	26200.063.038
ST3,9X9,5MM	200	26200.039.009	ST4,8X25MM	200	26200.048.025			
ST3,9X13MM	200	26200.039.013	ST4,8X32MM	100	26200.048.032			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26210 Cross recessed pan head tapping screw Phillips		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Large ISO 7049 C-H DIN 7981 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X6,5MM	2000	26210.035.006	ST4,2X9,5MM	1000	26210.042.009	ST4,8X13MM	1000	26210.048.013
ST3,5X9,5MM	2000	26210.035.009	ST4,2X13MM	1000	26210.042.013	ST4,8X16MM	1000	26210.048.016
ST3,5X13MM	2000	26210.035.013	ST4,2X16MM	1000	26210.042.016			
ST3,5X16MM	2000	26210.035.016	ST4,2X19MM	1000	26210.042.019			
ST3,5X19MM	2000	26210.035.019	ST4,2X45MM	500	26210.042.045			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26400 Cross recessed pan head tapping screw Phillips		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated black passivated	
Packaging	Standard ISO 7049 C-H DIN 7981 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26400.029.006	ST3,9X9,5MM	200	26400.039.009	ST4,8X16MM	200	26400.048.016
ST2,9X9,5MM	200	26400.029.009	ST3,9X13MM	200	26400.039.013	ST4,8X19MM	200	26400.048.019
ST2,9X13MM	200	26400.029.013	ST3,9X16MM	200	26400.039.016	ST4,8X25MM	200	26400.048.025
ST2,9X16MM	200	26400.029.016	ST3,9X19MM	200	26400.039.019	ST4,8X32MM	100	26400.048.032
ST2,9X19MM	200	26400.029.019	ST3,9X25MM	200	26400.039.025	ST4,8X38MM	100	26400.048.038
ST2,9X25MM	200	26400.029.025				ST4,8X50MM	100	26400.048.050
			ST4,2X9,5MM	200	26400.042.009			
ST3,5X6,5MM	200	26400.035.006	ST4,2X13MM	200	26400.042.013	ST5,5X13MM	200	26400.055.013
ST3,5X9,5MM	200	26400.035.009	ST4,2X16MM	200	26400.042.016	ST5,5X16MM	200	26400.055.016
ST3,5X13MM	200	26400.035.013	ST4,2X19MM	200	26400.042.019	ST5,5X19MM	200	26400.055.019
ST3,5X16MM	200	26400.035.016	ST4,2X25MM	200	26400.042.025	ST5,5X25MM	100	26400.055.025
ST3,5X19MM	200	26400.035.019	ST4,2X32MM	200	26400.042.032	ST5,5X32MM	100	26400.055.032
ST3,5X25MM	200	26400.035.025	ST4,2X38MM	200	26400.042.038	ST5,5X38MM	100	26400.055.038
ST3,5X32MM	200	26400.035.032	ST4,2X50MM	200	26400.042.050	ST5,5X45MM	100	26400.055.045
ST3,5X38MM	200	26400.035.038				ST5,5X50MM	100	26400.055.050
			ST4,8X13MM	200	26400.048.013			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26402 Cross recessed pan head tapping screw Pozidriv		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated black passivated	
Packaging	Standard ISO 7049 C-Z DIN 7981 C-Z NF E25-658 C	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26402.029.006	ST3,9X13MM	200	26402.039.013	ST4,8X13MM	200	26402.048.013
ST2,9X9,5MM	200	26402.029.009	ST3,9X16MM	200	26402.039.016	ST4,8X16MM	200	26402.048.016
ST2,9X13MM	200	26402.029.013	ST3,9X19MM	200	26402.039.019	ST4,8X19MM	200	26402.048.019
ST2,9X16MM	200	26402.029.016	ST3,9X25MM	200	26402.039.025	ST4,8X25MM	200	26402.048.025
ST2,9X19MM	200	26402.029.019				ST4,8X32MM	100	26402.048.032
ST2,9X25MM	200	26402.029.025	ST4,2X9,5MM	200	26402.042.009	ST4,8X38MM	100	26402.048.038
			ST4,2X13MM	200	26402.042.013	ST4,8X50MM	100	26402.048.050
ST3,5X6,5MM	200	26402.035.006	ST4,2X16MM	200	26402.042.016			
ST3,5X9,5MM	200	26402.035.009	ST4,2X19MM	200	26402.042.019	ST5,5X13MM	200	26402.055.013
ST3,5X13MM	200	26402.035.013	ST4,2X25MM	200	26402.042.025	ST5,5X16MM	200	26402.055.016
ST3,5X16MM	200	26402.035.016	ST4,2X32MM	200	26402.042.032	ST5,5X19MM	200	26402.055.019
ST3,5X19MM	200	26402.035.019	ST4,2X38MM	200	26402.042.038	ST5,5X25MM	100	26402.055.025
ST3,5X25MM	200	26402.035.025	ST4,2X50MM	200	26402.042.050			
						ST6,3X19MM	100	26402.063.019

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51660 Cross recessed pan head tapping screw Phillips		R01A
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard ISO 7049 C-H DIN 7981 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X4,5MM *	1000	51660.022.004	ST3,5X9,5MM	200	51660.035.009	ST3,9X22MM	200	51660.039.022
ST2,2X9,5MM *	1000	51660.022.009	ST3,5X13MM	200	51660.035.013	ST3,9X25MM	200	51660.039.025
ST2,2X13MM *	1000	51660.022.013	ST3,5X16MM	200	51660.035.016	ST3,9X28MM *	1000	51660.039.028
ST2,2X16MM *	1000	51660.022.016	ST3,5X19MM	200	51660.035.019	ST3,9X32MM	200	51660.039.032
ST2,2X19MM *	1000	51660.022.019	ST3,5X22MM	200	51660.035.022	ST3,9X38MM	200	51660.039.038
ST2,2X22MM *	1000	51660.022.022	ST3,5X25MM	200	51660.035.025	ST3,9X45MM *	500	51660.039.045
ST2,2X25MM *	1000	51660.022.025	ST3,5X32MM	200	51660.035.032	ST3,9X60MM *	500	51660.039.060
			ST3,5X38MM	200	51660.035.038	ST3,9X70MM *	500	51660.039.070
ST2,9X6,5MM	200	51660.029.006	ST3,5X45MM *	500	51660.035.045			
ST2,9X9,5MM	200	51660.029.009	ST3,5X50MM *	500	51660.035.050	ST4,2X9,5MM	200	51660.042.009
ST2,9X13MM	200	51660.029.013	ST3,5X60MM *	500	51660.035.060	ST4,2X13MM	200	51660.042.013
ST2,9X16MM	200	51660.029.016	ST3,5X70MM *	500	51660.035.070	ST4,2X16MM	200	51660.042.016
ST2,9X19MM	200	51660.029.019				ST4,2X19MM	200	51660.042.019
ST2,9X22MM	200	51660.029.022	ST3,9X6,5MM *	1000	51660.039.006	ST4,2X22MM	200	51660.042.022
ST2,9X25MM	200	51660.029.025	ST3,9X9,5MM	200	51660.039.009	ST4,2X25MM	200	51660.042.025
ST2,9X32MM *	1000	51660.029.032	ST3,9X13MM	200	51660.039.013	ST4,2X32MM	200	51660.042.032
			ST3,9X16MM	200	51660.039.016	ST4,2X38MM	200	51660.042.038
ST3,5X6,5MM	200	51660.035.006	ST3,9X19MM	200	51660.039.019	ST4,2X45MM	200	51660.042.045

51660 Cross recessed pan head tapping screw Phillips

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X50MM	200	51660.042.050	ST4,8X90MM *	200	51660.048.090	ST5,5X120MM *	200	51660.055.120
ST4,2X60MM	200	51660.042.060	ST4,8X100MM	100	51660.048.100			
ST4,2X70MM *	200	51660.042.070	ST4,8X120MM *	200	51660.048.120	ST6,3X13MM	100	51660.063.013
ST4,2X80MM *	200	51660.042.080				ST6,3X16MM	100	51660.063.016
						ST6,3X19MM	100	51660.063.019
ST4,8X9,5MM	200	51660.048.009	ST5,5X13MM	200	51660.055.013	ST6,3X22MM	100	51660.063.022
ST4,8X13MM	200	51660.048.013	ST5,5X16MM	200	51660.055.016	ST6,3X25MM	100	51660.063.025
ST4,8X16MM	200	51660.048.016	ST5,5X19MM	200	51660.055.019	ST6,3X32MM	100	51660.063.032
ST4,8X19MM	200	51660.048.019	ST5,5X22MM	200	51660.055.022	ST6,3X38MM	100	51660.063.038
ST4,8X22MM	200	51660.048.022	ST5,5X25MM	200	51660.055.025	ST6,3X45MM	100	51660.063.045
ST4,8X25MM	200	51660.048.025	ST5,5X32MM	100	51660.055.032	ST6,3X50MM	100	51660.063.050
ST4,8X32MM	200	51660.048.032	ST5,5X38MM	100	51660.055.038	ST6,3X60MM *	200	51660.063.060
ST4,8X35MM *	500	51660.048.035	ST5,5X42MM *	500	51660.055.042	ST6,3X70MM *	200	51660.063.070
ST4,8X38MM	200	51660.048.038	ST5,5X45MM	100	51660.055.045	ST6,3X80MM *	200	51660.063.080
ST4,8X45MM	200	51660.048.045	ST5,5X50MM	100	51660.055.050	ST6,3X90MM *	200	51660.063.090
ST4,8X50MM	200	51660.048.050	ST5,5X55MM *	200	51660.055.055	ST6,3X100MM *	200	51660.063.100
ST4,8X55MM *	200	51660.048.055	ST5,5X60MM *	200	51660.055.060	ST6,3X120MM *	200	51660.063.120
ST4,8X60MM	200	51660.048.060	ST5,5X70MM *	200	51660.055.070			
ST4,8X70MM	200	51660.048.070	ST5,5X80MM *	200	51660.055.080			
ST4,8X80MM	200	51660.048.080	ST5,5X90MM *	200	51660.055.090			
			ST5,5X100MM *	200	51660.055.100			

51670 Cross recessed pan head tapping screw Phillips
R01A

Thread Self tapping thread
Material Stainless steel A2
Packaging Large
 ISO 7049 C-H
DIN 7981 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X9,5MM	1000	51670.035.009	ST4,2X38MM	500	51670.042.038	ST4,8X19MM	1000	51670.048.019
ST4,2X13MM	1000	51670.042.013	ST4,2X50MM	1000	51670.042.050	ST4,8X25MM	1000	51670.048.025
ST4,2X16MM	1000	51670.042.016				ST4,8X38MM	500	51670.048.038
ST4,2X19MM	1000	51670.042.019	ST4,8X9,5MM	1000	51670.048.009	ST4,8X50MM	500	51670.048.050
ST4,2X25MM	1000	51670.042.025	ST4,8X13MM	1000	51670.048.013			
ST4,2X32MM	1000	51670.042.032	ST4,8X16MM	1000	51670.048.016			

6
51661 Cross recessed pan head tapping screw Pozidriv
R01A

Thread Self tapping thread
Material Stainless steel A2
Packaging Standard
 ISO 7049 C-Z
DIN 7981 C-Z
 NF E25-658 C



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	51661.022.006	ST3,9X25MM	200	51661.039.025	ST4,8X50MM	200	51661.048.050
ST2,2X9,5MM *	1000	51661.022.009	ST3,9X32MM	200	51661.039.032	ST4,8X80MM *	200	51661.048.080
			ST3,9X38MM	200	51661.039.038	ST4,8X90MM *	200	51661.048.090
ST2,9X6,5MM	200	51661.029.006	ST3,9X45MM *	500	51661.039.045	ST4,8X100MM *	200	51661.048.100
ST2,9X9,5MM	200	51661.029.009	ST3,9X50MM *	500	51661.039.050			
ST2,9X13MM	200	51661.029.013				ST5,5X13MM	200	51661.055.013
ST2,9X16MM	200	51661.029.016	ST4,2X9,5MM	200	51661.042.009	ST5,5X16MM	200	51661.055.016
ST2,9X19MM	200	51661.029.019	ST4,2X13MM	200	51661.042.013	ST5,5X19MM	200	51661.055.019
ST2,9X25MM	200	51661.029.025	ST4,2X16MM	200	51661.042.016	ST5,5X22MM *	1000	51661.055.022
ST2,9X32MM *	1000	51661.029.032	ST4,2X19MM	200	51661.042.019	ST5,5X25MM	200	51661.055.025
			ST4,2X25MM	200	51661.042.025	ST5,5X32MM	100	51661.055.032
ST3,5X6,5MM	200	51661.035.006	ST4,2X32MM	200	51661.042.032	ST5,5X38MM	100	51661.055.038
ST3,5X9,5MM	200	51661.035.009	ST4,2X38MM	200	51661.042.038	ST5,5X45MM	100	51661.055.045
ST3,5X13MM	200	51661.035.013	ST4,2X45MM	200	51661.042.045	ST5,5X50MM	100	51661.055.050
ST3,5X16MM	200	51661.035.016	ST4,2X50MM	200	51661.042.050	ST5,5X70MM *	200	51661.055.070
ST3,5X19MM	200	51661.035.019	ST4,2X70MM *	200	51661.042.070			
ST3,5X25MM	200	51661.035.025				ST6,3X16MM	100	51661.063.016
ST3,5X32MM	200	51661.035.032	ST4,8X9,5MM	200	51661.048.009	ST6,3X19MM	100	51661.063.019
ST3,5X38MM	200	51661.035.038	ST4,8X13MM	200	51661.048.013	ST6,3X25MM	100	51661.063.025
			ST4,8X16MM	200	51661.048.016	ST6,3X32MM	100	51661.063.032
ST3,9X6,5MM *	1000	51661.039.006	ST4,8X19MM	200	51661.048.019	ST6,3X38MM	100	51661.063.038
ST3,9X9,5MM	200	51661.039.009	ST4,8X25MM	200	51661.048.025	ST6,3X50MM	100	51661.063.050
ST3,9X13MM	200	51661.039.013	ST4,8X32MM	200	51661.048.032			
ST3,9X16MM	200	51661.039.016	ST4,8X38MM	200	51661.048.038			
ST3,9X19MM	200	51661.039.019	ST4,8X45MM	200	51661.048.045			

55660 Cross recessed pan head tapping screw Phillips R41A

Thread	Self tapping thread
Material	Stainless steel A4
Packaging	Standard
	ISO 7049 C-H
	DIN 7981 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	55660.022.006	ST3,9X38MM *	500	55660.039.038	ST5,5X13MM	200	55660.055.013
ST2,2X13MM *	1000	55660.022.013	ST3,9X45MM *	500	55660.039.045	ST5,5X16MM	200	55660.055.016
ST2,9X6,5MM	200	55660.029.006	ST4,2X9,5MM	200	55660.042.009	ST5,5X19MM	200	55660.055.019
ST2,9X9,5MM	200	55660.029.009	ST4,2X13MM	200	55660.042.013	ST5,5X22MM	200	55660.055.022
ST2,9X13MM	200	55660.029.013	ST4,2X16MM	200	55660.042.016	ST5,5X25MM	200	55660.055.025
ST2,9X16MM	200	55660.029.016	ST4,2X19MM	200	55660.042.019	ST5,5X32MM	100	55660.055.032
ST2,9X19MM	200	55660.029.019	ST4,2X22MM	200	55660.042.022	ST5,5X38MM	100	55660.055.038
ST2,9X22MM *	1000	55660.029.022	ST4,2X25MM	200	55660.042.025	ST5,5X45MM	100	55660.055.045
ST2,9X25MM *	1000	55660.029.025	ST4,2X32MM	200	55660.042.032	ST5,5X50MM	100	55660.055.050
ST2,9X32MM *	1000	55660.029.032	ST4,2X38MM	200	55660.042.038	ST5,5X60MM *	200	55660.055.060
ST3,5X6,5MM *	1000	55660.035.006	ST4,2X45MM *	500	55660.042.045	ST5,5X70MM *	200	55660.055.070
ST3,5X9,5MM	200	55660.035.009	ST4,2X50MM *	200	55660.042.050	ST5,5X80MM *	200	55660.055.080
ST3,5X13MM	200	55660.035.013	ST4,2X60MM *	200	55660.042.060	ST5,5X100MM *	200	55660.055.100
ST3,5X16MM	200	55660.035.016	ST4,2X70MM *	200	55660.042.070	ST6,3X13MM	100	55660.063.013
ST3,5X19MM	200	55660.035.019	ST4,8X9,5MM *	1000	55660.048.009	ST6,3X16MM	100	55660.063.016
ST3,5X22MM	200	55660.035.022	ST4,8X13MM	200	55660.048.013	ST6,3X19MM	100	55660.063.019
ST3,5X25MM	200	55660.035.025	ST4,8X16MM	200	55660.048.016	ST6,3X22MM	100	55660.063.022
ST3,5X32MM	200	55660.035.032	ST4,8X19MM	200	55660.048.019	ST6,3X25MM	100	55660.063.025
ST3,5X38MM *	1000	55660.035.038	ST4,8X22MM	200	55660.048.022	ST6,3X32MM	100	55660.063.032
ST3,9X9,5MM	200	55660.039.009	ST4,8X25MM	200	55660.048.025	ST6,3X38MM	100	55660.063.038
ST3,9X13MM	200	55660.039.013	ST4,8X32MM	200	55660.048.032	ST6,3X45MM	100	55660.063.045
ST3,9X16MM	200	55660.039.016	ST4,8X38MM	200	55660.048.038	ST6,3X50MM	100	55660.063.050
ST3,9X19MM	200	55660.039.019	ST4,8X45MM *	200	55660.048.045	ST6,3X60MM *	200	55660.063.060
ST3,9X22MM	200	55660.039.022	ST4,8X50MM	200	55660.048.050	ST6,3X70MM *	200	55660.063.070
ST3,9X25MM	200	55660.039.025	ST4,8X60MM *	200	55660.048.060	ST6,3X80MM *	200	55660.063.080
ST3,9X32MM *	1000	55660.039.032	ST4,8X70MM *	200	55660.048.070			


26760 Cross recessed pan head tapping screw Pozidriv J01A

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard
	ISO 7049 C-Z
	DIN 7981 C-Z
	NF E25-658 C



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM	200	26760.022.006	ST3,9X25MM	200	26760.039.025	ST5,5X13MM	200	26760.055.013
ST2,9X6,5MM	200	26760.029.006	ST4,2X9,5MM	200	26760.042.009	ST5,5X16MM	200	26760.055.016
ST2,9X9,5MM	200	26760.029.009	ST4,2X13MM	200	26760.042.013	ST5,5X19MM	200	26760.055.019
ST2,9X13MM	200	26760.029.013	ST4,2X16MM	200	26760.042.016	ST5,5X25MM	100	26760.055.025
ST2,9X16MM	200	26760.029.016	ST4,2X19MM	200	26760.042.019	ST5,5X32MM	100	26760.055.032
ST2,9X19MM	200	26760.029.019	ST4,2X25MM	200	26760.042.025	ST5,5X38MM	100	26760.055.038
ST2,9X25MM	200	26760.029.025	ST4,2X32MM	200	26760.042.032	ST5,5X45MM	100	26760.055.045
ST3,5X6,5MM	200	26760.035.006	ST4,2X38MM	200	26760.042.038	ST5,5X50MM	100	26760.055.050
ST3,5X9,5MM	200	26760.035.009	ST4,2X45MM	200	26760.042.045	ST6,3X13MM	100	26760.063.013
ST3,5X13MM	200	26760.035.013	ST4,2X50MM	200	26760.042.050	ST6,3X16MM	100	26760.063.016
ST3,5X16MM	200	26760.035.016	ST4,8X9,5MM	200	26760.048.009	ST6,3X19MM	100	26760.063.019
ST3,5X19MM	200	26760.035.019	ST4,8X13MM	200	26760.048.013	ST6,3X25MM	100	26760.063.025
ST3,5X25MM	200	26760.035.025	ST4,8X16MM	200	26760.048.016	ST6,3X32MM	100	26760.063.032
ST3,5X32MM	200	26760.035.032	ST4,8X19MM	200	26760.048.019	ST6,3X38MM	100	26760.063.038
ST3,5X38MM	200	26760.035.038	ST4,8X25MM	200	26760.048.025	ST6,3X45MM	100	26760.063.045
ST3,9X9,5MM	200	26760.039.009	ST4,8X32MM	100	26760.048.032	ST6,3X50MM	100	26760.063.050
ST3,9X13MM	200	26760.039.013	ST4,8X38MM	100	26760.048.038			
ST3,9X16MM	200	26760.039.016	ST4,8X45MM	100	26760.048.045			
ST3,9X19MM	200	26760.039.019	ST4,8X50MM	100	26760.048.050			

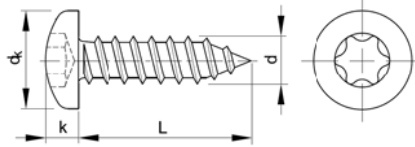
• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26300 Cross recessed pan head tapping screw Phillips without point		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Standard	
	ISO 7049 F-H DIN 7981 F-H ANSI B18.6.4	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X4,5MM	2000	26300.022.004	ST2,9X19MM	2000	26300.029.019	ST4,2X9,5MM	1000	26300.042.009
ST2,2X6,5MM	2000	26300.022.006				ST4,2X13MM	1000	26300.042.013
ST2,9X4,5MM	2000	26300.029.004	ST3,5X6,5MM	2000	26300.035.006	ST4,2X16MM	1000	26300.042.016
ST2,9X6,5MM	2000	26300.029.006	ST3,5X8MM	2000	26300.035.008	ST4,2X19MM	500	26300.042.019
ST2,9X8MM	2000	26300.029.008	ST3,5X9,5MM	2000	26300.035.009	ST4,2X32MM	500	26300.042.032
ST2,9X9,5MM	2000	26300.029.009	ST3,5X13MM	2000	26300.035.013			
ST2,9X13MM	2000	26300.029.013	ST3,5X16MM	1000	26300.035.016	ST4,8X13MM	1000	26300.048.013
ST2,9X16MM	2000	26300.029.016	ST3,5X19MM	1000	26300.035.019	ST4,8X19MM	500	26300.048.019

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Hexalobular socket pan head tapping screw



ISO ≈7049 C
 DIN ≈7981 C
 ANSI ≈B18.6.4
 NF ≈E25-654 C



Technical data

d	P	dk	k	Socket
ST2,9	1,1	5,6	2,2	No.8/No.10
ST3,5	1,3	6,9	2,6	No.10
ST3,9	1,4	7,5	2,8	No.15
ST4,2	1,4	8,2	3,05	No.20
ST4,8	1,6	9,5	3,55	No.25
ST5,5	1,8	10,8	3,95	No.25
ST6,3	1,8	12,5	4,55	No.30

26501 Hexalobular socket pan head tapping screw

J03A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard

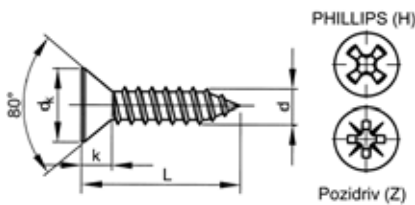


6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	200	26501.029.009	ST4,2X13MM	200	26501.042.013	ST5,5X19MM	200	26501.055.019
ST2,9X13MM	200	26501.029.013	ST4,2X16MM	200	26501.042.016	ST5,5X25MM	100	26501.055.025
ST3,5X9,5MM	200	26501.035.009	ST4,2X19MM	200	26501.042.019	ST6,3X19MM	100	26501.063.019
ST3,5X13MM	200	26501.035.013	ST4,2X25MM	200	26501.042.025	ST6,3X25MM	100	26501.063.025
ST3,5X16MM	200	26501.035.016	ST4,8X13MM	200	26501.048.013	ST6,3X32MM	100	26501.063.032
ST3,5X19MM	200	26501.035.019	ST4,8X16MM	200	26501.048.016	ST6,3X45MM	100	26501.063.045
ST3,9X9,5MM	200	26501.039.009	ST4,8X19MM	200	26501.048.019			
ST3,9X13MM	200	26501.039.013						

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed countersunk head tapping screw



ISO 7050 C
 DIN 7982 C



Technical data

d	P	dk	k ≈	No. cross recess
ST2,2	0,8	4,3	1,3	1
ST2,9	1,1	5,5	1,7	1
ST3,5	1,3	6,8	2,1	2
ST3,9	1,4	7,5	2,3	2
ST4,2	1,4	8,1	2,5	2
ST4,8	1,6	9,5	3	2
ST5,5	1,8	10,8	3,4	3
ST6,3	1,8	12,4	3,8	3

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Standard	26680	6-77
ST	Phillips	St	Zipl	Large	26690	6-78
ST	Phillips	St	Ni.pl.	Standard	26220	6-78
ST	Phillips	St.St. A2		Standard	51680	6-78
ST	Phillips	St.St. A4		Standard	55680	6-79
ST	Pozidriv	St	Zipl	Standard	26770	6-79
ST	Pozidriv	St	Zipl blk p.	Standard	26432	6-80
ST	Pozidriv	St.St. A2		Standard	51681	6-80

6

26680 Cross recessed countersunk head tapping screw Phillips

J01B

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard
 ISO 7050 C-H
 DIN 7982 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X6,5MM	200	26680.029.006	ST3,9X25MM	200	26680.039.025	ST5,5X13MM	200	26680.055.013
ST2,9X9,5MM	200	26680.029.009	ST3,9X32MM	200	26680.039.032	ST5,5X16MM	200	26680.055.016
ST2,9X13MM	200	26680.029.013				ST5,5X19MM	200	26680.055.019
ST2,9X16MM	200	26680.029.016	ST4,2X9,5MM	200	26680.042.009	ST5,5X22MM	100	26680.055.022
ST2,9X19MM	200	26680.029.019	ST4,2X13MM	200	26680.042.013	ST5,5X25MM	100	26680.055.025
ST2,9X22MM	200	26680.029.022	ST4,2X16MM	200	26680.042.016	ST5,5X32MM	100	26680.055.032
ST2,9X25MM	200	26680.029.025	ST4,2X19MM	200	26680.042.019	ST5,5X38MM	100	26680.055.038
			ST4,2X22MM	200	26680.042.022	ST5,5X45MM	100	26680.055.045
ST3,5X9,5MM	200	26680.035.009	ST4,2X25MM	200	26680.042.025	ST5,5X50MM	100	26680.055.050
ST3,5X13MM	200	26680.035.013	ST4,2X32MM	200	26680.042.032			
ST3,5X16MM	200	26680.035.016	ST4,2X38MM	200	26680.042.038	ST6,3X16MM	100	26680.063.016
ST3,5X19MM	200	26680.035.019	ST4,2X50MM	200	26680.042.050	ST6,3X19MM	100	26680.063.019
ST3,5X22MM	200	26680.035.022				ST6,3X22MM	100	26680.063.022
ST3,5X25MM	200	26680.035.025	ST4,8X13MM	200	26680.048.013	ST6,3X25MM	100	26680.063.025
ST3,5X32MM	200	26680.035.032	ST4,8X16MM	200	26680.048.016	ST6,3X32MM	100	26680.063.032
ST3,5X38MM	200	26680.035.038	ST4,8X19MM	200	26680.048.019	ST6,3X38MM	100	26680.063.038
			ST4,8X22MM	200	26680.048.022	ST6,3X45MM	100	26680.063.045
ST3,9X9,5MM	200	26680.039.009	ST4,8X25MM	200	26680.048.025	ST6,3X50MM	100	26680.063.050
ST3,9X13MM	200	26680.039.013	ST4,8X32MM	100	26680.048.032			
ST3,9X16MM	200	26680.039.016	ST4,8X38MM	100	26680.048.038			
ST3,9X19MM	200	26680.039.019	ST4,8X45MM	100	26680.048.045			
ST3,9X22MM	200	26680.039.022	ST4,8X50MM	100	26680.048.050			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26690 Cross recessed countersunk head tapping screw Phillips		J01B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Large	
	ISO 7050 C-H DIN 7982 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	2000	26690.029.009	ST3,9X32MM	500	26690.039.032	ST4,8X19MM	1000	26690.048.019
ST2,9X13MM	2000	26690.029.013		ST4,2X13MM	1000	26690.042.013	ST4,8X25MM	1000
ST3,5X9,5MM	2000	26690.035.009	ST4,2X16MM	1000	26690.042.016	ST4,8X32MM	500	26690.048.032
ST3,5X13MM	2000	26690.035.013	ST4,2X19MM	1000	26690.042.019	ST4,8X38MM	500	26690.048.038
ST3,5X16MM	2000	26690.035.016	ST4,2X25MM	1000	26690.042.025			
ST3,5X19MM	2000	26690.035.019						
ST3,5X25MM	2000	26690.035.025	ST4,8X16MM	1000	26690.048.016			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26220 Cross recessed countersunk head tapping screw Phillips		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Standard	
	ISO 7050 C-H DIN 7982 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X13MM	200	26220.035.013	ST4,2X25MM	200	26220.042.025	ST5,5X25MM	100	26220.055.025
ST3,5X16MM	200	26220.035.016	ST4,2X32MM	200	26220.042.032	ST5,5X32MM	100	26220.055.032
ST3,5X19MM	200	26220.035.019	ST4,2X38MM	200	26220.042.038			
ST3,5X25MM	200	26220.035.025				ST6,3X25MM	100	26220.063.025
ST4,2X9,5MM	200	26220.042.009	ST4,8X16MM	200	26220.048.016	ST6,3X45MM	100	26220.063.045
ST4,2X13MM	200	26220.042.013	ST4,8X19MM	200	26220.048.019	ST6,3X50MM	100	26220.063.050
ST4,2X16MM	200	26220.042.016	ST4,8X25MM	200	26220.048.025	ST6,3X55MM	100	26220.063.055
ST4,2X19MM	200	26220.042.019	ST4,8X32MM	100	26220.048.032	ST6,3X60MM	100	26220.063.060

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51680 Cross recessed countersunk head tapping screw Phillips		R01A
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard	
	ISO 7050 C-H	
	DIN 7982 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	51680.022.006	ST3,9X6,5MM *	1000	51680.039.006	ST4,8X16MM	200	51680.048.016
ST2,2X13MM *	1000	51680.022.013	ST3,9X9,5MM	200	51680.039.009	ST4,8X19MM	200	51680.048.019
ST2,2X16MM *	1000	51680.022.016	ST3,9X13MM	200	51680.039.013	ST4,8X22MM	200	51680.048.022
ST2,2X19MM *	1000	51680.022.019	ST3,9X16MM	200	51680.039.016	ST4,8X25MM	200	51680.048.025
ST2,2X22MM *	1000	51680.022.022	ST3,9X19MM	200	51680.039.019	ST4,8X32MM	200	51680.048.032
ST2,2X25MM *	1000	51680.022.025	ST3,9X22MM	200	51680.039.022	ST4,8X38MM	200	51680.048.038
			ST3,9X25MM	200	51680.039.025	ST4,8X45MM	200	51680.048.045
ST2,9X6,5MM	200	51680.029.006	ST3,9X32MM	200	51680.039.032	ST4,8X50MM	200	51680.048.050
ST2,9X9,5MM	200	51680.029.009	ST3,9X38MM	200	51680.039.038	ST4,8X55MM *	200	51680.048.055
ST2,9X13MM	200	51680.029.013	ST3,9X45MM *	500	51680.039.045	ST4,8X60MM	200	51680.048.060
ST2,9X16MM	200	51680.029.016	ST3,9X50MM *	500	51680.039.050	ST4,8X70MM	200	51680.048.070
ST2,9X19MM	200	51680.029.019	ST3,9X60MM *	500	51680.039.060	ST4,8X80MM	200	51680.048.080
ST2,9X22MM	200	51680.029.022	ST3,9X70MM *	500	51680.039.070	ST4,8X90MM *	200	51680.048.090
ST2,9X25MM	200	51680.029.025				ST4,8X100MM	100	51680.048.100
ST2,9X32MM *	1000	51680.029.032	ST4,2X9,5MM	200	51680.042.009	ST4,8X120MM *	200	51680.048.120
			ST4,2X13MM	200	51680.042.013			
ST3,5X6,5MM *	1000	51680.035.006	ST4,2X16MM	200	51680.042.016	ST5,5X13MM	200	51680.055.013
ST3,5X9,5MM	200	51680.035.009	ST4,2X19MM	200	51680.042.019	ST5,5X16MM	200	51680.055.016
ST3,5X13MM	200	51680.035.013	ST4,2X22MM	200	51680.042.022	ST5,5X19MM	200	51680.055.019
ST3,5X16MM	200	51680.035.016	ST4,2X25MM	200	51680.042.025	ST5,5X22MM	200	51680.055.022
ST3,5X19MM	200	51680.035.019	ST4,2X32MM	200	51680.042.032	ST5,5X25MM	200	51680.055.025
ST3,5X22MM	200	51680.035.022	ST4,2X38MM	200	51680.042.038	ST5,5X32MM	100	51680.055.032
ST3,5X25MM	200	51680.035.025	ST4,2X45MM	200	51680.042.045	ST5,5X38MM	100	51680.055.038
ST3,5X32MM	200	51680.035.032	ST4,2X50MM	200	51680.042.050	ST5,5X45MM	100	51680.055.045
ST3,5X38MM	200	51680.035.038	ST4,2X60MM	200	51680.042.060	ST5,5X50MM	100	51680.055.050
ST3,5X45MM *	500	51680.035.045	ST4,2X70MM *	200	51680.042.070	ST5,5X70MM *	200	51680.055.070
ST3,5X50MM *	500	51680.035.050	ST4,2X80MM *	200	51680.042.080	ST5,5X80MM *	200	51680.055.080
ST3,5X60MM *	500	51680.035.060				ST5,5X90MM *	200	51680.055.090
ST3,5X70MM *	500	51680.035.070	ST4,8X9,5MM	200	51680.048.009	ST5,5X120MM *	200	51680.055.120
			ST4,8X13MM	200	51680.048.013			

51680 Cross recessed countersunk head tapping screw Phillips

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST6,3X16MM	100	51680.063.016	ST6,3X38MM	100	51680.063.038	ST6,3X80MM *	200	51680.063.080
ST6,3X19MM	100	51680.063.019	ST6,3X45MM	100	51680.063.045	ST6,3X90MM *	200	51680.063.090
ST6,3X22MM	100	51680.063.022	ST6,3X50MM	100	51680.063.050	ST6,3X100MM *	200	51680.063.100
ST6,3X25MM	100	51680.063.025	ST6,3X60MM *	200	51680.063.060			
ST6,3X32MM	100	51680.063.032	ST6,3X70MM *	200	51680.063.070			

55680 Cross recessed countersunk head tapping screw Phillips
R41A

Thread Self tapping thread
Material Stainless steel A4
Packaging Standard
 ISO 7050 C-H
 DIN 7982 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	55680.022.006	ST3,9X45MM *	500	55680.039.045	ST4,8X100MM *	200	55680.048.100
ST2,2X9,5MM *	1000	55680.022.009	ST3,9X50MM *	500	55680.039.050			
ST2,9X6,5MM *	1000	55680.029.006	ST4,2X9,5MM *	1000	55680.042.009	ST5,5X13MM *	1000	55680.055.013
ST2,9X9,5MM	200	55680.029.009	ST4,2X13MM	200	55680.042.013	ST5,5X16MM	200	55680.055.016
ST2,9X13MM	200	55680.029.013	ST4,2X16MM	200	55680.042.016	ST5,5X19MM	200	55680.055.019
ST2,9X16MM	200	55680.029.016	ST4,2X19MM	200	55680.042.019	ST5,5X22MM	200	55680.055.022
ST2,9X19MM	200	55680.029.019	ST4,2X22MM	200	55680.042.022	ST5,5X25MM	200	55680.055.025
ST2,9X22MM *	1000	55680.029.022	ST4,2X25MM	200	55680.042.025	ST5,5X32MM	100	55680.055.032
ST2,9X32MM *	1000	55680.029.032	ST4,2X28MM	200	55680.042.032	ST5,5X38MM	100	55680.055.038
			ST4,2X32MM	200	55680.042.038	ST5,5X45MM	100	55680.055.045
			ST4,2X38MM	200	55680.042.038	ST5,5X50MM	100	55680.055.050
ST3,5X6,5MM *	1000	55680.035.006	ST4,2X45MM *	500	55680.042.045	ST5,5X60MM *	200	55680.055.060
ST3,5X9,5MM	200	55680.035.009	ST4,2X50MM *	200	55680.042.050	ST5,5X70MM *	200	55680.055.070
ST3,5X13MM	200	55680.035.013	ST4,2X60MM *	200	55680.042.060	ST5,5X100MM *	200	55680.055.100
ST3,5X16MM	200	55680.035.016	ST4,2X70MM *	200	55680.042.070			
ST3,5X19MM	200	55680.035.019				ST6,3X13MM *	500	55680.063.013
ST3,5X22MM	200	55680.035.022	ST4,8X9,5MM *	1000	55680.048.009	ST6,3X16MM	100	55680.063.016
ST3,5X25MM	200	55680.035.025	ST4,8X13MM *	1000	55680.048.013	ST6,3X19MM	100	55680.063.019
ST3,5X32MM	200	55680.035.032	ST4,8X16MM	200	55680.048.016	ST6,3X22MM	100	55680.063.022
ST3,5X38MM *	1000	55680.035.038	ST4,8X19MM	200	55680.048.019	ST6,3X25MM	100	55680.063.025
			ST4,8X22MM	200	55680.048.022	ST6,3X32MM	100	55680.063.032
ST3,9X9,5MM *	1000	55680.039.009	ST4,8X25MM	200	55680.048.025	ST6,3X38MM	100	55680.063.038
ST3,9X13MM	200	55680.039.013	ST4,8X32MM	200	55680.048.032	ST6,3X45MM	100	55680.063.045
ST3,9X16MM	200	55680.039.016	ST4,8X38MM	200	55680.048.038	ST6,3X50MM	100	55680.063.050
ST3,9X19MM	200	55680.039.019	ST4,8X45MM *	200	55680.048.045	ST6,3X60MM *	200	55680.063.060
ST3,9X22MM	200	55680.039.022	ST4,8X50MM *	200	55680.048.050	ST6,3X70MM *	200	55680.063.070
ST3,9X25MM	200	55680.039.025	ST4,8X60MM *	200	55680.048.060	ST6,3X80MM *	200	55680.063.080
ST3,9X32MM *	1000	55680.039.032	ST4,8X70MM *	200	55680.048.070			
ST3,9X38MM *	500	55680.039.038	ST4,8X80MM *	200	55680.048.080			

6
26770 Cross recessed countersunk head tapping screw Pozidriv
J01A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard
 ISO 7050 C-Z
 DIN 7982 C-Z
 NF E25-656 C




d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	200	26770.029.009	ST4,2X9,5MM	200	26770.042.009	ST5,5X16MM	200	26770.055.016
ST2,9X13MM	200	26770.029.013	ST4,2X13MM	200	26770.042.013	ST5,5X19MM	200	26770.055.019
ST2,9X16MM	200	26770.029.016	ST4,2X16MM	200	26770.042.016	ST5,5X25MM	100	26770.055.025
ST2,9X19MM	200	26770.029.019	ST4,2X19MM	200	26770.042.019	ST5,5X32MM	100	26770.055.032
ST2,9X25MM	200	26770.029.025	ST4,2X25MM	200	26770.042.025	ST5,5X38MM	100	26770.055.038
			ST4,2X28MM	200	26770.042.025	ST5,5X45MM	100	26770.055.045
ST3,5X9,5MM	200	26770.035.009	ST4,2X32MM	200	26770.042.032	ST5,5X50MM	100	26770.055.050
ST3,5X13MM	200	26770.035.013	ST4,2X38MM	200	26770.042.038			
ST3,5X16MM	200	26770.035.016	ST4,2X45MM	200	26770.042.045	ST6,3X16MM	100	26770.063.016
ST3,5X19MM	200	26770.035.019				ST6,3X19MM	100	26770.063.019
ST3,5X25MM	200	26770.035.025	ST4,8X13MM	200	26770.048.013	ST6,3X25MM	100	26770.063.025
ST3,5X32MM	200	26770.035.032	ST4,8X16MM	200	26770.048.016	ST6,3X32MM	100	26770.063.032
ST3,5X38MM	200	26770.035.038	ST4,8X19MM	200	26770.048.019	ST6,3X38MM	100	26770.063.038
			ST4,8X25MM	200	26770.048.025	ST6,3X45MM	100	26770.063.045
ST3,9X9,5MM	200	26770.039.009	ST4,8X32MM	100	26770.048.032	ST6,3X50MM	100	26770.063.050
ST3,9X13MM	200	26770.039.013	ST4,8X38MM	100	26770.048.038	ST6,3X60MM	100	26770.063.060
ST3,9X16MM	200	26770.039.016	ST4,8X45MM	100	26770.048.045			
ST3,9X19MM	200	26770.039.019	ST4,8X50MM	100	26770.048.050			
ST3,9X25MM	200	26770.039.025						
ST3,9X32MM	200	26770.039.032	ST5,5X13MM	200	26770.055.013			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26432 Cross recessed countersunk head tapping screw Pozidriv		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated black passivated	
Packaging	Standard	
	ISO 7050 C-Z DIN 7982 C-Z NF E25-656 C	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X13MM	200	26432.029.013	ST3,5X19MM	200	26432.035.019	ST4,2X19MM	200	26432.042.019
ST3,5X9,5MM	200	26432.035.009						
ST3,5X16MM	200	26432.035.016	ST4,2X16MM	200	26432.042.016			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

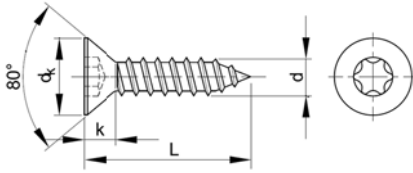
51681 Cross recessed countersunk head tapping screw Pozidriv		R01A
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard	
	ISO 7050 C-Z DIN 7982 C-Z NF E25-656 C	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X9,5MM *	1000	51681.022.009	ST3,9X32MM	200	51681.039.032	ST4,8X100MM *	200	51681.048.100
ST2,2X25MM *	1000	51681.022.025	ST3,9X38MM *	100	51681.039.038			
			ST3,9X45MM *	500	51681.039.045	ST5,5X13MM *	1000	51681.055.013
ST2,9X9,5MM	200	51681.029.009	ST3,9X50MM *	500	51681.039.050	ST5,5X16MM *	1000	51681.055.016
ST2,9X13MM	200	51681.029.013				ST5,5X19MM	200	51681.055.019
ST2,9X16MM	200	51681.029.016	ST4,2X13MM	200	51681.042.013	ST5,5X22MM *	1000	51681.055.022
ST2,9X19MM	200	51681.029.019	ST4,2X16MM	200	51681.042.016	ST5,5X32MM	100	51681.055.032
ST2,9X22MM *	1000	51681.029.022	ST4,2X19MM	200	51681.042.019	ST5,5X38MM	100	51681.055.038
ST2,9X25MM	200	51681.029.025	ST4,2X22MM *	1000	51681.042.022	ST5,5X45MM	100	51681.055.045
ST2,9X32MM *	1000	51681.029.032	ST4,2X25MM	200	51681.042.025	ST5,5X50MM	100	51681.055.050
			ST4,2X32MM	200	51681.042.032	ST5,5X70MM *	200	51681.055.070
ST3,5X6,5MM *	1000	51681.035.006	ST4,2X38MM	200	51681.042.038	ST5,5X100MM *	200	51681.055.100
ST3,5X9,5MM	200	51681.035.009	ST4,2X45MM	200	51681.042.045			
ST3,5X13MM	200	51681.035.013	ST4,2X50MM	200	51681.042.050	ST6,3X16MM *	500	51681.063.016
ST3,5X16MM	200	51681.035.016	ST4,2X60MM *	200	51681.042.060	ST6,3X19MM *	500	51681.063.019
ST3,5X19MM	200	51681.035.019	ST4,2X70MM *	200	51681.042.070	ST6,3X22MM *	500	51681.063.022
ST3,5X22MM *	1000	51681.035.022				ST6,3X25MM	100	51681.063.025
ST3,5X25MM	200	51681.035.025	ST4,8X16MM	200	51681.048.016	ST6,3X32MM	100	51681.063.032
ST3,5X32MM	200	51681.035.032	ST4,8X19MM	200	51681.048.019	ST6,3X38MM	100	51681.063.038
ST3,5X38MM	200	51681.035.038	ST4,8X22MM *	1000	51681.048.022	ST6,3X45MM	100	51681.063.045
			ST4,8X25MM	200	51681.048.025	ST6,3X50MM	100	51681.063.050
ST3,9X13MM	200	51681.039.013	ST4,8X32MM	200	51681.048.032	ST6,3X60MM *	200	51681.063.060
ST3,9X16MM	200	51681.039.016	ST4,8X38MM	200	51681.048.038	ST6,3X70MM *	200	51681.063.070
ST3,9X19MM	200	51681.039.019	ST4,8X45MM	200	51681.048.045	ST6,3X80MM *	200	51681.063.080
ST3,9X22MM *	1000	51681.039.022	ST4,8X50MM	200	51681.048.050			
ST3,9X25MM	200	51681.039.025	ST4,8X90MM *	200	51681.048.090			

6

Hexalobular socket countersunk head tapping screw

ISO 14586 C



Technical data

d	P	dk	k ≈	Socket
ST2,9	1,1	5,5	1,7	No.10
ST3,5	1,3	7,3	2,35	No.15
ST3,9 (#ISO)	1,3	7,5	2,3	No.20
ST4,2	1,4	8,4	2,6	No.20
ST4,8	1,6	9,3	2,8	No.25
ST5,5	1,8	10,3	3	No.25
ST6,3	1,8	11,3	3,15	No.30

26521 Hexalobular socket countersunk head tapping screw

J03A

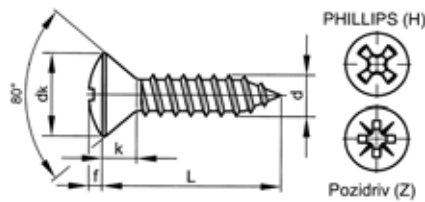
Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	200	26521.029.009	ST3,9X19MM	500	26521.039.019	ST4,8X16MM	500	26521.048.016
ST2,9X13MM	200	26521.029.013	ST3,9X22MM	500	26521.039.022	ST4,8X19MM	200	26521.048.019
ST2,9X16MM	500	26521.029.016	ST3,9X25MM	500	26521.039.025	ST4,8X22MM	500	26521.048.022
ST2,9X19MM	500	26521.029.019	ST3,9X32MM	500	26521.039.032	ST4,8X25MM	200	26521.048.025
			ST3,9X38MM	200	26521.039.038	ST4,8X32MM	200	26521.048.032
ST3,5X9,5MM	1000	26521.035.009	ST4,2X9,5MM	500	26521.042.009	ST4,8X38MM	200	26521.048.038
ST3,5X13MM	1000	26521.035.013	ST4,2X13MM	500	26521.042.013	ST4,8X45MM	200	26521.048.045
ST3,5X16MM	200	26521.035.016	ST4,2X16MM	500	26521.042.016	ST4,8X50MM	100	26521.048.050
ST3,5X19MM	200	26521.035.019	ST4,2X19MM	200	26521.042.019			
ST3,5X22MM	500	26521.035.022	ST4,2X22MM	500	26521.042.022	ST5,5X45MM	100	26521.055.045
ST3,5X25MM	500	26521.035.025	ST4,2X25MM	500	26521.042.025	ST6,3X45MM	100	26521.063.045
ST3,5X32MM	200	26521.035.032	ST4,2X32MM	200	26521.042.032	ST6,3X50MM	100	26521.063.050
ST3,5X38MM	200	26521.035.038	ST4,2X38MM	200	26521.042.038			
ST3,9X9,5MM	200	26521.039.009	ST4,2X45MM	200	26521.042.045			
ST3,9X16MM	500	26521.039.016	ST4,2X50MM	200	26521.042.050			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed raised countersunk head tapping screw



ISO 7051 C
DIN 7983 C



Technical data

d	P	d _k	k ≈	f ≈	No. cross recess
ST2,2	0,8	4,3	1,3	0,7	1
ST2,9	1,1	5,5	1,7	0,9	1
ST3,5	1,3	6,8	2,1	1,2	2
ST3,9	1,4	7,5	2,3	1,3	2
ST4,2	1,4	8,1	2,5	1,4	2
ST4,8	1,6	9,5	3	1,5	2
ST5,5	1,8	10,8	3,4	1,7	3
ST6,3	1,8	12,4	3,8	2	3

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Standard	26700	6-82
ST	Phillips	St	Ni.pl.	Standard	26240	6-83
ST	Phillips	St	Zipl blk p.	Standard	26450	6-83
ST	Phillips	St.St. A2		Standard	51690	6-83
ST	Phillips	St.St. A4		Standard	55690	6-84
ST	Pozidriv	St	Zipl	Standard	26780	6-84
ST	Pozidriv	St	Zipl blk p.	Standard	26452	6-85
ST	Pozidriv	St.St. A2		Standard	51689	6-85

6

26700 Cross recessed raised countersunk head tapping screw Phillips

J01B

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard
	ISO 7051 C-H
	DIN 7983 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	200	26700.029.009	ST3,9X22MM	200	26700.039.022	ST5,5X13MM	200	26700.055.013
ST2,9X13MM	200	26700.029.013	ST3,9X25MM	200	26700.039.025	ST5,5X16MM	200	26700.055.016
ST2,9X16MM	200	26700.029.016	ST4,2X13MM	200	26700.042.013	ST5,5X19MM	200	26700.055.019
ST2,9X19MM	200	26700.029.019	ST4,2X16MM	200	26700.042.016	ST5,5X25MM	100	26700.055.025
ST2,9X22MM	200	26700.029.022	ST4,2X19MM	200	26700.042.019	ST5,5X32MM	100	26700.055.032
ST2,9X25MM	200	26700.029.025	ST4,2X22MM	200	26700.042.022	ST5,5X38MM	100	26700.055.038
ST3,5X9,5MM	200	26700.035.009	ST4,2X25MM	200	26700.042.025	ST5,5X45MM	100	26700.055.045
ST3,5X13MM	200	26700.035.013	ST4,2X32MM	200	26700.042.032	ST5,5X50MM	100	26700.055.050
ST3,5X16MM	200	26700.035.016	ST4,2X38MM	200	26700.042.038			
ST3,5X19MM	200	26700.035.019	ST4,8X13MM	200	26700.048.013	ST6,3X16MM	100	26700.063.016
ST3,5X22MM	200	26700.035.022	ST4,8X16MM	200	26700.048.016	ST6,3X19MM	100	26700.063.019
ST3,5X25MM	200	26700.035.025	ST4,8X19MM	200	26700.048.019	ST6,3X22MM	100	26700.063.022
ST3,5X32MM	200	26700.035.032	ST4,8X22MM	200	26700.048.022	ST6,3X25MM	100	26700.063.025
ST3,5X38MM	200	26700.035.038	ST4,8X25MM	200	26700.048.025	ST6,3X32MM	100	26700.063.032
ST3,9X9,5MM	200	26700.039.009	ST4,8X32MM	100	26700.048.032	ST6,3X38MM	100	26700.063.038
ST3,9X13MM	200	26700.039.013	ST4,8X38MM	100	26700.048.038	ST6,3X45MM	100	26700.063.045
ST3,9X16MM	200	26700.039.016	ST4,8X45MM	100	26700.048.045	ST6,3X50MM	100	26700.063.050
ST3,9X19MM	200	26700.039.019	ST4,8X50MM	100	26700.048.050			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26240 Cross recessed raised countersunk head tapping screw Phillips		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Nickel plated	
Packaging	Standard ISO 7051 C-H DIN 7983 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X13MM	200	26240.029.013	ST4,2X19MM	200	26240.042.019	ST4,8X38MM	100	26240.048.038
ST2,9X19MM	200	26240.029.019	ST4,2X25MM	200	26240.042.025	ST4,8X50MM	100	26240.048.050
			ST4,2X32MM	200	26240.042.032			
ST3,5X13MM	200	26240.035.013	ST4,2X38MM	200	26240.042.038	ST5,5X19MM	200	26240.055.019
ST3,5X16MM	200	26240.035.016	ST4,2X45MM	200	26240.042.045	ST5,5X25MM	100	26240.055.025
ST3,5X19MM	200	26240.035.019				ST5,5X32MM	100	26240.055.032
ST3,5X25MM	200	26240.035.025	ST4,8X13MM	200	26240.048.013	ST5,5X38MM	100	26240.055.038
ST3,5X32MM	200	26240.035.032	ST4,8X16MM	200	26240.048.016			
			ST4,8X19MM	200	26240.048.019	ST6,3X25MM	100	26240.063.025
ST4,2X13MM	200	26240.042.013	ST4,8X25MM	200	26240.048.025	ST6,3X38MM	100	26240.063.038
ST4,2X16MM	200	26240.042.016	ST4,8X32MM	100	26240.048.032			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26450 Cross recessed raised countersunk head tapping screw Phillips		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated black passivated	
Packaging	Standard ISO 7051 C-H DIN 7983 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	200	26450.029.009	ST3,9X13MM	200	26450.039.013	ST4,8X25MM	200	26450.048.025
ST2,9X13MM	200	26450.029.013	ST3,9X16MM	200	26450.039.016	ST4,8X32MM	100	26450.048.032
ST2,9X16MM	200	26450.029.016	ST3,9X19MM	200	26450.039.019	ST4,8X38MM	100	26450.048.038
ST2,9X19MM	200	26450.029.019	ST3,9X25MM	200	26450.039.025	ST4,8X45MM	100	26450.048.045
ST2,9X25MM	200	26450.029.025				ST4,8X50MM	100	26450.048.050
			ST4,2X13MM	200	26450.042.013			
ST3,5X9,5MM	200	26450.035.009	ST4,2X16MM	200	26450.042.016	ST5,5X16MM	200	26450.055.016
ST3,5X13MM	200	26450.035.013	ST4,2X19MM	200	26450.042.019	ST5,5X19MM	200	26450.055.019
ST3,5X16MM	200	26450.035.016	ST4,2X25MM	200	26450.042.025	ST5,5X25MM	100	26450.055.025
ST3,5X19MM	200	26450.035.019	ST4,2X32MM	200	26450.042.032	ST5,5X32MM	100	26450.055.032
ST3,5X25MM	200	26450.035.025	ST4,2X38MM	200	26450.042.038	ST5,5X38MM	100	26450.055.038
ST3,5X32MM	200	26450.035.032				ST5,5X50MM	100	26450.055.050
ST3,5X38MM	200	26450.035.038	ST4,8X13MM	200	26450.048.013			
			ST4,8X16MM	200	26450.048.016			
ST3,9X9,5MM	200	26450.039.009	ST4,8X19MM	200	26450.048.019			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51690 Cross recessed raised countersunk head tapping screw Phillips		R01A
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard ISO 7051 C-H DIN 7983 C-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X6,5MM *	1000	51690.022.006	ST3,5X32MM	200	51690.035.032	ST4,2X13MM	200	51690.042.013
ST2,2X9,5MM *	1000	51690.022.009	ST3,5X38MM	200	51690.035.038	ST4,2X16MM	200	51690.042.016
ST2,2X13MM *	1000	51690.022.013	ST3,5X45MM *	500	51690.035.045	ST4,2X19MM	200	51690.042.019
ST2,2X16MM *	1000	51690.022.016	ST3,5X50MM *	500	51690.035.050	ST4,2X22MM	200	51690.042.022
ST2,2X19MM *	1000	51690.022.019	ST3,5X60MM *	500	51690.035.060	ST4,2X25MM	200	51690.042.025
ST2,2X25MM *	1000	51690.022.025	ST3,5X70MM *	500	51690.035.070	ST4,2X32MM	200	51690.042.032
						ST4,2X38MM	200	51690.042.038
ST2,9X6,5MM	200	51690.029.006	ST3,9X6,5MM *	1000	51690.039.006	ST4,2X45MM	200	51690.042.045
ST2,9X9,5MM	200	51690.029.009	ST3,9X9,5MM	200	51690.039.009	ST4,2X50MM	200	51690.042.050
ST2,9X13MM	200	51690.029.013	ST3,9X13MM	200	51690.039.013	ST4,2X60MM	200	51690.042.060
ST2,9X16MM	200	51690.029.016	ST3,9X16MM	200	51690.039.016	ST4,2X70MM *	200	51690.042.070
ST2,9X19MM	200	51690.029.019	ST3,9X19MM	200	51690.039.019			
ST2,9X22MM	200	51690.029.022	ST3,9X22MM	200	51690.039.022	ST4,8X9,5MM	200	51690.048.009
ST2,9X25MM	200	51690.029.025	ST3,9X25MM	200	51690.039.025	ST4,8X13MM	200	51690.048.013
ST2,9X32MM *	1000	51690.029.032	ST3,9X32MM	200	51690.039.032	ST4,8X16MM	200	51690.048.016
			ST3,9X38MM	200	51690.039.038	ST4,8X19MM	200	51690.048.019
ST3,5X9,5MM	200	51690.035.009	ST3,9X45MM *	500	51690.039.045	ST4,8X22MM	200	51690.048.022
ST3,5X13MM	200	51690.035.013	ST3,9X50MM *	500	51690.039.050	ST4,8X25MM	200	51690.048.025
ST3,5X16MM	200	51690.035.016	ST3,9X60MM *	500	51690.039.060	ST4,8X32MM	200	51690.048.032
ST3,5X19MM	200	51690.035.019	ST3,9X70MM *	500	51690.039.070	ST4,8X38MM	200	51690.048.038
ST3,5X22MM	200	51690.035.022				ST4,8X45MM	200	51690.048.045
ST3,5X25MM	200	51690.035.025	ST4,2X9,5MM	200	51690.042.009	ST4,8X50MM	200	51690.048.050

51690 Cross recessed raised countersunk head tapping screw Phillips

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,8X60MM	200	51690.048.060	ST5,5X32MM	100	51690.055.032	ST6,3X22MM	100	51690.063.022
ST4,8X70MM	200	51690.048.070	ST5,5X38MM	100	51690.055.038	ST6,3X25MM	100	51690.063.025
ST4,8X80MM	200	51690.048.080	ST5,5X45MM	100	51690.055.045	ST6,3X32MM	100	51690.063.032
ST4,8X90MM *	200	51690.048.090	ST5,5X50MM	100	51690.055.050	ST6,3X38MM	100	51690.063.038
ST4,8X100MM	100	51690.048.100	ST5,5X60MM *	200	51690.055.060	ST6,3X45MM	100	51690.063.045
ST4,8X110MM *	200	51690.048.110	ST5,5X70MM *	200	51690.055.070	ST6,3X50MM	100	51690.063.050
ST5,5X13MM	200	51690.055.013	ST5,5X80MM *	200	51690.055.080	ST6,3X60MM *	200	51690.063.060
ST5,5X16MM	200	51690.055.016	ST5,5X90MM *	200	51690.055.090	ST6,3X70MM *	200	51690.063.070
ST5,5X19MM	200	51690.055.019	ST6,3X13MM *	500	51690.063.013	ST6,3X80MM *	200	51690.063.080
ST5,5X22MM	200	51690.055.022	ST6,3X16MM	100	51690.063.016	ST6,3X90MM *	200	51690.063.090
ST5,5X25MM	200	51690.055.025	ST6,3X19MM	100	51690.063.019	ST6,3X100MM *	200	51690.063.100

55690 Cross recessed raised countersunk head tapping screw Phillips
R41A

Thread Self tapping thread
Material Stainless steel A4
Packaging Standard
 ISO 7051 C-H
 DIN 7983 C-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X9,5MM *	1000	55690.022.009	ST3,9X32MM *	1000	55690.039.032	ST4,8X38MM	200	55690.048.038
ST2,2X9,5MM	200	55690.029.009	ST3,9X38MM *	500	55690.039.038	ST4,8X45MM *	200	55690.048.045
ST2,2X13MM	200	55690.029.013	ST3,9X45MM *	500	55690.039.045	ST4,8X50MM *	200	55690.048.050
ST2,2X16MM	200	55690.029.016	ST3,9X50MM *	500	55690.039.050	ST4,8X60MM *	200	55690.048.060
ST2,2X19MM	200	55690.029.019				ST4,8X70MM *	200	55690.048.070
ST2,2X22MM *	1000	55690.029.022	ST4,2X9,5MM *	1000	55690.042.009	ST5,5X13MM *	1000	55690.055.013
ST2,2X25MM *	1000	55690.029.025	ST4,2X13MM	200	55690.042.013	ST5,5X16MM *	1000	55690.055.016
ST2,2X32MM *	1000	55690.029.032	ST4,2X16MM	200	55690.042.016	ST5,5X19MM	200	55690.055.019
			ST4,2X19MM	200	55690.042.019	ST5,5X22MM *	1000	55690.055.022
ST3,5X9,5MM	200	55690.035.009	ST4,2X22MM	200	55690.042.022	ST5,5X25MM	200	55690.055.025
ST3,5X13MM	200	55690.035.013	ST4,2X25MM	200	55690.042.025	ST5,5X32MM *	500	55690.055.032
ST3,5X16MM	200	55690.035.016	ST4,2X32MM	200	55690.042.032	ST5,5X38MM	100	55690.055.038
ST3,5X19MM	200	55690.035.019	ST4,2X38MM	200	55690.042.038	ST5,5X45MM	100	55690.055.045
ST3,5X22MM *	1000	55690.035.022	ST4,2X45MM *	500	55690.042.045	ST5,5X50MM	100	55690.055.050
ST3,5X25MM *	1000	55690.035.025	ST4,2X50MM *	200	55690.042.050			
ST3,5X32MM *	1000	55690.035.032	ST4,2X60MM *	200	55690.042.060	ST6,3X25MM *	200	55690.063.025
ST3,5X38MM *	1000	55690.035.038	ST4,2X70MM *	200	55690.042.070	ST6,3X32MM *	200	55690.063.032
						ST6,3X38MM *	200	55690.063.038
ST3,9X9,5MM *	1000	55690.039.009	ST4,8X13MM *	1000	55690.048.013	ST6,3X50MM *	200	55690.063.050
ST3,9X13MM	200	55690.039.013	ST4,8X16MM	200	55690.048.016	ST6,3X60MM *	200	55690.063.060
ST3,9X16MM	200	55690.039.016	ST4,8X19MM	200	55690.048.019	ST6,3X80MM *	200	55690.063.080
ST3,9X19MM	200	55690.039.019	ST4,8X22MM	200	55690.048.022			
ST3,9X22MM	200	55690.039.022	ST4,8X25MM	200	55690.048.025			
ST3,9X25MM	200	55690.039.025	ST4,8X32MM	200	55690.048.032			

26780 Cross recessed raised countersunk head tapping screw Pozidriv
J01A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard
 ISO 7051 C-Z
 DIN 7983 C-Z
 NF E25-657 C



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X9,5MM	200	26780.029.009	ST3,9X32MM	200	26780.039.032	ST5,5X13MM	200	26780.055.013
ST2,2X13MM	200	26780.029.013				ST5,5X16MM	200	26780.055.016
ST2,2X16MM	200	26780.029.016	ST4,2X13MM	200	26780.042.013	ST5,5X19MM	200	26780.055.019
ST2,2X19MM	200	26780.029.019	ST4,2X16MM	200	26780.042.016	ST5,5X25MM	100	26780.055.025
ST2,2X25MM	200	26780.029.025	ST4,2X19MM	200	26780.042.019	ST5,5X32MM	100	26780.055.032
			ST4,2X25MM	200	26780.042.025	ST5,5X38MM	100	26780.055.038
ST3,5X9,5MM	200	26780.035.009	ST4,2X32MM	200	26780.042.032	ST5,5X45MM	100	26780.055.045
ST3,5X13MM	200	26780.035.013	ST4,2X38MM	200	26780.042.038	ST5,5X50MM	100	26780.055.050
ST3,5X16MM	200	26780.035.016	ST4,2X45MM	200	26780.042.045			
ST3,5X19MM	200	26780.035.019				ST6,3X16MM	100	26780.063.016
ST3,5X25MM	200	26780.035.025	ST4,8X13MM	200	26780.048.013	ST6,3X19MM	100	26780.063.019
ST3,5X32MM	200	26780.035.032	ST4,8X16MM	200	26780.048.016	ST6,3X22MM	100	26780.063.022
ST3,5X38MM	200	26780.035.038	ST4,8X19MM	200	26780.048.019	ST6,3X25MM	100	26780.063.025
			ST4,8X25MM	200	26780.048.025	ST6,3X32MM	100	26780.063.032
ST3,9X9,5MM	200	26780.039.009	ST4,8X32MM	100	26780.048.032	ST6,3X38MM	100	26780.063.038
ST3,9X13MM	200	26780.039.013	ST4,8X38MM	100	26780.048.038	ST6,3X45MM	100	26780.063.045
ST3,9X16MM	200	26780.039.016	ST4,8X45MM	100	26780.048.045	ST6,3X50MM	100	26780.063.050
ST3,9X19MM	200	26780.039.019	ST4,8X50MM	100	26780.048.050			
ST3,9X25MM	200	26780.039.025						

26452 Cross recessed raised countersunk head tapping screw Pozidriv		J03B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated black passivated	
Packaging	Standard	
	ISO 7051 C-Z DIN 7983 C-Z NF E25-657 C	

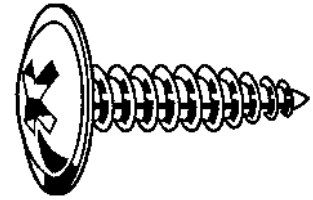
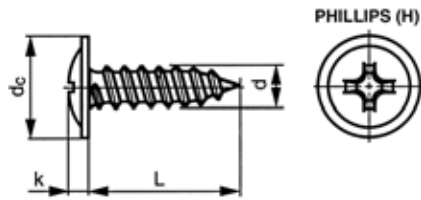
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X13MM	200	26452.029.013	ST3,9X19MM	200	26452.039.019	ST4,8X16MM	200	26452.048.016
ST2,9X19MM	200	26452.029.019	ST4,2X13MM	200	26452.042.013	ST4,8X19MM	200	26452.048.019
ST3,5X13MM	200	26452.035.013	ST4,2X16MM	200	26452.042.016	ST4,8X25MM	200	26452.048.025
ST3,5X16MM	200	26452.035.016	ST4,2X19MM	200	26452.042.019	ST4,8X32MM	100	26452.048.032
ST3,5X19MM	200	26452.035.019	ST4,2X25MM	200	26452.042.025	ST4,8X38MM	100	26452.048.038
ST3,5X25MM	200	26452.035.025	ST4,2X32MM	200	26452.042.032			
ST3,5X32MM	200	26452.035.032	ST4,2X38MM	200	26452.042.038			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51689 Cross recessed raised countersunk head tapping screw Pozidriv		R01A
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard	
	ISO 7051 C-Z DIN 7983 C-Z NF E25-657 C	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,2X9,5MM *	1000	51689.022.009	ST4,2X9,5MM *	1000	51689.042.009	ST4,8X80MM *	200	51689.048.080
ST2,9X9,5MM	200	51689.029.009	ST4,2X13MM	200	51689.042.013	ST4,8X100MM *	200	51689.048.100
ST2,9X13MM	200	51689.029.013	ST4,2X16MM	200	51689.042.016	ST5,5X13MM *	1000	51689.055.013
ST2,9X16MM	200	51689.029.016	ST4,2X19MM	200	51689.042.019	ST5,5X16MM *	1000	51689.055.016
ST2,9X19MM	200	51689.029.019	ST4,2X22MM *	1000	51689.042.022	ST5,5X19MM *	1000	51689.055.019
ST2,9X25MM	200	51689.029.025	ST4,2X25MM	200	51689.042.025	ST5,5X22MM *	1000	51689.055.022
ST2,9X32MM *	1000	51689.029.032	ST4,2X32MM	200	51689.042.032	ST5,5X25MM	200	51689.055.025
ST3,5X6,5MM *	1000	51689.035.006	ST4,2X38MM	200	51689.042.038	ST5,5X32MM	100	51689.055.032
ST3,5X13MM	200	51689.035.013	ST4,2X45MM	200	51689.042.045	ST5,5X38MM	100	51689.055.038
ST3,5X16MM	200	51689.035.016	ST4,2X50MM	200	51689.042.050	ST5,5X45MM	100	51689.055.045
ST3,5X19MM	200	51689.035.019	ST4,2X70MM *	200	51689.042.070	ST5,5X50MM	100	51689.055.050
ST3,5X22MM *	1000	51689.035.022	ST4,8X9,5MM *	1000	51689.048.009	ST5,5X60MM *	200	51689.055.060
ST3,5X25MM	200	51689.035.025	ST4,8X13MM *	1000	51689.048.013	ST6,3X16MM	100	51689.063.016
ST3,5X32MM	200	51689.035.032	ST4,8X16MM	200	51689.048.016	ST6,3X19MM *	500	51689.063.019
ST3,5X38MM *	1000	51689.035.038	ST4,8X19MM	200	51689.048.019	ST6,3X22MM *	500	51689.063.022
ST3,9X13MM	200	51689.039.013	ST4,8X22MM *	1000	51689.048.022	ST6,3X25MM	100	51689.063.025
ST3,9X16MM	200	51689.039.016	ST4,8X25MM	200	51689.048.025	ST6,3X32MM	100	51689.063.032
ST3,9X19MM	200	51689.039.019	ST4,8X32MM	200	51689.048.032	ST6,3X38MM	100	51689.063.038
ST3,9X22MM *	1000	51689.039.022	ST4,8X38MM	200	51689.048.038	ST6,3X45MM *	200	51689.063.045
ST3,9X25MM	200	51689.039.025	ST4,8X45MM	200	51689.048.045	ST6,3X50MM	100	51689.063.050
ST3,9X32MM	200	51689.039.032	ST4,8X50MM	200	51689.048.050			
ST3,9X38MM	200	51689.039.038	ST4,8X60MM *	200	51689.048.060			

Cross recessed mushroom head tapping screw with flange



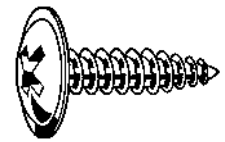
Technical data

	ST3,5	ST3,9	ST4,2	ST4,8
d				
P	1,3	1,4	1,4	1,6
d _c (max.)	9	10	10	11,5
k	2,3	2,5	2,6	2,7
No. cross recess	2	2	2	2

26456 Cross recessed mushroom head tapping screw with flange Phillips

J03A

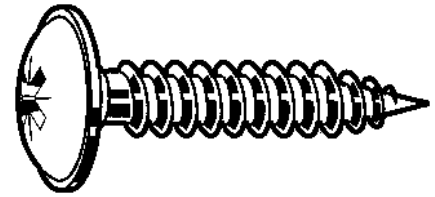
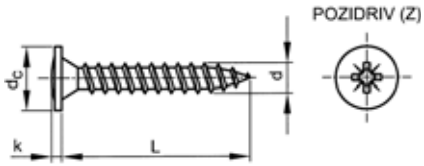
Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated black passivated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X16MM	100	26456.035.016	ST4,2X13MM	100	26456.042.013	ST4,8X16MM	100	26456.048.016
ST3,9X9,5MM	100	26456.039.009	ST4,2X16MM	100	26456.042.016	ST4,8X19MM	100	26456.048.019
ST3,9X13MM	100	26456.039.013	ST4,2X19MM	100	26456.042.019	ST4,8X25MM	100	26456.048.025
ST3,9X16MM	100	26456.039.016	ST4,2X22MM	100	26456.042.022			
ST3,9X19MM	100	26456.039.019	ST4,2X25MM	100	26456.042.025			
ST3,9X25MM	100	26456.039.025						
			ST4,8X13MM	100	26456.048.013			

6

Cross recessed screw for back panels



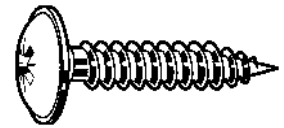
Technical data

d	d _c	k	No. cross recess
3,5	8	1,4	2
4	9	1,7	2
4,5	10	1,9	2
5	11,5	2,1	2

29570 Cross recessed screw for back panels Pozidriv

K04A

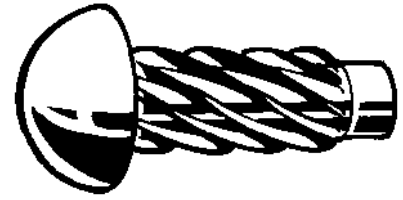
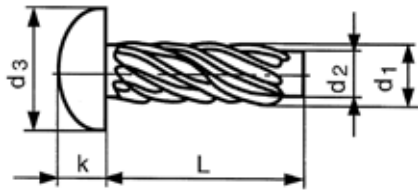
Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3,5X17MM	200	29570.035.017	4X30MM	200	29570.040.030	5X40MM 5X60MM	100	29570.050.040
3,5X20MM	200	29570.035.020	4X35MM	200	29570.040.035		100	29570.050.060
3,5X25MM	200	29570.035.025	4X40MM	200	29570.040.040			
3,5X30MM	200	29570.035.030	4,5X40MM	200	29570.045.040			
3,5X35MM	200	29570.035.035	4,5X45MM	200	29570.045.045			

- Heco-fix plus chip board screw thread.
- Depending on availability the dimensions may deviate.

Drive screw



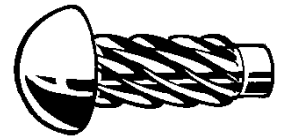
Technical data

d1	d2	d3	k	Hole ø ≈
1,5	1,35	2,5	0,8	1,4
1,9	1,7	3,2	1,2	1,7
2,5	2,15	4,1	1,7	2,2
2,9	2,65	5,3	2,1	2,6
3,5	3,1	6,6	2,6	3,1

27410 Drive screw

J04A

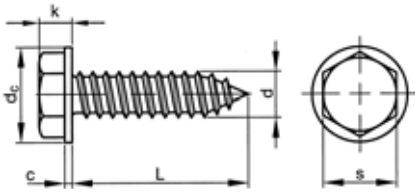
Material Steel
Surface treatment Nickel plated
Packaging Standard



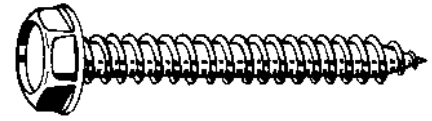
d1 x L	☒	Art.number	d1 x L	☒	Art.number	d1 x L	☒	Art.number
1,5X3,2MM	500	27410.015.003	2,5X3,2MM	500	27410.025.003	3,5X6,5MM	500	27410.035.006
1,5X4,7MM	500	27410.015.004	2,5X4,7MM	500	27410.025.004	3,5X8MM	500	27410.035.008
1,5X6,5MM	500	27410.015.006	2,5X6,5MM	500	27410.025.006	3,5X9,5MM	500	27410.035.009
1,9X3,2MM	500	27410.019.003	2,9X4,7MM	500	27410.029.004			
1,9X4,7MM	500	27410.019.004	2,9X6,5MM	500	27410.029.006			
1,9X6,5MM	500	27410.019.006	2,9X8MM	500	27410.029.008			

6

Hexagon washer faced head tapping screw



ISO ≈7053 C
DIN ≈6928 C
BS ≈7599



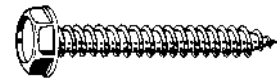
Technical data

	ST3,5	ST4,2	ST4,8
d	3,5	4,2	4,8
P	1,3	1,4	1,6
d_c	7,2	9	10
k	2,5	2,8	3,1
c	0,5	0,6	0,7
s	5,5	7	8

28100 SEMA Hexagon washer faced head tapping screw

J04A

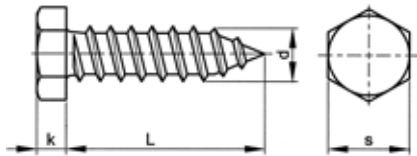
Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard



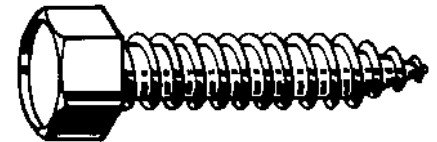
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X9,5MM	200	28100.035.009	ST4,2X13MM	200	28100.042.013	ST4,8X16MM	200	28100.048.016
ST3,5X13MM	200	28100.035.013	ST4,2X16MM	200	28100.042.016	ST4,8X19MM	200	28100.048.019
ST3,5X16MM	200	28100.035.016	ST4,2X19MM	200	28100.042.019	ST4,8X25MM	200	28100.048.025
ST3,5X19MM	200	28100.035.019	ST4,2X25MM	200	28100.042.025	ST4,8X32MM	200	28100.048.032
ST4,2X9,5MM	200	28100.042.009	ST4,8X13MM	200	28100.048.013			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Hexagon head tapping screw



ISO 1479 C
 DIN 7976 C
 ANSI B18.6.5M
 NF E25-662 C
 BS 4174



Technical data

d	P	k	s
ST2,9	1,1	1,5	5
ST3,5	1,3	2,3	5,5
ST3,9	1,3	2,3	7
ST4,2	1,4	2,8	7
ST4,8	1,6	3	8
ST5,5	1,8	4	8
ST6,3	1,8	4,8	10
ST8	2,1	5,8	13

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	hexagon	St	Zipl	Standard	26080	6-90
ST	hexagon	St	Zipl	without point	26180	6-90
ST	hexagon	St.St. A2		Standard	51650	6-91

6

26080 Hexagon head tapping screw		J04A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X25MM	1000	26080.042.025	ST5,5X16MM	250	26080.055.016	ST6,3X38MM	100	26080.063.038
ST4,8X9,5MM	200	26080.048.009	ST6,3X13MM	100	26080.063.013	ST6,3X45MM	100	26080.063.045
ST4,8X13MM	250	26080.048.013	ST6,3X16MM	100	26080.063.016	ST6,3X50MM	100	26080.063.050
ST4,8X25MM	100	26080.048.025	ST6,3X19MM	100	26080.063.019			
ST4,8X38MM	200	26080.048.038	ST6,3X25MM	100	26080.063.025			
			ST6,3X32MM	100	26080.063.032			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

26180 Hexagon head tapping screw without point		J04A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	
	ISO 1479 F	
	DIN 7976 F	
	NF E25-662 F	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,8X9,5MM	200	26180.048.009	ST6,3X13MM	100	26180.063.013	ST8(7,9)X19MM	100	26180.079.019
ST4,8X13MM	200	26180.048.013	ST6,3X16MM	100	26180.063.016	ST8(7,9)X25MM	100	26180.079.025
ST4,8X16MM	200	26180.048.016	ST6,3X19MM	100	26180.063.019			
ST4,8X19MM	200	26180.048.019	ST6,3X25MM	100	26180.063.025			
ST4,8X25MM	200	26180.048.025						
			ST8(7,9)X16MM	100	26180.079.016			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

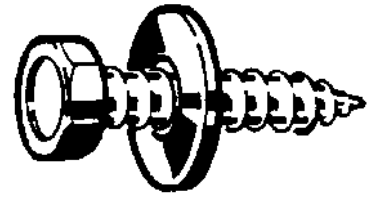
51650 Hexagon head tapping screw
R01A

Thread Self tapping thread
Material Stainless steel A2
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM *	1000	51650.029.009	ST4,2X38MM *	500	51650.042.038	ST5,5X90MM *	200	51650.055.090
ST2,9X13MM *	1000	51650.029.013	ST4,2X45MM *	500	51650.042.045	ST6,3X13MM	100	51650.063.013
ST2,9X16MM *	1000	51650.029.016	ST4,2X50MM *	200	51650.042.050	ST6,3X16MM	100	51650.063.016
ST2,9X19MM *	1000	51650.029.019				ST6,3X19MM	100	51650.063.019
			ST4,8X9,5MM *	1000	51650.048.009	ST6,3X22MM	100	51650.063.022
ST3,5X13MM *	1000	51650.035.013	ST4,8X13MM	100	51650.048.013	ST6,3X25MM	100	51650.063.025
ST3,5X16MM *	1000	51650.035.016	ST4,8X16MM	100	51650.048.016	ST6,3X32MM *	500	51650.063.032
ST3,5X19MM *	1000	51650.035.019	ST4,8X19MM	100	51650.048.019	ST6,3X45MM *	200	51650.063.045
ST3,5X22MM *	1000	51650.035.022	ST4,8X25MM	100	51650.048.025	ST6,3X50MM *	200	51650.063.050
ST3,5X25MM *	1000	51650.035.025	ST4,8X32MM *	500	51650.048.032	ST6,3X60MM *	200	51650.063.060
ST3,5X32MM *	1000	51650.035.032	ST4,8X38MM *	500	51650.048.038	ST6,3X70MM *	200	51650.063.070
			ST4,8X45MM *	200	51650.048.045	ST6,3X80MM *	200	51650.063.080
ST3,9X9,5MM *	1000	51650.039.009	ST4,8X50MM *	200	51650.048.050	ST6,3X90MM *	200	51650.063.090
ST3,9X16MM *	1000	51650.039.016	ST4,8X60MM *	200	51650.048.060	ST6,3X100MM *	200	51650.063.100
ST3,9X19MM *	1000	51650.039.019	ST4,8X70MM *	200	51650.048.070			
ST3,9X22MM *	1000	51650.039.022	ST4,8X80MM *	200	51650.048.080	ST8,0X16MM *	200	51650.080.016
ST3,9X25MM *	1000	51650.039.025				ST8,0X19MM *	200	51650.080.019
ST3,9X32MM *	1000	51650.039.032	ST5,5X13MM *	1000	51650.055.013	ST8,0X22MM *	200	51650.080.022
ST3,9X38MM *	500	51650.039.038	ST5,5X16MM *	1000	51650.055.016	ST8,0X25MM *	200	51650.080.025
ST3,9X45MM *	500	51650.039.045	ST5,5X19MM *	1000	51650.055.019	ST8,0X32MM *	200	51650.080.032
			ST5,5X22MM *	1000	51650.055.022	ST8,0X38MM *	200	51650.080.038
ST4,2X9,5MM *	1000	51650.042.009	ST5,5X25MM *	500	51650.055.025	ST8,0X45MM *	200	51650.080.045
ST4,2X13MM	100	51650.042.013	ST5,5X38MM *	500	51650.055.038	ST8,0X50MM *	200	51650.080.050
ST4,2X16MM	100	51650.042.016	ST5,5X45MM *	200	51650.055.045	ST8,0X60MM *	200	51650.080.060
ST4,2X19MM *	1000	51650.042.019	ST5,5X50MM *	200	51650.055.050	ST8,0X70MM *	200	51650.080.070
ST4,2X22MM	100	51650.042.022	ST5,5X60MM *	200	51650.055.060			
ST4,2X25MM *	1000	51650.042.025	ST5,5X70MM *	200	51650.055.070			
ST4,2X32MM *	500	51650.042.032	ST5,5X80MM *	200	51650.055.080			

Hexagon tapping screw with cone end and captive washer



Technical data

d	Ring ø
ST4,8	12x1,6
ST5,6	14,8x1,6
ST6,5	18x1,6

72045 Hexagon tapping screw with cone end and captive washer

Y92D

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,8X16MM	200	72045.048.016	ST5,6X16MM	200	72045.056.016	ST6,5X25MM	200	72045.065.025
ST4,8X19MM	200	72045.048.019	ST5,6X19MM	200	72045.056.019			
ST5,6X13MM	200	72045.056.013	ST6,5X20MM	200	72045.065.020			

6

Cross recessed tapping screw for license plates



Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Standard	72008	6-93
ST	Phillips	St	Zipl	with snap cap	72005	6-93
ST	Pozidriv	St	FLZNYC	self-drilling	72022	6-93

72008 Cross recessed Phillips (H) tapping screw Y92D


Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	Art.number	d x L	Art.number	d x L	Art.number
ST4,8X16MM	100 72008.048.016	ST4,8X25MM	100 72008.048.025	ST4,8X32MM	100 72008.048.032
ST4,8X19MM	100 72008.048.020				

72005 Cross recessed Phillips (H) pan head tapping screw with snap cap Y92D


Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	Art.number	d x L	Art.number	d x L	Art.number
4,8X13 WHITE	100 72005.048.013				
4,8X19 YELLOW	100 72005.048.019				

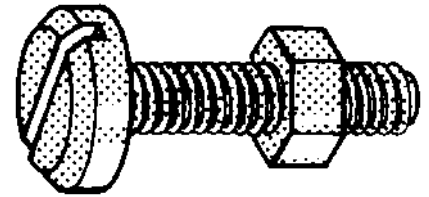
72022 Cross recessed Pozidriv self-drilling screw Delta-Magni Y92A

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc flake with Chrome - ISO 10683
Packaging	Standard



d x L	Art.number	d x L	Art.number	d x L	Art.number
5,0X16MM	100 72022.050.016				
5,0X19MM	100 72022.050.019				
5,0X25MM	100 72022.050.025				

Slotted screw for license plates

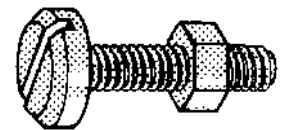


Article groups

Thread	Driving features	Material	Colour	Packaging	Code	Page
M	slotted	Plastic Nylon	Yellow	Standard	72000	6-94
M	slotted	Plastic Nylon	Black	Standard	72002	6-94

72000 Slotted screw for license plates Y92D

Thread	Metric thread
Material	Plastic Nylon (polyamide)
Colour	Yellow
Packaging	Standard

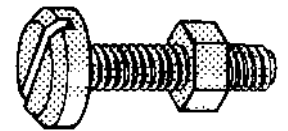


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M6X16	100	72000.060.016						
M6X25	100	72000.060.025						

6

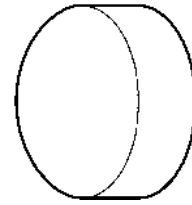
72002 Slotted screw for license plates Y92D

Thread	Metric thread
Material	Plastic Nylon (polyamide)
Colour	Black
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M6X16	100	72002.060.016						

Cap (Snap)



Article groups

Material	Packaging	Code	Page
Plastic Nylon	Standard	72011	6-95
Plastic Nylon for Phillips	Standard	72018	6-95

72011 Cap (Snap)		Y92D
Material	Plastic Nylon (polyamide)	
Packaging	Standard	

Type	☒	Art.number	Type	☒	Art.number	Type	☒	Art.number
CAP YELLOW M5	100	72011.050.001						
CAP BLACK M5	100	72011.050.002						

- For screws.

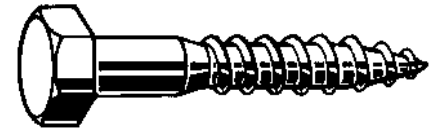
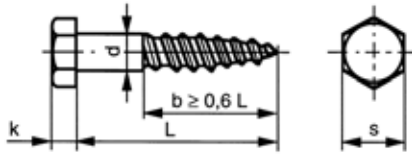
72018 Cap (Snap)		Y92D
Material	Plastic Nylon (polyamide)	
Packaging	Standard	

Type	☒	Art.number	Type	☒	Art.number	Type	☒	Art.number
BLUE	100	72018.000.002	WHITE	100	72018.000.011			
YELLOW	100	72018.000.004	BLACK	100	72018.000.012			

- For cross recessed Phillips (H) tapping screws an for self-drilling cross recessed Phillips (H) tapping screws

Hexagon head wood screw

DIN 571
 NEN 2260
 NF E25-607



Technical data

d	k	s	d	k	s	d	k	s
4	2,8	7	7	5	12	12	8	19
5	3,5	8	8	5,5	13	16	10	24
6	4	10	10	7	17	20	13	30

- Wood screw thread acc. to DIN 7998.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
hexagon	St	Zipl	Standard	08280	6-96
hexagon	St	Hot d.g.	Standard	08450	6-97
hexagon	St.St. A2	bitumen washer	Standard	51890	6-97
hexagon	St.St. A2		Standard	51900	6-97
hexagon	St.St. A4		Standard	55900	6-98

6

08280 Hexagon head wood screw

E07A

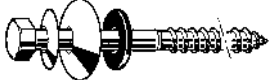
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
5X20MM	200	08280.050.020	7X170MM	50	08280.070.170	10X180MM	50	08280.100.180
5X25MM	200	08280.050.025	7X200MM	50	08280.070.200	10X200MM	50	08280.100.200
5X30MM	200	08280.050.030	7X230MM	50	08280.070.230	10X220MM	25	08280.100.220
5X35MM	200	08280.050.035				10X240MM	25	08280.100.240
5X40MM	200	08280.050.040	8X25MM	200	08280.080.025	10X260MM	25	08280.100.260
5X45MM	200	08280.050.045	8X30MM	200	08280.080.030			
5X50MM	200	08280.050.050	8X35MM	200	08280.080.035	12X45MM	100	08280.120.045
5X60MM	200	08280.050.060	8X40MM	200	08280.080.040	12X50MM	100	08280.120.050
			8X45MM	200	08280.080.045	12X60MM	100	08280.120.060
6X20MM	200	08280.060.020	8X50MM	200	08280.080.050	12X70MM	50	08280.120.070
6X25MM	200	08280.060.025	8X55MM	200	08280.080.055	12X80MM	50	08280.120.080
6X30MM	200	08280.060.030	8X60MM	200	08280.080.060	12X90MM	50	08280.120.090
6X35MM	200	08280.060.035	8X65MM	200	08280.080.065	12X100MM	50	08280.120.100
6X40MM	200	08280.060.040	8X70MM	200	08280.080.070	12X110MM	50	08280.120.110
6X45MM	200	08280.060.045	8X80MM	200	08280.080.080	12X120MM	50	08280.120.120
6X50MM	200	08280.060.050	8X90MM	100	08280.080.090	12X130MM	50	08280.120.130
6X55MM	200	08280.060.055	8X100MM	100	08280.080.100	12X140MM	50	08280.120.140
6X60MM	200	08280.060.060	8X110MM	100	08280.080.110	12X150MM	50	08280.120.150
6X65MM	200	08280.060.065	8X120MM	100	08280.080.120	12X160MM	25	08280.120.160
6X70MM	200	08280.060.070	8X130MM	100	08280.080.130	12X180MM	25	08280.120.180
6X80MM	200	08280.060.080	8X140MM	50	08280.080.140	12X200MM	25	08280.120.200
6X90MM	100	08280.060.090	8X150MM	50	08280.080.150	12X220MM	25	08280.120.220
6X100MM	100	08280.060.100	8X160MM	50	08280.080.160			
6X110MM	100	08280.060.110	8X180MM	50	08280.080.180	16X60MM	25	08280.160.060
6X120MM	100	08280.060.120				16X70MM	25	08280.160.070
6X130MM	100	08280.060.130	10X30MM	200	08280.100.030	16X80MM	25	08280.160.080
6X140MM	100	08280.060.140	10X40MM	100	08280.100.040	16X100MM	25	08280.160.100
			10X45MM	100	08280.100.045	16X120MM	25	08280.160.120
7X35MM	100	08280.070.035	10X50MM	100	08280.100.050	16X140MM	25	08280.160.140
7X40MM	100	08280.070.040	10X55MM	100	08280.100.055	16X160MM	25	08280.160.160
7X50MM	100	08280.070.050	10X60MM	100	08280.100.060	16X180MM	25	08280.160.180
7X60MM	100	08280.070.060	10X70MM	100	08280.100.070	16X200MM	25	08280.160.200
7X70MM	100	08280.070.070	10X80MM	100	08280.100.080			
7X80MM	100	08280.070.080	10X90MM	100	08280.100.090	20X120MM	25	08280.200.120
7X90MM	100	08280.070.090	10X100MM	100	08280.100.100	20X140MM	25	08280.200.140
7X100MM	100	08280.070.100	10X110MM	50	08280.100.110	20X160MM	10	08280.200.160
7X110MM	100	08280.070.110	10X120MM	50	08280.100.120	20X180MM	10	08280.200.180
7X120MM	100	08280.070.120	10X130MM	50	08280.100.130	20X200MM	10	08280.200.200
7X130MM	100	08280.070.130	10X140MM	50	08280.100.140			
7X140MM	100	08280.070.140	10X150MM	50	08280.100.150			
7X150MM	100	08280.070.150	10X160MM	50	08280.100.160			

08450 Hexagon head wood screw		E10A
Material	Steel	
Surface treatment	Hot dip galvanized	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
8X40MM	200	08450.080.040	10X160MM	50	08450.100.160	12X200MM	25	08450.120.200
8X50MM	200	08450.080.050	10X180MM	50	08450.100.180	12X220MM	25	08450.120.220
8X60MM	200	08450.080.060	10X200MM	50	08450.100.200	12X240MM	25	08450.120.240
8X70MM	200	08450.080.070	10X220MM	25	08450.100.220			
8X80MM	200	08450.080.080	10X240MM	25	08450.100.240	16X60MM	25	08450.160.060
8X100MM	100	08450.080.100				16X80MM	25	08450.160.080
8X120MM	100	08450.080.120	12X60MM	100	08450.120.060	16X100MM	25	08450.160.100
			12X70MM	50	08450.120.070	16X120MM	25	08450.160.120
10X60MM	100	08450.100.060	12X80MM	50	08450.120.080	16X160MM	25	08450.160.160
10X70MM	100	08450.100.070	12X100MM	50	08450.120.100	16X180MM	25	08450.160.180
10X80MM	100	08450.100.080	12X120MM	50	08450.120.120	16X200MM	25	08450.160.200
10X100MM	100	08450.100.100	12X140MM	50	08450.120.140	16X220MM	25	08450.160.220
10X120MM	50	08450.100.120	12X160MM	25	08450.120.160	16X240MM	25	08450.160.240
10X140MM	50	08450.100.140	12X180MM	25	08450.120.180			

51890 Hexagon head wood screw with stainless steel-lead-bitumen washers		R03A
Material	Stainless steel A2	
Packaging	Standard	
	DIN ≈571/-	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
7X110MM	100	51890.070.110						
7X130MM	100	51890.070.130						
7X150MM	100	51890.070.150						

51900 Hexagon head wood screw		R03A
Material	Stainless steel A2	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
4X25MM *	200	51900.040.025	7X70MM	50	51900.070.070	8X180MM	10	51900.080.180
5X20MM *	200	51900.050.020	7X80MM	50	51900.070.080	8X200MM	10	51900.080.200
5X30MM	100	51900.050.030	7X90MM	50	51900.070.090			
5X35MM *	200	51900.050.035	7X100MM	50	51900.070.100	10X40MM	25	51900.100.040
5X40MM	100	51900.050.040	7X110MM	50	51900.070.110	10X45MM *	100	51900.100.045
5X45MM *	200	51900.050.045	7X120MM	25	51900.070.120	10X50MM	25	51900.100.050
5X50MM	100	51900.050.050	7X130MM	25	51900.070.130	10X55MM *	100	51900.100.055
5X60MM	100	51900.050.060	7X140MM *	100	51900.070.140	10X60MM	25	51900.100.060
5X70MM	100	51900.050.070	7X150MM	25	51900.070.150	10X70MM	25	51900.100.070
5X80MM *	200	51900.050.080	7X160MM *	100	51900.070.160	10X80MM	10	51900.100.080
5X90MM *	200	51900.050.090	7X170MM	25	51900.070.170	10X90MM	10	51900.100.090
			7X180MM *	100	51900.070.180	10X100MM	10	51900.100.100
			7X210MM *	100	51900.070.210	10X110MM	10	51900.100.110
6X25MM	100	51900.060.025				10X120MM	10	51900.100.120
6X30MM	100	51900.060.030	8X25MM *	100	51900.080.025	10X130MM	10	51900.100.130
6X35MM	100	51900.060.035	8X30MM	50	51900.080.030	10X140MM	10	51900.100.140
6X40MM	100	51900.060.040	8X35MM *	100	51900.080.035	10X150MM	10	51900.100.150
6X45MM	100	51900.060.045	8X40MM	50	51900.080.040	10X160MM	10	51900.100.160
6X50MM	100	51900.060.050	8X45MM	50	51900.080.045	10X180MM	10	51900.100.180
6X55MM *	200	51900.060.055	8X50MM	50	51900.080.050	10X200MM	10	51900.100.200
6X60MM	50	51900.060.060	8X55MM	50	51900.080.055	10X220MM *	50	51900.100.220
6X65MM *	100	51900.060.065	8X60MM	50	51900.080.060	10X240MM *	50	51900.100.240
6X70MM	50	51900.060.070	8X65MM *	100	51900.080.065	10X260MM *	25	51900.100.260
6X80MM	50	51900.060.080	8X70MM	25	51900.080.070	10X280MM *	25	51900.100.280
6X90MM	50	51900.060.090	8X75MM *	100	51900.080.075	10X300MM *	25	51900.100.300
6X100MM	50	51900.060.100	8X80MM	25	51900.080.080			
6X110MM	25	51900.060.110	8X90MM	25	51900.080.090	12X50MM	10	51900.120.050
6X120MM	25	51900.060.120	8X100MM	25	51900.080.100	12X60MM	10	51900.120.060
6X130MM *	100	51900.060.130	8X110MM	25	51900.080.110	12X70MM	10	51900.120.070
6X140MM *	100	51900.060.140	8X120MM	10	51900.080.120	12X80MM	10	51900.120.080
			8X130MM	10	51900.080.130	12X90MM	10	51900.120.090
7X30MM	50	51900.070.030	8X140MM	10	51900.080.140	12X100MM	10	51900.120.100
7X40MM	50	51900.070.040	8X150MM	10	51900.080.150	12X110MM	10	51900.120.110
7X50MM	50	51900.070.050	8X160MM	10	51900.080.160	12X120MM	10	51900.120.120
7X60MM	50	51900.070.060						

51900 Hexagon head wood screw

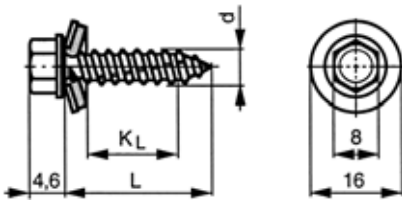
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
12X130MM	10	51900.120.130	12X260MM *	25	51900.120.260	16X110MM *	25	51900.160.110
12X140MM	10	51900.120.140	12X280MM *	25	51900.120.280	16X120MM *	25	51900.160.120
12X150MM	10	51900.120.150	12X300MM *	25	51900.120.300	16X130MM *	25	51900.160.130
12X160MM	10	51900.120.160				16X140MM *	25	51900.160.140
12X180MM	10	51900.120.180	16X60MM *	25	51900.160.060	16X150MM *	25	51900.160.150
12X200MM	10	51900.120.200	16X70MM *	25	51900.160.070	16X160MM *	25	51900.160.160
12X220MM *	25	51900.120.220	16X80MM *	25	51900.160.080	16X180MM *	25	51900.160.180
12X240MM *	25	51900.120.240	16X90MM *	25	51900.160.090	16X200MM *	25	51900.160.200
12X250MM *	25	51900.120.250	16X100MM *	25	51900.160.100			

55900 Hexagon head wood screw
R43A
Material Stainless steel A4
Packaging Standard


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
5X30MM *	200	55900.050.030	8X40MM	50	55900.080.040	10X140MM *	50	55900.100.140
5X35MM *	200	55900.050.035	8X45MM *	100	55900.080.045	10X150MM *	50	55900.100.150
5X40MM *	200	55900.050.040	8X50MM	50	55900.080.050	10X160MM *	50	55900.100.160
5X45MM *	200	55900.050.045	8X60MM	50	55900.080.060	10X180MM *	50	55900.100.180
5X50MM *	200	55900.050.050	8X65MM *	100	55900.080.065	10X200MM *	50	55900.100.200
5X60MM *	200	55900.050.060	8X70MM	25	55900.080.070			
5X70MM *	200	55900.050.070	8X75MM *	100	55900.080.075	12X50MM *	100	55900.120.050
			8X80MM	25	55900.080.080	12X60MM *	100	55900.120.060
6X25MM	100	55900.060.025	8X90MM	25	55900.080.090	12X65MM *	100	55900.120.065
6X30MM	100	55900.060.030	8X100MM	25	55900.080.100	12X75MM *	50	55900.120.075
6X35MM *	200	55900.060.035	8X110MM *	100	55900.080.110	12X90MM *	50	55900.120.090
6X40MM	100	55900.060.040	8X120MM *	100	55900.080.120	12X110MM *	25	55900.120.110
6X45MM	100	55900.060.045	8X130MM *	100	55900.080.130	12X120MM *	25	55900.120.120
6X50MM	100	55900.060.050	8X140MM *	50	55900.080.140	12X130MM *	25	55900.120.130
6X60MM	50	55900.060.060	8X150MM *	50	55900.080.150	12X140MM *	25	55900.120.140
6X65MM *	100	55900.060.065	8X160MM *	50	55900.080.160	12X150MM *	25	55900.120.150
6X70MM	50	55900.060.070	8X180MM *	50	55900.080.180	12X160MM *	25	55900.120.160
6X75MM *	100	55900.060.075	8X200MM *	50	55900.080.200	12X180MM *	25	55900.120.180
6X80MM	50	55900.060.080				12X200MM *	25	55900.120.200
6X90MM *	100	55900.060.090	10X40MM	25	55900.100.040			
6X100MM *	100	55900.060.100	10X50MM	25	55900.100.050	16X60MM *	25	55900.160.060
6X110MM *	100	55900.060.110	10X60MM	25	55900.100.060	16X70MM *	25	55900.160.070
6X120MM *	100	55900.060.120	10X65MM *	100	55900.100.065	16X80MM *	25	55900.160.080
6X130MM *	100	55900.060.130	10X70MM	25	55900.100.070	16X90MM *	25	55900.160.090
			10X75MM *	100	55900.100.075	16X100MM *	25	55900.160.100
7X100MM *	100	55900.070.100	10X80MM	10	55900.100.080	16X110MM *	25	55900.160.110
7X110MM	100	55900.070.110	10X90MM *	50	55900.100.090	16X120MM *	25	55900.160.120
			10X100MM	10	55900.100.100	16X140MM *	25	55900.160.140
8X25MM *	100	55900.080.025	10X110MM *	50	55900.100.110	16X150MM *	25	55900.160.150
8X30MM	50	55900.080.030	10X120MM *	50	55900.100.120	16X160MM *	25	55900.160.160
8X35MM *	100	55900.080.035	10X130MM *	50	55900.100.130			

6

Roofing and front bolt with elastomer sealing ring



- The stainless steel roofing and front bolts are zinc plated.

Assembly data

Material thickness		0,63-1,1	1,25-1,5	2,0-3,0	3,0-3,9	4,0-4,9	5,0-5,9	6,1-10,0	>10,0
Recommended roof- front bolt		Type A			Type B				
MATERIAL		HOLE SIZE							
Roof- front bolt	Construction								
Stainless steel	Steel and Alum.	4,0	4,5	5,0	5,05	5,35	5,65	5,8	5,85
Aluminium	Aluminium	4,0-4,5			--				
Aluminium	Wood	4,0			--				
Grip length KL in steel and Alum.		L-12			L-10				
Bolt length L in wood		Min. 30 mm			--				

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	hexagon	St.St. A2	Zipl	A	Large	31710 6-99
ST	hexagon	St.St. A2	Zipl	A	Standard	31711 6-99
ST	hexagon	St.St. A2	Zipl	B	Standard	31720 6-100
ST	hexagon	St	Zipl	A	Standard	31705 6-100

6

31710 SFS-TOPFORM Roofing and front bolt with elastomer sealing ring type A

J07A

Thread Self tapping thread
Material Stainless steel A2
Surface treatment Zinc plated
Packaging Large



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6,5X19MM	500	31710.065.019	6,5X51MM	100	31710.065.050	6,5X115MM	100	31710.065.115
6,5X25MM	500	31710.065.025	6,5X64MM	100	31710.065.064	6,5X127MM	100	31710.065.130
6,5X32MM	500	31710.065.032	6,5X76MM	100	31710.065.075	6,5X152MM	50	31710.065.150
6,5X38MM	250	31710.065.038	6,5X90MM	100	31710.065.090	6,5X178MM	50	31710.065.175
6,5X45MM	100	31710.065.045	6,5X100MM	100	31710.065.100			

- Applicable for fastening f.i. thin purlins of steel up to 3 mm thickness (tensile strength about 370 N/mm²), in aluminium or in wood.

31711 SFS-TOPFORM Roofing and front bolt with elastomer sealing ring type A



J07A

Thread Self tapping thread
Material Stainless steel A2
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6,5X19MM	100	31711.065.019	6,5X32MM	100	31711.065.032			
6,5X25MM	100	31711.065.025	6,5X38MM	100	31711.065.038			

- Applicable for fastening f.i. thin purlins of steel up to 3 mm thickness (tensile strength about 370 N/mm²), in aluminium or in wood.

31720	SFS-TOPFORM Roofing and front bolt with elastomer sealing ring without point type B	J07A
Thread	Self tapping thread	 
Material	Stainless steel A2	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6,3X19MM	500	31720.063.019						
6,3X25MM	500	31720.063.025						

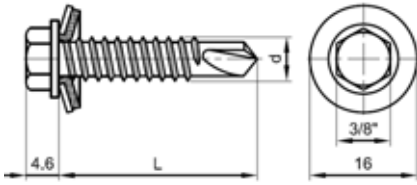
- The stainless steel roofing and front bolts are zinc plated.

31705	Roofing and front bolt with elastomer sealing ring type A	J07A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6,5X19MM	100	31705.065.019	6,5X50MM	100	31705.065.050	6,5X115MM	100	31705.065.115
6,5X25MM	100	31705.065.025	6,5X64MM	100	31705.065.064	6,5X130MM	100	31705.065.130
6,5X32MM	100	31705.065.032	6,5X75MM	100	31705.065.075	6,5X150MM	50	31705.065.150
6,5X38MM	100	31705.065.038	6,5X90MM	100	31705.065.090			

- Applicable for fastening f.i. thin purlins of steel up to 3 mm thickness (tensile strength about 370 N/mm²), in aluminium or in wood.

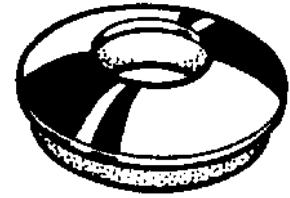
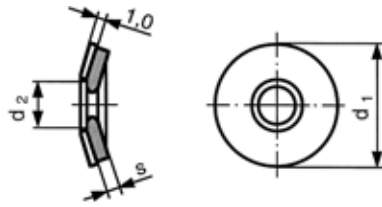
Roofing and front bolt with elastomer sealing ring and drilling point



31702 Roofing and front bolt with elastomer sealing ring and drilling point		J07A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6,3X19MM	250	31702.063.019	6,3X38MM	250	31702.063.038	6,3X75MM	100	31702.063.075
6,3X25MM	250	31702.063.025	6,3X50MM	100	31702.063.050			
6,3X32MM	200	31702.063.032	6,3X60MM	100	31702.063.060			

Elastomer sealing ring



Technical data

d1	d2	s
16	6,7	2
19	6,7	3
22	6,7	3
29	6,7	3

Assembly data

Material thickness	0,63-1,1	1,25-1,5	2,0-3,0	3,0-3,9	4,0-4,9	5,0-5,9	6,1-10,0	>10,0	
Recommended roof- front bolt	Type A			Type B					
MATERIAL		HOLE SIZE							
Roof- front bolt	Construction								
Stainless steel	Steel and Alum.	4,0	4,5	5,0	5,05	5,35	5,65	5,8	5,85
Aluminium	Aluminium	4,0-4,5			--				
Aluminium	Wood	4,0			--				
Grip length KL in steel and Alum.		L-12			L-10				
Bolt length L in wood		Min. 30 mm			--				

6

Article groups

Material	Packaging	Code	Page
St.St. A2	Large	31780	6-102
St.St. A2	Standard	31781	6-102

31780 Elastomer sealing ring		J07A	
Material	Stainless steel A2		
Packaging	Large		



d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
16MM	500	31780.160.001	22MM	500	31780.220.001			
19MM	500	31780.190.001	29MM	100	31780.290.001			

31781 Elastomer sealing ring		J07A	
Material	Stainless steel A2		
Packaging	Standard		



d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
16MM	100	31781.160.001	19MM	100	31781.190.001	22MM	100	31781.220.001

FABORY-SPEDEC Selfdrilling screws

General

With the FABORY-SPEDEC fastening system of DIRECT ASSEMBLY the correct core hole is drilled, the thread is tapped, and the construction parts are connected reliably in one single operation. Thus no drilling or punching of the hole and no thread tapping.

Material

The FABORY-SPEDEC self-drilling screws are made of case-hardened steel (min. 560 HV 0.3), with the core remains tough (270-425 HV 0.3). FABORY-SPEDEC self-drilling screws meet the sizes, requirements and tests acc. to DIN 7504.

System

Every FABORY-SPEDEC self-drilling screw drills the hole with its own integrated self-drilling point. Thus quicker and lighter assembly and no time consuming alignment and positioning of construction parts.

Recess

FABORY-SPEDEC self-drilling screws are provided with a PHILLIPS recess, hexalobular recess or SR recess, thus equipped for mechanized mass-assembly with electrical setting tools.

Standards

FABORY-SPEDEC self-drilling screw head forms and dimensions are according to DIN standards of normal screws.

Threads

FABORY-SPEDEC self-drilling screws with self-tapping threads (designation ST) according to DIN 7970. Full thread to achieve good clamping in the joint.

Application

Stainless steel A2 FABORY-SPEDEC self-drilling screws are only to be used in aluminium alloys with a Brinell hardness up to 75 HB, aluminium self-drilling screws are only to be used in plastics and aluminium alloys.

Guide values for STEEL FABORY-SPEDEC self-drilling screws type SN

d		ST2,9	ST3,5	ST3,9	ST4,2	ST4,8	ST5,5	ST6,3
Tensile force min. in N		4400	6300	8000	8300	12000	14000	21000
Shear strength min. in N		2100	3700	3600	4100	6800	9000	13300
Breaking torque in Nm		2	3,7	4,5	5,1	9,2	14,5	23
Drillcapacity in steel cross members (St 37/52) incl. intervening space	(min.)	0,5	1	1	1,75	2,75	2,75	2,75
	(max.)	2	2	2,5	3,5/3	5/4	6	6
Drilling machine (unloaded)	r.p.m.	3500	3500	3500	3500	3500	2900	2900
	output watt	340-400	340-400	340-400	340-400	340-400	400-700	400-700
Av. drilling time in St 37	approx. sec.	3,5	4	5,7	4,1	3,6	6,9	13

Recess types

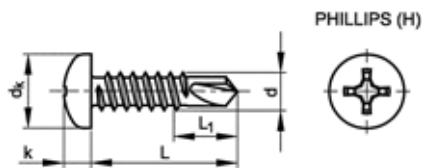
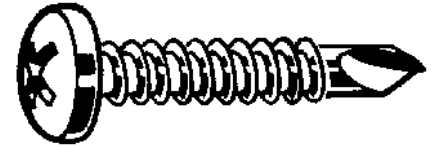
Screws have various types of recess, i.e.: slotted recess, Phillips-cross recess, Pozidriv-cross recess, hexalobular recess and **SR-recess**.

The first five types have one general disadvantage, dimensional deviation of the recess and tool result in excessive clearance between recess and tool, resulting in instability when starting the screw, (vibration and wobble). This excessive clearance can also be a problem when disassembling screws in a difficult location.

SR-recess

The SR-recess has been developed to eliminate the problem of excessive clearance. The **SR-recess** is in principle a combination of a square-recess and cross-recess. The conical square-recess enables the SR-screw to be attached directly to the SR-tool. The screw, despite its own mass, remains firmly attached to the tool. The excellent connection ensures that wear between the recess and tool (bit) is kept to a minimum. The life expectancy of a SR-tool (bit) is **double** the life of a conventional tool.

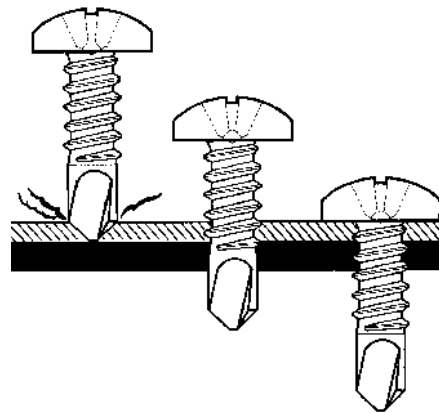
Self-drilling cross recessed pan head screw


 ISO 15481
 DIN 7504 M


Technical data

	ST2,9	ST3,5	ST3,9	ST4,2	ST4,8
d					
P	1,1	1,3	1,4	1,4	1,6
dk	5,6	6,9	7,5	8,2	9,5
k	2,2	2,6	2,8	3,05	3,55
L ₁ ≈	4,5	5	6	7	8
No. cross recess	1	2	2	2	2

- Max. grip length KL = L - L₁.



6

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Large	31250	6-104
ST	Phillips	St	Zipl	Standard	31255	6-105
ST	Phillips	St.St. A2		Standard	31120	6-105
ST	Phillips	St	Zipl	Standard	31825	6-105
ST	Phillips	St	Zipl	Large	31820	6-105
ST	Phillips	St.St. A2		Standard	31870	6-106

31250 SPEDEC SN Self-drilling cross recessed pan head screw Phillips

J09A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Large
DIN 7504 M-H



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X9,5MM	1000	31250.029.009	ST3,9X25MM	1000	31250.039.025	ST4,8X13MM	1000	31250.048.013
ST3,5X9,5MM	1000	31250.035.009	ST3,9X32MM	1000	31250.039.032	ST4,8X16MM	1000	31250.048.016
ST3,5X13MM	1000	31250.035.013				ST4,8X19MM	1000	31250.048.019
ST3,5X16MM	1000	31250.035.016	ST4,2X13MM	1000	31250.042.013	ST4,8X22MM	1000	31250.048.022
ST3,5X19MM	1000	31250.035.019	ST4,2X16MM	1000	31250.042.016	ST4,8X25MM	1000	31250.048.025
ST3,5X25MM	1000	31250.035.025	ST4,2X19MM	1000	31250.042.019	ST4,8X32MM	1000	31250.048.032
			ST4,2X22MM	1000	31250.042.022	ST4,8X38MM	500	31250.048.038
ST3,9X13MM	1000	31250.039.013	ST4,2X25MM	1000	31250.042.025	ST4,8X50MM	500	31250.048.050
ST3,9X16MM	1000	31250.039.016	ST4,2X32MM	1000	31250.042.032			
ST3,9X19MM	1000	31250.039.019						

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31255 SPEDEC SN Self-drilling cross recessed pan head screw Phillips		J09A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard DIN 7504 M-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number	
ST3,5X9,5MM	200	31255.035.009	ST3,9X19MM	200	31255.039.019	ST4,8X13MM	200	31255.048.013	
ST3,5X13MM	200	31255.035.013	ST4,2X13MM	200	31255.042.013		ST4,8X16MM	200	31255.048.016
ST3,5X16MM	200	31255.035.016	ST4,2X16MM	200	31255.042.016		ST4,8X19MM	200	31255.048.019
ST3,5X19MM	200	31255.035.019	ST4,2X19MM	200	31255.042.019				
ST3,5X25MM	200	31255.035.025	ST4,2X25MM	200	31255.042.025				
ST3,9X16MM	200	31255.039.016	ST4,2X32MM	200	31255.042.032				

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31120 SPEDEC SN Self-drilling cross recessed pan head screw Phillips		J09A
Thread	Self tapping thread	
Material	Stainless steel A2	
Surface treatment	Zinc plated	
Packaging	Standard DIN 7504 M-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST2,9X13MM	1000	31120.029.013	ST3,9X25MM	1000	31120.039.025	ST4,8X16MM	1000	31120.048.016
ST3,5X9,5MM	1000	31120.035.009	ST4,2X13MM	1000	31120.042.013		ST4,8X22MM	1000
ST3,5X13MM	1000	31120.035.013	ST4,2X16MM	1000	31120.042.016			
ST3,5X19MM	1000	31120.035.019	ST4,2X19MM	1000	31120.042.019			
ST3,9X16MM	1000	31120.039.016	ST4,2X25MM	1000	31120.042.025			

6

31825 Self-drilling cross recessed pan head screw		J09B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard DIN 7504 M-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X9,5MM	1000	31825.035.009	ST4,2X16MM	1000	31825.042.016	ST4,8X19MM	1000	31825.048.019
ST3,5X13MM	1000	31825.035.013	ST4,2X19MM	1000	31825.042.019		ST4,8X22MM	1000
ST3,5X16MM	1000	31825.035.016	ST4,2X25MM	1000	31825.042.025	ST4,8X25MM	1000	31825.048.025
ST3,5X19MM	1000	31825.035.019						
ST4,2X13MM	1000	31825.042.013	ST4,8X13MM	1000	31825.048.013			
			ST4,8X16MM	1000	31825.048.016			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31820 Self-drilling cross recessed pan head screw		J09B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Large DIN 7504 M-H	

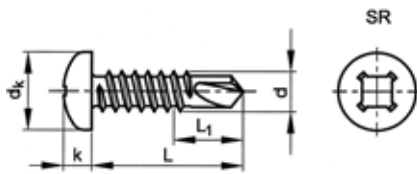
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X9,5MM	2000	31820.035.009	ST3,9X19MM	2000	31820.039.019	ST4,8X13MM	2000	31820.048.013
ST3,5X13MM	2000	31820.035.013	ST4,2X13MM	2000	31820.042.013		ST4,8X16MM	2000
ST3,5X16MM	2000	31820.035.016	ST4,2X16MM	2000	31820.042.016	ST4,8X19MM	2000	31820.048.019
ST3,5X19MM	2000	31820.035.019	ST4,2X19MM	2000	31820.042.019	ST4,8X25MM	2000	31820.048.025
ST3,5X25MM	2000	31820.035.025	ST4,2X25MM	2000	31820.042.025			
ST3,9X16MM	2000	31820.039.016	ST4,2X32MM	2000	31820.042.032			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31870 Self-drilling cross recessed pan head screw		J09B
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard DIN 7504 M-H	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X9,5MM	2000	31870.035.009	ST3,9X25MM	2000	31870.039.025	ST4,2X25MM	2000	31870.042.025
ST3,5X13MM	2000	31870.035.013	ST4,2X13MM	2000	31870.042.013	ST4,8X16MM	2000	31870.048.016
ST3,5X19MM	2000	31870.035.019	ST4,2X16MM	2000	31870.042.016	ST4,8X22MM	2000	31870.048.022
ST3,9X16MM	2000	31870.039.016	ST4,2X19MM	2000	31870.042.019			

Self-drilling pan head screw with SR-recess



ISO ≈15481
DIN ≈7504 M



Technical data

	ST3,5	ST3,9	ST4,2	ST4,8
d				
P	1,3	1,4	1,4	1,6
dk	7	7,5	8	9,5
k	2,6	2,95	3,25	3,7
L ₁ ≈	5	6	7	8
No. SR	1	2	2	2

- SR-recess is a cross recess/square recess combination. Assembly with the electric setting tool DI 320 and with SR screwdriver bits, see group codes 31535 and 31640.
- Max. grip length KL = L – L₁.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.



31480 SPEDEC SN Self-drilling pan head screw with SR-recess

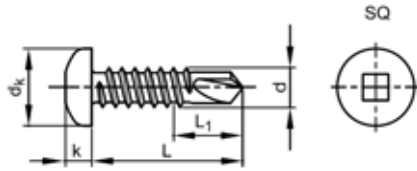
J08A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X13MM	1000	31480.035.013	ST3,9X25MM	1000	31480.039.025	ST4,8X13MM	1000	31480.048.013
ST3,5X16MM	1000	31480.035.016				ST4,8X16MM	1000	31480.048.016
ST3,5X19MM	1000	31480.035.019	ST4,2X13MM	1000	31480.042.013	ST4,8X19MM	1000	31480.048.019
ST3,5X25MM	1000	31480.035.025	ST4,2X16MM	1000	31480.042.016	ST4,8X25MM	1000	31480.048.025
			ST4,2X19MM	1000	31480.042.019	ST4,8X32MM	1000	31480.048.032
ST3,9X13MM	1000	31480.039.013	ST4,2X25MM	1000	31480.042.025	ST4,8X38MM	1000	31480.048.038
ST3,9X16MM	1000	31480.039.016	ST4,2X32MM	1000	31480.042.032			
ST3,9X19MM	1000	31480.039.019						

Self-drilling pan head screw with square socket



ISO ≈15481
 DIN ≈7504 M



Technical data

	ST3,5	ST4,2	ST4,8
d			
P	1,3	1,4	1,6
dk	6,7	7,9	9,3
k	2,6	3,25	3,7
L ₁ ≈	2	3	4
No. Square	1	2	2

26820 Self-drilling pan head screw with square socket

J61A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3,5X9,5MM	200	26820.035.009	4,2X13MM	200	26820.042.013	4,2X32MM	200	26820.042.032
3,5X13MM	200	26820.035.013	4,2X19MM	200	26820.042.019			
			4,2X25MM	200	26820.042.025	4,8X16MM	200	26820.048.016

6

Square screwdriver bit



26828 Square screwdriver bit

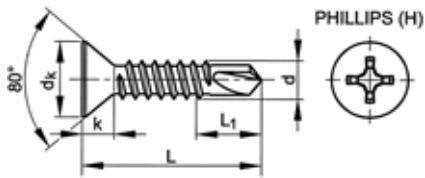
J61A

Material Steel
Packaging Standard



Size	☒	Art.number	Size	☒	Art.number	Size	☒	Art.number
1 - 3,5MM	1	26828.035.001						
2 - 4,2MM	1	26828.042.001						

Self-drilling cross recessed countersunk head screw



ISO 15482
 DIN 7504 O-H



Technical data

d	P	dk	L ₁ ≈	No. cross recess
ST3,5	1,3	6,8	5	2
ST3,9	1,4	7,5	6	2
ST4,2	1,4	8,1	7	2
ST4,8	1,6	9,5	8	2
ST5,5	1,8	10,8	10	3
ST6,3	1,8	12,4	11	3

- Max. grip length KL = L - L₁.

Article groups


Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Standard	31256	6-109
ST	Phillips	St	Zipl	Large	31260	6-109
ST	Phillips	St	Zipl	Standard	31830	6-110
ST	Phillips	St.St. A2		Standard	31140	6-110
ST	Phillips	St.St. A2		Standard	31880	6-110

6

31256 SPEDEC SN Self-drilling cross recessed countersunk head screw Phillips						J09A
Thread	Self tapping thread					
Material	Steel					
Surface treatment	Zinc plated					
Packaging	Standard					

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X13MM	200	31256.035.013						
ST4,2X19MM	200	31256.042.019	ST4,8X32MM	200	31256.048.032			
ST4,2X32MM	200	31256.042.032	ST4,8X38MM	200	31256.048.038			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31260 SPEDEC SN Self-drilling cross recessed countersunk head screw Phillips						J09A
Thread	Self tapping thread					
Material	Steel					
Surface treatment	Zinc plated					
Packaging	Large					


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X13MM	1000	31260.035.013	ST3,9X32MM	1000	31260.039.032	ST4,8X38MM	500	31260.048.038
ST3,5X16MM	1000	31260.035.016				ST4,8X45MM	500	31260.048.045
ST3,5X19MM	1000	31260.035.019	ST4,2X16MM	1000	31260.042.016	ST4,8X50MM	500	31260.048.050
ST3,5X25MM	1000	31260.035.025	ST4,2X19MM	1000	31260.042.019			
			ST4,2X22MM	1000	31260.042.022	ST5,5X32MM	500	31260.055.032
ST3,9X13MM	1000	31260.039.013	ST4,2X25MM	1000	31260.042.025	ST6,3X45MM	500	31260.063.045
ST3,9X16MM	1000	31260.039.016	ST4,2X32MM	1000	31260.042.032	ST6,3X50MM	500	31260.063.050
ST3,9X19MM	1000	31260.039.019				ST6,3X55MM	500	31260.063.055
ST3,9X22MM	1000	31260.039.022	ST4,8X25MM	1000	31260.048.025			
ST3,9X25MM	1000	31260.039.025	ST4,8X32MM	1000	31260.048.032			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31830 Self-drilling cross recessed countersunk head screw Phillips		J09B
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X13MM	2000	31830.035.013	ST3,9X25MM	2000	31830.039.025	ST4,8X32MM	2000	31830.048.032
ST3,5X16MM	2000	31830.035.016	ST3,9X32MM	2000	31830.039.032	ST4,8X38MM	2000	31830.048.038
ST3,5X19MM	2000	31830.035.019				ST4,8X45MM	2000	31830.048.045
ST3,5X25MM	2000	31830.035.025	ST4,2X16MM	2000	31830.042.016	ST4,8X50MM	2000	31830.048.050
			ST4,2X25MM	2000	31830.042.025			
ST3,9X13MM	2000	31830.039.013	ST4,2X32MM	2000	31830.042.032			
ST3,9X16MM	2000	31830.039.016						
ST3,9X19MM	2000	31830.039.019	ST4,8X25MM	2000	31830.048.025			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31140 SPEDEC SN Self-drilling cross recessed countersunk head screw Phillips		J09A
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X16MM	1000	31140.035.016	ST4,2X25MM	1000	31140.042.025			
ST3,9X19MM	1000	31140.039.019	ST4,8X25MM	1000	31140.048.025			

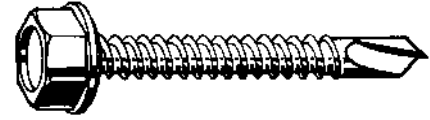
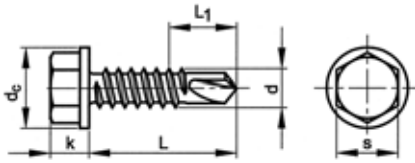
6

31880 Self-drilling cross recessed countersunk head screw Phillips		J09B
Thread	Self tapping thread	
Material	Stainless steel A2	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST3,5X16MM	1000	31880.035.016	ST3,9X19MM	1000	31880.039.019	ST4,2X25MM	1000	31880.042.025

Self-drilling hexagon head screw with washer faced

ISO 15480
 DIN 7504 K



Technical data

d	P	d _c	k (max.)	s	L ₁ ≈
ST3,5	-	-	-	-	-
ST3,9	-	-	-	-	-
ST4,2	1,4	8,8	4,25	7	7
ST4,8	1,6	10,5	4,45	8	8
ST5,5	1,8	11	5,45	8	10
ST6,3	1,8	13,2	6,45	10	11

- Max. grip length KL = L - L₁.

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	hexagon	St	Zipl	Standard	31235	6-111
ST	hexagon	St	Zipl	Large	31230	6-111
ST	hexagon	St	Zipl	Standard	31815	6-112
ST	hexagon	St	Zipl	Large	31810	6-112
ST	hexagon	St.St. A2		Standard	31100	6-112
ST	hexagon	St.St. A2		Standard	31860	6-112

6

31235 SPEDEC SN Self-drilling hexagon head screw washer faced

J09A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X13MM	200	31235.042.013	ST4,8X25MM	200	31235.048.025	ST6,3X19MM	200	31235.063.019
ST4,2X16MM	200	31235.042.016	ST4,8X32MM	200	31235.048.032	ST6,3X22MM	200	31235.063.022
ST4,2X19MM	200	31235.042.019	ST4,8X38MM	100	31235.048.038	ST6,3X25MM	200	31235.063.025
ST4,2X25MM	200	31235.042.025	ST4,8X45MM	100	31235.048.045	ST6,3X32MM	100	31235.063.032
ST4,2X32MM	200	31235.042.032	ST4,8X50MM	100	31235.048.050	ST6,3X38MM	100	31235.063.038
ST4,8X13MM	200	31235.048.013	ST5,5X19MM	200	31235.055.019	ST6,3X45MM	100	31235.063.045
ST4,8X16MM	200	31235.048.016	ST5,5X22MM	200	31235.055.022	ST6,3X50MM	100	31235.063.050
ST4,8X19MM	200	31235.048.019	ST5,5X25MM	200	31235.055.025			
ST4,8X22MM	200	31235.048.022	ST5,5X32MM	100	31235.055.032			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31230 SPEDEC SN Self-drilling hexagon head screw washer faced

J09A

Thread Self tapping thread
Material Steel
Surface treatment Zinc plated
Packaging Large



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X13MM	1000	31230.042.013	ST4,8X25MM	1000	31230.048.025	ST5,5X38MM	500	31230.055.038
ST4,2X16MM	1000	31230.042.016	ST4,8X32MM	1000	31230.048.032	ST6,3X19MM	500	31230.063.019
ST4,2X19MM	1000	31230.042.019	ST4,8X38MM	500	31230.048.038	ST6,3X22MM	500	31230.063.022
ST4,2X25MM	1000	31230.042.025	ST4,8X45MM	500	31230.048.045	ST6,3X25MM	500	31230.063.025
ST4,2X32MM	1000	31230.042.032	ST4,8X50MM	500	31230.048.050	ST6,3X32MM	500	31230.063.032
ST4,8X13MM	1000	31230.048.013	ST5,5X19MM	1000	31230.055.019	ST6,3X38MM	500	31230.063.038
ST4,8X16MM	1000	31230.048.016	ST5,5X22MM	1000	31230.055.022	ST6,3X45MM	500	31230.063.045
ST4,8X19MM	1000	31230.048.019	ST5,5X25MM	500	31230.055.025	ST6,3X50MM	500	31230.063.050
ST4,8X22MM	1000	31230.048.022	ST5,5X32MM	500	31230.055.032			

31230 SPEDEC SN Self-drilling hexagon head screw washer faced

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
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- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31815 Self-drilling hexagon head screw with washer faced
J09B

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X13MM	1000	31815.042.013	ST4,8X19MM	1000	31815.048.019	ST6,3X19MM	500	31815.063.019
ST4,2X16MM	1000	31815.042.016	ST4,8X25MM	1000	31815.048.025	ST6,3X25MM	500	31815.063.025
ST4,2X19MM	1000	31815.042.019	ST4,8X32MM	1000	31815.048.032	ST6,3X32MM	500	31815.063.032
ST4,2X25MM	1000	31815.042.025	ST4,8X38MM	1000	31815.048.038	ST6,3X38MM	500	31815.063.038
ST4,2X32MM	1000	31815.042.032				ST6,3X50MM	500	31815.063.050
ST4,8X13MM	1000	31815.048.013	ST5,5X19MM	1000	31815.055.019			
ST4,8X16MM	1000	31815.048.016	ST5,5X25MM	500	31815.055.025			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31810 Self-drilling hexagon head screw with washer faced
J09B

Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Large



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X13MM	2000	31810.042.013	ST4,8X19MM	2000	31810.048.019	ST6,3X19MM	1000	31810.063.019
ST4,2X16MM	2000	31810.042.016	ST4,8X25MM	2000	31810.048.025	ST6,3X25MM	1000	31810.063.025
ST4,2X19MM	2000	31810.042.019	ST4,8X32MM	2000	31810.048.032	ST6,3X32MM	1000	31810.063.032
ST4,2X25MM	2000	31810.042.025	ST4,8X38MM	2000	31810.048.038	ST6,3X38MM	1000	31810.063.038
ST4,2X32MM	2000	31810.042.032				ST6,3X50MM	1000	31810.063.050
ST4,8X13MM	2000	31810.048.013	ST5,5X19MM	2000	31810.055.019			
ST4,8X16MM	2000	31810.048.016	ST5,5X25MM	1000	31810.055.025			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

31100 SPEDEC SN Self-drilling hexagon head screw washer faced
J09A

Thread	Self tapping thread
Material	Stainless steel A2
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X25MM	1000	31100.042.025	ST4,8X32MM	1000	31100.048.032	ST6,3X22MM	500	31100.063.022
ST4,8X19MM	1000	31100.048.019						

31860 Self-drilling hexagon head screw with washer faced
J09B

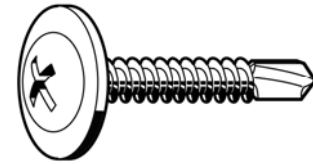
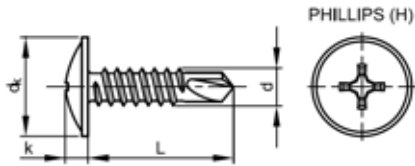
Thread	Self tapping thread
Material	Stainless steel A2
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X25MM	2000	31860.042.025	ST4,8X32MM	1000	31860.048.032	ST5,5X22MM	1000	31860.055.022
ST4,8X19MM	1000	31860.048.019						

6

Self drilling cross recessed screw for back panels



Technical data	
d	4,2
dk	11
k	2,5
c	1,27
No. cross recess	2

Article groups						
Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Phillips	St	Zipl	Standard	29580	6-113
ST	Phillips	St	Zipl blk p.	Standard	29581	6-113

29580	Self drilling cross recessed screw for back panels	K04A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
4,2X13MM	200	29580.042.013	4,2X19MM	200	29580.042.019			
4,2X16MM	200	29580.042.016	4,2X25MM	200	29580.042.025			

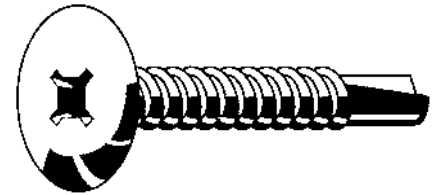
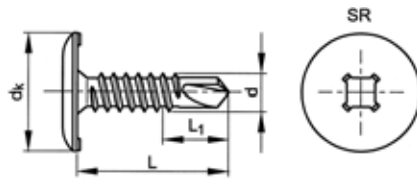
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29581	Self drilling cross recessed screw for back panels	K04A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated black passivated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
4,2X13MM	200	29581.042.013	4,2X19MM	200	29581.042.019	4,2X25MM	200	29581.042.025
4,2X16MM	200	29581.042.016						

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

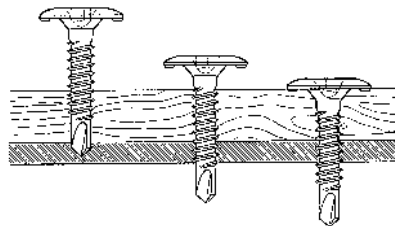
Self-drilling mushroom head screw with SR recess



Technical data

d x L	ST4,8x16	ST4,8x19	ST4,8x25	ST4,8x32
P	1,6	1,6	1,6	1,6
dk	13	15	15	15
L ₁ ≈	9	9	9	9
No. SR	2	2	2	2
A	9000	9000	9000	9000
B	6000	6000	6000	6000
C	6,5	6,5	6,5	6,5
D	1	1	1	1
E	3	3	3	3
F	1,5	1,5	1,5	1,5
G	4	4	4	4

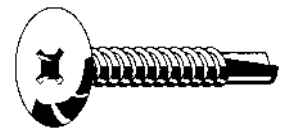
- A = Breaking load min. in N.
- B = Shear strength min. in N.
- C = Ultimate moment in Nm.
- D = Drillcap. in steel cross cross members (min.).
- E = Drillcap. in steel cross cross members (max.).
- F = Drillcap. in aluminium cross cross members (min.).
- G = Drillcap. in aluminium cross cross members (max.).
- Applicable for direct-assembly of plywood and particleboard liners on aluminium and steel cross members.
- Max. grip length KL = L – L₁
- SR-recess is a cross recess/square recess combination. Assembly with the electric setting tool DI 320 and with SR screwdriver bits, see group code 31630 and 31640.
- Steel with pull-out force max. 540 N/mm².



31445 SPEDEC SCI Self-drilling mushroom head screw with SR recess

J12A

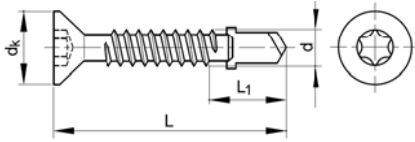
Thread	Self tapping thread
Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,8X16MM	1000	31445.048.016	ST4,8X25MM	1000	31445.048.025	ST4,8X32MM	1000	31445.048.032
ST4,8X19MM	1000	31445.048.019						

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Self-drilling counter screw with wings and Torx® metric



Technical data

d	ST6,3
P	1,8
dk	12
L ₁ ≈	25
No. Torx®	T30

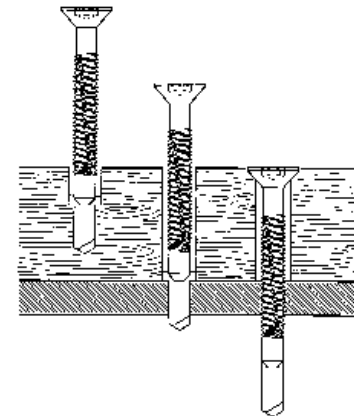
d	ST6,3
A	17000
B	10000
C	16
D	3

d	ST6,3
E	10
F	3
G	6

- A = Breaking load min. in N.
- B = Shear strength min. in N.
- C = Ultimate moment in Nm.
- D = Drillcap. in steel cross cross members St37 (min.).
- E = Drillcap. in steel cross cross members St37 (max.).
- F = Drillcap. in steel cross cross members St52 (min.).
- G = Drillcap. in steel cross cross members St52 (max.).
- Applicable for direct-assembly of soft wooden beams on steel cross members.
- Max. grip length KL = L – L₁
- St52: With higher steelqualities the max. drilling thickness is reduced.

Special features of FABORY-SPEDEC self-drilling screws type **SCT**:

- the normal drilling point has been replaced by a drilling plate of special hardened steel. This type ensures, when the SC self-drilling screws cause problems, that the area of application can be extended considerably
- in one single operation: start of assembly, drilling through wood, drilling through steel, wings breaking off, forming thread, tightening screw, assembly finished (see assembly sequence)
- assembly with electric setting tool type type CF 250(P), see group codes 31570 (31572).



6

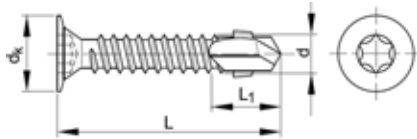
31460	SPEDEC SCT Self-drilling countersunk screw with wings and Torx®	J10A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST6,3X50MM	500	31460.063.050	ST6,3X70MM	500	31460.063.070	ST6,3X90MM	250	31460.063.090
ST6,3X60MM	500	31460.063.060	ST6,3X80MM	500	31460.063.080			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Self-drilling countersunk screw with wings Torx®



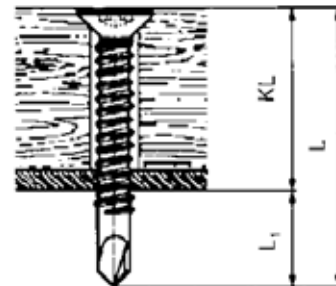
Technical data

d	ST5,5	d	ST5,5	d	ST5,5
P	1,8	No. Torx®	T30	C	10
dk	12	A	10000	D	2
L ₁ ≈	15	B	8000	E	5

- A = Breaking load min. in N.
- B = Shear strength min. in N.
- C = Ultimate moment in Nm.
- D = Drillcap. in steel cross cross members St37 (min.).
- E = Drillcap. in steel cross cross members St37 (max.).
- Applicable for direct-assembly of soft wooden beams on steel cross members.
- Max. grip length KL = L – L₁
- St37 With higher steelqualities the max. drilling thickness is reduced.

Special features of FABORY-SPEDEC self-drilling screws type **SC**:

- with **pressed** drilling point
- with a **double countersunk head** (31411) for a better bearing surface in soft wood
- with **underhead ribs** (31416) for countersinking in wood
- assembly with electric setting tool type type CF 250(P), see group codes 31570 (31572)



6

Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
ST	Torx®	St	Zipl	Standard	31416	6-116
ST	Torx®	St	Zipl	double countersunk	31411	6-116

31416	SPEDEC SC Self-drilling countersunk screw with wings and Torx® recessed	J10A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
ST5,5X38MM	1000	31416.055.038	ST5,5X50MM	1000	31416.055.050			
ST5,5X45MM	1000	31416.055.045	ST5,5X55MM	1000	31416.055.055			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

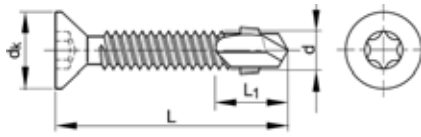
31411	SPEDEC SC Self-drilling countersunk screw with wings and Torx® recessed	J10A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
ST5,5X38MM	1000	31411.055.038	ST5,5X50MM	1000	31411.055.050			
ST5,5X45MM	1000	31411.055.045	ST5,5X55MM	1000	31411.055.055			

31411 SPEDEC SC Self-drilling countersunk screw with wings and Torx® recessed			
d x L	Art.number	d x L	Art.number
ST5,5X60MM	1000	31411.055.060	

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Self-drilling countersunk screw with wings Torx® UNC



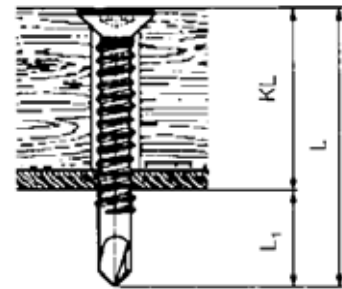
Technical data

d	U6,3 (1/4)	d	U6,3 (1/4)	d	U6,3 (1/4)
Threads per inch	20	No. Torx®	T30	C	16
d_k	12	A	17000	D	2,5
L₁ ≈	16	B	10000	E	6

- A = Breaking load min. in N.
- B = Shear strength min. in N.
- C = Ultimate moment in Nm.
- D = Drillcap. in steel cross cross members St37 (min.).
- E = Drillcap. in steel cross cross members St37 (max.).
- Applicable for direct-assembly of soft wooden beams on steel cross members.
- Max. grip length KL = L – L₁
- St37 With higher steelqualities the max. drilling thickness is reduced.

Special features of FABORY-SPEDEC self-drilling screws type **SC**:

- with **pressed** drilling point
- with **under head ribs** for countersinking in wood
- assembly with electric setting tool type type CF 250(P), see group codes 31570 (31572)



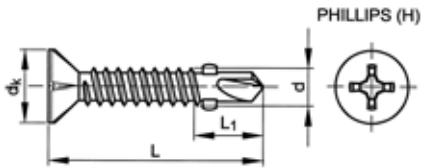
6

31426 SPEDEC SC Self-drilling countersunk screw with wings and Torx®					J10A
Thread	Unified National Coarse				
Material	Steel				
Surface treatment	Zinc plated				
Packaging	Standard				

d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
U6,3X45MM	1000	31426.063.045	U6,3X60MM	1000	31426.063.060	U6,3X80MM	500	31426.063.080
U6,3X50MM	1000	31426.063.050	U6,3X65MM	1000	31426.063.065	U6,3X85MM	500	31426.063.085
U6,3X55MM	1000	31426.063.055	U6,3X70MM	500	31426.063.070			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Self-drilling cross recessed countersunk screw with wings



Technical data

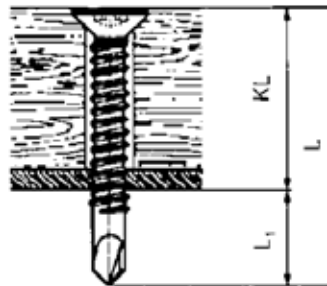
	ST4,2	ST4,8
d	1,4	1,6
P	1,4	1,6
dk	8,1	9,5
L ≈	9	10

	ST4,2	ST4,8
d	1,4	1,6
No. cross recess	2	2
A	7500	11000
B	3500	6000

	ST4,2	ST4,8
d	1,4	1,6
C	5	8,5
D	0,7	2
E	2	3

- A = Breaking load min. in N.
- B = Shear strength min. in N.
- C = Ultimate moment in Nm.
- D = Drillcap. in steel cross cross members St37 (min.).
- E = Drillcap. in steel cross cross members St37 (max.).
- Applicable for direct-assembly of soft wooden beams on steel cross members.
- Max. grip length $KL = L - L_1$
- St37: With higher steel qualities the max. drilling thickness is reduced.

Special features of FABORY-SPEDEC self-drilling screws type **SC**:
- with **underhead ribs** for countersinking in wood



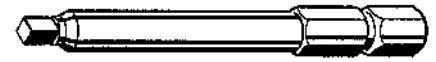
31282 SPEDEC SC Self-drilling cross recessed countersunk screw with wings Phillips		J10A
Thread	Self tapping thread	
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
ST4,2X30MM	500	31282.042.030	ST4,8X35MM	500	31282.048.035	ST4,8X65MM	500	31282.048.065
ST4,2X40MM	500	31282.042.040	ST4,8X45MM	500	31282.048.045			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Self-drilling screws installation tool



Article groups

Driving features	Packaging	Code	Page
SR	Standard	31535	6-120
	CF 250	31570	6-120
	CF 250P	31572	6-120
hexagon	Standard	31536	6-121
SR	Standard	31640	6-121

31535 SPEDEC Screwdriver bit type SR J90A

Packaging Standard

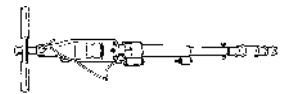


Type	Art.number	Type	Art.number
SR2-49	2 31535.001.770	SR1-49	2 31535.001.771

- For all setting tools with the exception of type DI 320
- With 1/4 inch hexagon drive
- Suitable for self-drilling screws with SR recess (cross recess/square recess combination)
- Length 49 mm

31570 SPEDEC Setting tool type CF 250 J91A

Packaging Standard

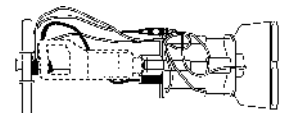


Type	Art.number
COMPLETE TOOL	1 31570.001.770

- Suitable for self-drilling screws type SC (with Torx® TX30) and type SCT (with Torx® TX30)
- Manufacturer screwdriver: Fein ASze 648 d
- Input 740 W
- Voltage 220 V/50 Hz
- Revolutions 0 - 1560 r.p.m. (loaded) and 1250-2600 r.p.m. (unloaded)
- Total length 1080 mm
- Weight 9,8 kg
- Right hand turning
- Adjustable depth-stop
- Upright working position
- Ergonomical
- Theoretical production 250 self-drilling screws by the hour!!

31572 SPEDEC Pneumatic unit type CF 250 P J91A

Packaging Standard



Type	Art.number
CF250	1 31572.001.770

- To rebuild type CF 250.

6

31572 SPEDEC Pneumatic unit type CF 250 P ←

Type	✉	Art.number	Type	✉	Art.number	Type	✉	Art.number
------	---	------------	------	---	------------	------	---	------------

- No human power necessary!!
- Weight 16,3 kg.

31536 SPEDEC Fix socket type E480 J90A

Packaging Standard




Type	✉	Art.number	Type	✉	Art.number	Type	✉	Art.number
------	---	------------	------	---	------------	------	---	------------

E480 1 [31536.001.770](#)

- With 1/4 inch hexagon drive
- Self-clamping
- Suitable for self drilling hexagon head screws with collar type SN with a width across flats of 8 mm
- Length 73 mm

31640 SPEDEC Screwdriver bit type SR 2 J90A

Packaging Standard



Type	✉	Art.number	Type	✉	Art.number	Type	✉	Art.number
------	---	------------	------	---	------------	------	---	------------

SR2 1 [31640.001.770](#)

- With special connection for setting tool type DI 320
- Suitable for self-drilling screws with SR recess (cross recess/square recess combination)

Chipboard Screws

General

Chipboard screws, also called speedscrews or particle board screws, are specially developed to prevent the problems arising with the application of the conventional woodscrews in chipboard and different types of wood. Chipboard screws have many technical improvements which ensure easy, and with modern tools, fast assembly, so saving on total costs.

Properties

The benefits are achieved by the following properties: adapted geometry of the thread, the thread angle of the wood thread has been diminished from 60° to 40°.

Advantages

With the same major diameter the minor diameter is smaller and of equal thickness over the full screwlength (except the point). The normal length chipboard screws have thread, till just under the head. Depending on availability can be supplied fully threaded as well as partly threaded. A sharp selfcentering point, through which easier start of drilling and less risk of wobbling. Expensive and time-consuming pre-drilling is often unnecessary. The sharper and deeper profile of the thread does not push aside the material, but cuts into it. Less risk of crumbling and splitting of small, crosscut sides e.g. with the installation of door and window furniture. Besides this a better grip (up to 35% higher pull-out values) and up to 40% lower installation torque.

Material

Chipboard screws are made of casehardened steel and surface-hardened. They are stronger and more wear resistant than woodscrews, increasing the cutting performance and preventing damage during installation. A toughened core avoids breaking of screw head at bending.

Assembly

Chipboard screws are provided with a special corrosion resistant lubricant causing a decrease of the installation torque.

Recess

Although chipboard screws are available from stock in the slotted condition, for industrial use screws with a **Pozidriv (Z)** cross recess are preferred, which can be efficiently tightened with automatic setting tools.

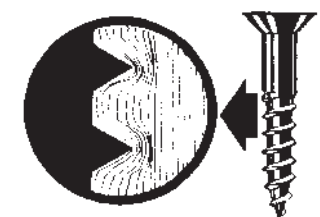
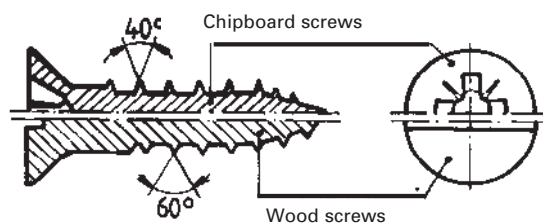
Types

Besides the normal chipboard screws f.i. the slotted version, Pozidriv (Z) cross recessed and hexalobular recessed are also available the HECO-FIX and the VBA PLUS chipboard screws, see relevant product pages for more detailed information.

Technical data

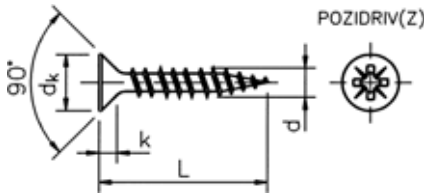


Chipboard screws



Wood screws

Cross recessed countersunk head screw for chipboard



Technical data

d	dk (max.)	k (max.)	No. cross recess
2,4	4,8	1,7	1
2,5	5	1,2	1
3	5,9	1,9	1
3,5	6,9	2,1	2
4	7,9	2,5	2
4,5	8,9	2,7	2
5	9,6	3	2
6	11,6	3,6	3

- All dimensions are guide values and may deviate dependent on the manufacturer.

Article groups

Driving features	Material	Surface treatment		Packaging	Code	Page
Pozidriv	St	Zipl		Standard	29240	6-123
Pozidriv	St	Zipl		Large	29242	6-124
Pozidriv	St	Zipl	HECO-FIX PLUS	Standard	29248	6-124
Pozidriv	St	Zipl	VBA PLUS	Standard	29710	6-124
Pozidriv	St	Zipl yell.p.		Standard	29440	6-125
Pozidriv	St.St. A2			Standard	51750	6-125
Pozidriv	St.St. A4			Standard	55750	6-126
Pozidriv	St	Zipl	HECO-TOPIX	Standard	29349	6-126
Pozidriv	St	Zipl yell.p.	HECO-TOPIX	Standard	29353	6-126
Pozidriv	St	Zipl	HECO-UNIX PLUS	Standard	29370	6-127

6

29240 Cross recessed countersunk head screw for chipboard Pozidriv

K01A

Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
2,5X10MM	200	29240.025.010	4X35MM	200	29240.040.035	5X50MM	200	29240.050.050
2,5X12MM	200	29240.025.012	4X40MM	200	29240.040.040	5X60MM	200	29240.050.060
2,5X16MM	200	29240.025.016	4X45MM	200	29240.040.045	5X70MM	200	29240.050.070
			4X50MM	200	29240.040.050	5X80MM	200	29240.050.080
3X10MM	200	29240.030.010	4X60MM	200	29240.040.060	5X90MM	200	29240.050.090
3X12MM	200	29240.030.012	4X70MM	200	29240.040.070	5X100MM	200	29240.050.100
3X16MM	200	29240.030.016						
3X20MM	200	29240.030.020	4,5X16MM	200	29240.045.016	6X30MM	200	29240.060.030
3X25MM	200	29240.030.025	4,5X20MM	200	29240.045.020	6X35MM	200	29240.060.035
3X30MM	200	29240.030.030	4,5X25MM	200	29240.045.025	6X40MM	200	29240.060.040
3X35MM	200	29240.030.035	4,5X30MM	200	29240.045.030	6X45MM	200	29240.060.045
			4,5X35MM	200	29240.045.035	6X50MM	200	29240.060.050
3,5X12MM	200	29240.035.012	4,5X40MM	200	29240.045.040	6X60MM	200	29240.060.060
3,5X16MM	200	29240.035.016	4,5X45MM	200	29240.045.045	6X70MM	200	29240.060.070
3,5X20MM	200	29240.035.020	4,5X50MM	200	29240.045.050	6X80MM	200	29240.060.080
3,5X25MM	200	29240.035.025	4,5X60MM	200	29240.045.060	6X90MM	200	29240.060.090
3,5X30MM	200	29240.035.030	4,5X70MM	200	29240.045.070	6X100MM	200	29240.060.100
3,5X35MM	200	29240.035.035	4,5X80MM	200	29240.045.080	6X110MM	200	29240.060.110
3,5X40MM	200	29240.035.040				6X120MM	200	29240.060.120
			5X20MM	200	29240.050.020	6X130MM	200	29240.060.130
4X12MM	200	29240.040.012	5X25MM	200	29240.050.025	6X140MM	200	29240.060.140
4X16MM	200	29240.040.016	5X30MM	200	29240.050.030	6X150MM	200	29240.060.150
4X20MM	200	29240.040.020	5X35MM	200	29240.050.035			
4X25MM	200	29240.040.025	5X40MM	200	29240.050.040			
4X30MM	200	29240.040.030	5X45MM	200	29240.050.045			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29242 Cross recessed countersunk head screw for chipboard Pozidriv		K01A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Large	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X16MM	2000	29242.030.016	3,5X30MM	2000	29242.035.030	4X35MM	2000	29242.040.035
3X20MM	2000	29242.030.020	3,5X40MM	2000	29242.035.040	4X40MM	2000	29242.040.040
3X25MM	2000	29242.030.025				4X45MM	2000	29242.040.045
			4X16MM	2000	29242.040.016	4X50MM	2000	29242.040.050
3,5X16MM	2000	29242.035.016	4X20MM	2000	29242.040.020			
3,5X20MM	2000	29242.035.020	4X25MM	2000	29242.040.025			
3,5X25MM	2000	29242.035.025	4X30MM	2000	29242.040.030			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29248 HECO-FIX PLUS Cross recessed countersunk head screw for chipboard Pozidriv		K04A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
2,5X10MM	200	29248.025.010	4X30MM	200	29248.040.030	5X45MM	200	29248.050.045
2,5X12MM	200	29248.025.012	4X35MM	200	29248.040.035	5X50MM	200	29248.050.050
2,5X16MM	200	29248.025.016	4X40MM	200	29248.040.040	5X60MM	200	29248.050.060
2,5X20MM	200	29248.025.020	4X45MM	200	29248.040.045	5X70MM	200	29248.050.070
			4X50MM	200	29248.040.050	5X80MM	200	29248.050.080
3X10MM	200	29248.030.010	4X55MM	200	29248.040.055	5X90MM	200	29248.050.090
3X12MM	200	29248.030.012	4X60MM	200	29248.040.060	5X100MM	200	29248.050.100
3X16MM	200	29248.030.016	4X70MM	200	29248.040.070			
3X20MM	200	29248.030.020				6X35MM	200	29248.060.035
3X25MM	200	29248.030.025	4,5X16MM	200	29248.045.016	6X40MM	200	29248.060.040
3X30MM	200	29248.030.030	4,5X20MM	200	29248.045.020	6X45MM	200	29248.060.045
3X35MM	200	29248.030.035	4,5X25MM	200	29248.045.025	6X50MM	200	29248.060.050
3X40MM	200	29248.030.040	4,5X30MM	200	29248.045.030	6X60MM	200	29248.060.060
			4,5X35MM	200	29248.045.035	6X70MM	200	29248.060.070
3,5X15MM	200	29248.035.015	4,5X40MM	200	29248.045.040	6X80MM	200	29248.060.080
3,5X16MM	200	29248.035.016	4,5X45MM	200	29248.045.045	6X90MM	100	29248.060.090
3,5X20MM	200	29248.035.020	4,5X50MM	200	29248.045.050	6X100MM	100	29248.060.100
3,5X25MM	200	29248.035.025	4,5X60MM	200	29248.045.060	6X110MM	100	29248.060.110
3,5X30MM	200	29248.035.030	4,5X70MM	200	29248.045.070	6X120MM	100	29248.060.120
3,5X35MM	200	29248.035.035	4,5X80MM	200	29248.045.080	6X130MM	100	29248.060.130
3,5X40MM	200	29248.035.040				6X140MM	100	29248.060.140
3,5X50MM	200	29248.035.050	5X20MM	200	29248.050.020	6X150MM	100	29248.060.150
			5X25MM	200	29248.050.025	6X160MM	100	29248.060.160
4X16MM	200	29248.040.016	5X30MM	200	29248.050.030	6X180MM	100	29248.060.180
4X20MM	200	29248.040.020	5X35MM	200	29248.050.035	6X200MM	100	29248.060.200
4X25MM	200	29248.040.025	5X40MM	200	29248.050.040			

- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless, achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement

29710 VBA PLUS Cross recessed countersunk head screw for chipboard Pozidriv		K04A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6X110MM	200	29710.060.110						
6X130MM	100	29710.060.130						

- Specific features VBA PLUS screws for chipboard:
- The screw head is marked with an + which indicates that the VBA PLUS screw is, and will remain a quality screw.

29710 VBA PLUS Cross recessed countersunk head screw for chipboard Pozidriv

d x L	Art.number	d x L	Art.number	d x L	Art.number
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- A deeper Pozidriv (Z) cross recess which practically eliminates "slipping out" of the tool.
- A saw-tooth shaped thread form which results in a lower turning moment, a higher tensile value and reduces deformation in the materials to be joined.
- Fully threaded to the point (point of application) which ensures immediate penetration (biting) of the screw thread, resulting in a 30% reduction of turning time
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29440 Cross recessed countersunk head screw for chipboard Pozidriv
K01B

Material	Steel
Surface treatment	Zinc plated yellow passivated
Packaging	Standard



d x L	Art.number	d x L	Art.number	d x L	Art.number			
2,5X12MM	200	29440.025.013	4X20MM	200	29440.040.020	5X35MM	200	29440.050.035
2,5X15MM	200	29440.025.015	4X25MM	200	29440.040.025	5X40MM	200	29440.050.040
2,5X16MM	200	29440.025.016	4X30MM	200	29440.040.030	5X45MM	200	29440.050.045
2,5X17MM	200	29440.025.017	4X35MM	200	29440.040.035	5X50MM	200	29440.050.050
			4X40MM	200	29440.040.040	5X55MM	200	29440.050.055
3X10MM	200	29440.030.010	4X45MM	200	29440.040.045	5X60MM	200	29440.050.060
3X12MM	200	29440.030.012	4X50MM	200	29440.040.050	5X70MM	200	29440.050.070
3X16MM	200	29440.030.016	4X60MM	200	29440.040.060	5X80MM	200	29440.050.080
3X20MM	200	29440.030.020	4X70MM	200	29440.040.070	5X90MM	200	29440.050.090
3X25MM	200	29440.030.025				5X100MM	200	29440.050.100
3X30MM	200	29440.030.030	4,5X16MM	200	29440.045.016			
3X35MM	200	29440.030.035	4,5X20MM	200	29440.045.020	6X30MM	200	29440.060.030
			4,5X25MM	200	29440.045.025	6X40MM	200	29440.060.040
3,5X12MM	200	29440.035.012	4,5X30MM	200	29440.045.030	6X50MM	200	29440.060.050
3,5X16MM	200	29440.035.016	4,5X35MM	200	29440.045.035	6X60MM	200	29440.060.060
3,5X20MM	200	29440.035.020	4,5X40MM	200	29440.045.040	6X70MM	200	29440.060.070
3,5X25MM	200	29440.035.025	4,5X45MM	200	29440.045.045	6X80MM	200	29440.060.080
3,5X30MM	200	29440.035.030	4,5X50MM	200	29440.045.050	6X90MM	200	29440.060.090
3,5X35MM	200	29440.035.035	4,5X60MM	200	29440.045.060	6X100MM	200	29440.060.100
3,5X40MM	200	29440.035.040	4,5X70MM	200	29440.045.070	6X110MM	200	29440.060.110
3,5X45MM	200	29440.035.045	4,5X80MM	200	29440.045.080	6X120MM	200	29440.060.120
3,5X50MM	200	29440.035.050				6X130MM	200	29440.060.130
			5X20MM	200	29440.050.020	6X140MM	200	29440.060.140
4X12MM	200	29440.040.012	5X25MM	200	29440.050.025	6X150MM	200	29440.060.150
4X16MM	200	29440.040.016	5X30MM	200	29440.050.030			


- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51750 Cross recessed countersunk head screw for chipboard Pozidriv
R03A


Material	Stainless steel A2
Packaging	Standard



d x L	Art.number	d x L	Art.number	d x L	Art.number			
3X13MM	200	51750.030.013	4X40MM	200	51750.040.040	5X45MM	200	51750.050.045
3X16MM	200	51750.030.016	4X45MM	200	51750.040.045	5X50MM	200	51750.050.050
3X20MM	200	51750.030.020	4X50MM	200	51750.040.050	5X60MM	200	51750.050.060
3X25MM	200	51750.030.025	4X60MM	200	51750.040.060	5X70MM	200	51750.050.070
3X30MM	200	51750.030.030	4X70MM	200	51750.040.070	5X80MM	200	51750.050.080
3X35MM	200	51750.030.035				5X90MM	100	51750.050.090
			4,5X20MM	200	51750.045.020	5X100MM	100	51750.050.100
3,5X13MM	200	51750.035.013	4,5X25MM	200	51750.045.025			
3,5X16MM	200	51750.035.016	4,5X30MM	200	51750.045.030	6X30MM	100	51750.060.030
3,5X20MM	200	51750.035.020	4,5X35MM	200	51750.045.035	6X35MM	100	51750.060.035
3,5X25MM	200	51750.035.025	4,5X40MM	200	51750.045.040	6X40MM	100	51750.060.040
3,5X30MM	200	51750.035.030	4,5X45MM	200	51750.045.045	6X50MM	100	51750.060.050
3,5X35MM	200	51750.035.035	4,5X50MM	200	51750.045.050	6X60MM	100	51750.060.060
3,5X40MM	200	51750.035.040	4,5X60MM	200	51750.045.060	6X70MM	100	51750.060.070
						6X80MM	100	51750.060.080
4X16MM	200	51750.040.016	5X20MM	200	51750.050.020	6X90MM	100	51750.060.090
4X20MM	200	51750.040.020	5X25MM	200	51750.050.025	6X100MM	100	51750.060.100
4X25MM	200	51750.040.025	5X30MM	200	51750.050.030	6X120MM	100	51750.060.120
4X30MM	200	51750.040.030	5X35MM	200	51750.050.035			
4X35MM	200	51750.040.035	5X40MM	200	51750.050.040			

55750 Cross recessed countersunk head screw for chipboard Pozidriv		R43A
Material	Stainless steel A4	
Packaging	Standard	


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X12MM	200	55750.030.012	4X12MM	200	55750.040.012	5X50MM	200	55750.050.050
3X16MM	200	55750.030.016	4X16MM	200	55750.040.016	5X60MM	200	55750.050.060
3X20MM	200	55750.030.020	4X20MM	200	55750.040.020	5X70MM	200	55750.050.070
3X25MM	200	55750.030.025	4X25MM	200	55750.040.025			
3X30MM	200	55750.030.030	4X30MM	200	55750.040.030	6X40MM	100	55750.060.040
			4X35MM	200	55750.040.035	6X60MM	100	55750.060.060
3,5X16MM	200	55750.035.016	4X40MM	200	55750.040.040	6X70MM	100	55750.060.070
3,5X20MM	200	55750.035.020	4X45MM	200	55750.040.045	6X80MM	100	55750.060.080
3,5X25MM	200	55750.035.025	4X50MM	200	55750.040.050	6X90MM	100	55750.060.090
3,5X30MM	200	55750.035.030	4X60MM	200	55750.040.060			
3,5X35MM	200	55750.035.035						
3,5X40MM	200	55750.035.040	5X30MM	200	55750.050.030			
			5X40MM	200	55750.050.040			

29349 HECO TOPIX Cross recessed countersunk head screw for chipboard Pozidriv		K04A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3,5X20MM	1000	29349.035.020	4X50MM	500	29349.040.050	5X60MM	200	29349.050.060
3,5X25MM	1000	29349.035.025	4X60MM	200	29349.040.060	5X70MM	200	29349.050.070
3,5X30MM	1000	29349.035.030	4X70MM	200	29349.040.070	5X80MM	200	29349.050.080
3,5X35MM	1000	29349.035.035				5X90MM	200	29349.050.090
3,5X40MM	500	29349.035.040	4,5X30MM	500	29349.045.030	5X100MM	200	29349.050.100
3,5X45MM	500	29349.035.045	4,5X35MM	500	29349.045.035	5X120MM	100	29349.050.120
3,5X50MM	500	29349.035.050	4,5X40MM	500	29349.045.040			
			4,5X45MM	500	29349.045.045	6X50MM	200	29349.060.050
4X25MM	1000	29349.040.025	4,5X50MM	200	29349.045.050	6X80MM	200	29349.060.080
4X30MM	1000	29349.040.030	4,5X60MM	200	29349.045.060	6X100MM	100	29349.060.100
4X35MM	1000	29349.040.035				6X110MM	100	29349.060.110
4X40MM	500	29349.040.040	5X40MM	500	29349.050.040	6X120MM	100	29349.060.120
4X45MM	500	29349.040.045	5X50MM	200	29349.050.050			

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29353 HECO TOPIX Cross recessed countersunk head screw for chipboard Pozidriv		K04A
Material	Steel	
Surface treatment	Zinc plated yellow passivated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3,5X15MM	1000	29353.035.015	4,5X30MM	500	29353.045.030	5X70MM	200	29353.050.070
3,5X30MM	1000	29353.035.030	4,5X35MM	500	29353.045.035	5X80MM	200	29353.050.080
3,5X35MM	1000	29353.035.035	4,5X40MM	500	29353.045.040			
			4,5X45MM	500	29353.045.045	6X80MM	200	29353.060.080
4X25MM	1000	29353.040.025	4,5X70MM	200	29353.045.070	6X90MM	100	29353.060.090
4X30MM	1000	29353.040.030				6X100MM	100	29353.060.100
4X35MM	1000	29353.040.035	5X40MM	500	29353.050.040	6X120MM	100	29353.060.120
4X40MM	500	29353.040.040	5X50MM	200	29353.050.050			
4X50MM	500	29353.040.050	5X60MM	200	29353.050.060			
4X60MM	200	29353.040.060						

• Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29370 HECO UNIX PLUS Cross recessed countersunk head screw for chipboard K04A

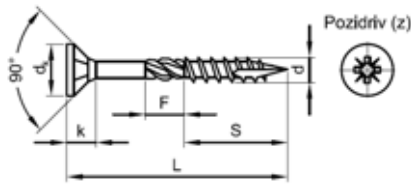
Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3,5X20MM	1000	29370.035.020				5X60MM	200	29370.050.060
3,5X25MM	1000	29370.035.025	4,5X25MM	500	29370.045.025	5X80MM	200	29370.050.080
3,5X30MM	1000	29370.035.030	4,5X30MM	500	29370.045.030			
3,5X35MM	1000	29370.035.035	4,5X35MM	500	29370.045.035	6X35MM	200	29370.060.035
3,5X40MM	500	29370.035.040	4,5X40MM	500	29370.045.040	6X40MM	200	29370.060.040
3,5X50MM	500	29370.035.050	4,5X45MM	500	29370.045.045	6X45MM	200	29370.060.045
			4,5X50MM	200	29370.045.050	6X50MM	200	29370.060.050
4X25MM	1000	29370.040.025	4,5X60MM	200	29370.045.060	6X60MM	200	29370.060.060
4X30MM	1000	29370.040.030				6X80MM	100	29370.060.080
4X35MM	500	29370.040.035	5X30MM	500	29370.050.030	6X100MM	100	29370.060.100
4X40MM	500	29370.040.040	5X35MM	500	29370.050.035	6X120MM	100	29370.060.120
4X45MM	500	29370.040.045	5X40MM	500	29370.050.040			
4X50MM	500	29370.040.050	5X45MM	200	29370.050.045			
4X60MM	200	29370.040.060	5X50MM	200	29370.050.050			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Universal woodscrew cross recessed countersunk head



Technical data



d	dk	k	No. Pozidriv (Z)
3	6	3,5	1
3,5	7	4,0	2
4	8	4,5	2
4,5	9	5,0	2
5	10	5,5	2
6	12	6,3	3

- Full boxes only.
- F=9mm only if L≥40mm.



Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
Pozidriv	St	Zipl	Standard	30000	6-128
Pozidriv	St	Zipl yell.p.	Standard	30005	6-128
Pozidriv	St.St. A2		Standard	30015	6-129

6

30000	MAXXFAST Universal woodscrew cross recessed countersunk head	MF0A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	
		

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X10MM (6)	200	30000.030.010	4X40MM (25)	200	30000.040.040	5X45MM (30)	200	30000.050.045
3X12MM (8)	200	30000.030.012	4X45MM (30)	200	30000.040.045	5X50MM (35)	200	30000.050.050
3X16MM (12)	200	30000.030.016	4X50MM (35)	200	30000.040.050	5X60MM (45)	200	30000.050.060
3X20MM (16)	200	30000.030.020	4X60MM (45)	200	30000.040.060	5X70MM (54)	200	30000.050.070
3X25MM (21)	200	30000.030.025	4X70MM (54)	200	30000.040.070	5X80MM (54)	100	30000.050.080
3X30MM (26)	200	30000.030.030				5X90MM (60)	100	30000.050.090
3X35MM (31)	200	30000.030.035	4,5X16MM (11)	200	30000.045.016	5X100MM (66)	100	30000.050.100
			4,5X20MM (15)	200	30000.045.020			
3,5X12MM (8)	200	30000.035.012	4,5X25MM (20)	200	30000.045.025	6X30MM (23)	200	30000.060.030
3,5X16MM (12)	200	30000.035.016	4,5X30MM (25)	200	30000.045.030	6X35MM (28)	200	30000.060.035
3,5X20MM (16)	200	30000.035.020	4,5X35MM (30)	200	30000.045.035	6X40MM (25)	200	30000.060.040
3,5X25MM (21)	200	30000.035.025	4,5X40MM (35)	200	30000.045.040	6X45MM (30)	200	30000.060.045
3,5X30MM (26)	200	30000.035.030	4,5X45MM (30)	200	30000.045.045	6X50MM (35)	200	30000.060.050
3,5X35MM (31)	200	30000.035.035	4,5X50MM (35)	200	30000.045.050	6X60MM (45)	200	30000.060.060
3,5X40MM (25)	200	30000.035.040	4,5X60MM (45)	200	30000.045.060	6X70MM (54)	200	30000.060.070
3,5X45MM (30)	200	30000.035.045	4,5X70MM (54)	200	30000.045.070	6X80MM (54)	100	30000.060.080
3,5X50MM (35)	200	30000.035.050	4,5X80MM (54)	200	30000.045.080	6X90MM (60)	100	30000.060.090
						6X100MM (66)	100	30000.060.100
4X12MM (7)	200	30000.040.012	5X16MM (9)	200	30000.050.016	6X110MM (73)	100	30000.060.110
4X16MM (11)	200	30000.040.016	5X20MM (14)	200	30000.050.020	6X120MM (80)	100	30000.060.120
4X20MM (15)	200	30000.040.020	5X25MM (19)	200	30000.050.025	6X130MM (86)	100	30000.060.130
4X25MM (20)	200	30000.040.025	5X30MM (24)	200	30000.050.030	6X140MM (93)	100	30000.060.140
4X30MM (25)	200	30000.040.030	5X35MM (29)	200	30000.050.035	6X150MM (100)	100	30000.060.150
4X35MM (30)	200	30000.040.035	5X40MM (25)	200	30000.050.040			

30005	MAXXFAST Universal woodscrew cross recessed countersunk head	MF0A
Material	Steel	
Surface treatment	Zinc plated yellow passivated	
Packaging	Standard	
		

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X10MM (6)	200	30005.030.010	3X20MM (16)	200	30005.030.020	3X35MM (31)	200	30005.030.035
3X12MM (8)	200	30005.030.012	3X25MM (21)	200	30005.030.025			
3X16MM (12)	200	30005.030.016	3X30MM (26)	200	30005.030.030	3,5X12MM (8)	200	30005.035.012

30005 MAXXFAST Universal woodscrew cross recessed countersunk head

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3,5X16MM (12)	200	30005.035.016	4,5X16MM (11)	200	30005.045.016	5X70MM (54)	200	30005.050.070
3,5X20MM (16)	200	30005.035.020	4,5X20MM (15)	200	30005.045.020	5X80MM (54)	100	30005.050.080
3,5X25MM (21)	200	30005.035.025	4,5X25MM (20)	200	30005.045.025	5X90MM (60)	100	30005.050.090
3,5X30MM (26)	200	30005.035.030	4,5X30MM (25)	200	30005.045.030	5X100MM (66)	100	30005.050.100
3,5X35MM (31)	200	30005.035.035	4,5X35MM (30)	200	30005.045.035			
3,5X40MM (25)	200	30005.035.040	4,5X40MM (25)	200	30005.045.040	6X30MM (23)	200	30005.060.030
3,5X45MM (30)	200	30005.035.045	4,5X45MM (30)	200	30005.045.045	6X35MM (28)	200	30005.060.035
3,5X50MM (35)	200	30005.035.050	4,5X50MM (35)	200	30005.045.050	6X40MM (25)	200	30005.060.040
			4,5X60MM (45)	200	30005.045.060	6X45MM (30)	200	30005.060.045
4X12MM (7)	200	30005.040.012	4,5X70MM (54)	200	30005.045.070	6X50MM (35)	200	30005.060.050
4X16MM (11)	200	30005.040.016	4,5X80MM (54)	200	30005.045.080	6X60MM (45)	200	30005.060.060
4X20MM (15)	200	30005.040.020				6X70MM (54)	200	30005.060.070
4X25MM (20)	200	30005.040.025	5X16MM (9)	200	30005.050.016	6X80MM (54)	100	30005.060.080
4X30MM (25)	200	30005.040.030	5X20MM (14)	200	30005.050.020	6X90MM (60)	100	30005.060.090
4X35MM (30)	200	30005.040.035	5X25MM (19)	200	30005.050.025	6X100MM (66)	100	30005.060.100
4X40MM (25)	200	30005.040.040	5X30MM (24)	200	30005.050.030	6X110MM (73)	100	30005.060.110
4X45MM (30)	200	30005.040.045	5X35MM (29)	200	30005.050.035	6X120MM (80)	100	30005.060.120
4X50MM (35)	200	30005.040.050	5X40MM (25)	200	30005.050.040	6X130MM (86)	100	30005.060.130
4X60MM (45)	200	30005.040.060	5X45MM (30)	200	30005.050.045	6X140MM (93)	100	30005.060.140
4X70MM (54)	200	30005.040.070	5X50MM (35)	200	30005.050.050	6X150MM (100)	100	30005.060.150
			5X60MM (45)	200	30005.050.060			

30015 MAXXFAST Universal woodscrew cross recessed countersunk head
MF0A

Material Stainless steel A2
Packaging Standard

MAXXFAST
 PROFESSIONAL HARDWARE



d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X10MM (6)	200	30015.030.010	4X40MM (25)	200	30015.040.040	5X45MM (30)	200	30015.050.045
3X12MM (8)	200	30015.030.012	4X45MM (30)	200	30015.040.045	5X50MM (35)	200	30015.050.050
3X16MM (12)	200	30015.030.016	4X50MM (35)	200	30015.040.050	5X60MM (45)	200	30015.050.060
3X20MM (16)	200	30015.030.020	4X60MM (45)	200	30015.040.060	5X70MM (54)	200	30015.050.070
3X25MM (21)	200	30015.030.025	4X70MM (54)	200	30015.040.070	5X80MM (54)	100	30015.050.080
3X30MM (26)	200	30015.030.030				5X90MM (60)	100	30015.050.090
3X35MM (31)	200	30015.030.035	4,5X16MM (11)	200	30015.045.016	5X100MM (66)	100	30015.050.100
			4,5X20MM (15)	200	30015.045.020			
3,5X12MM (8)	200	30015.035.012	4,5X25MM (20)	200	30015.045.025	6X30MM (23)	200	30015.060.030
3,5X16MM (12)	200	30015.035.016	4,5X30MM (25)	200	30015.045.030	6X35MM (28)	200	30015.060.035
3,5X20MM (16)	200	30015.035.020	4,5X35MM (30)	200	30015.045.035	6X40MM (25)	200	30015.060.040
3,5X25MM (21)	200	30015.035.025	4,5X40MM (25)	200	30015.045.040	6X45MM (30)	200	30015.060.045
3,5X30MM (26)	200	30015.035.030	4,5X45MM (30)	200	30015.045.045	6X50MM (35)	200	30015.060.050
3,5X35MM (31)	200	30015.035.035	4,5X50MM (35)	200	30015.045.050	6X60MM (45)	200	30015.060.060
3,5X40MM (25)	200	30015.035.040	4,5X60MM (45)	200	30015.045.060	6X70MM (54)	200	30015.060.070
3,5X45MM (30)	200	30015.035.045	4,5X70MM (54)	200	30015.045.070	6X80MM (54)	100	30015.060.080
3,5X50MM (35)	200	30015.035.050	4,5X80MM (54)	200	30015.045.080	6X90MM (60)	100	30015.060.090
						6X100MM (66)	100	30015.060.100
4X12MM (7)	200	30015.040.012	5X16MM (9)	200	30015.050.016	6X110MM (73)	100	30015.060.110
4X16MM (11)	200	30015.040.016	5X20MM (14)	200	30015.050.020	6X120MM (80)	100	30015.060.120
4X20MM (15)	200	30015.040.020	5X25MM (19)	200	30015.050.025	6X130MM (86)	100	30015.060.130
4X25MM (20)	200	30015.040.025	5X30MM (24)	200	30015.050.030	6X140MM (93)	100	30015.060.140
4X30MM (25)	200	30015.040.030	5X35MM (29)	200	30015.050.035	6X150MM (100)	100	30015.060.150
4X35MM (30)	200	30015.040.035	5X40MM (25)	200	30015.050.040			

6

TTAP® Drive

ttap® is an innovative new hex-lob drive system with distinctive advantages compared to the generic hex-lob (Torx®). ttap® is a drive system designed to work excellently with all types of assembling, including demanding professional applications. The stick-fit, no wobbling feature enables one handed operations without the use of a magnetic bitholder. ttap® makes screw assembling easier and at lower costs.

Plus facile:

- Stick-fit; screwdriver «sticks-fit» in the recess
- No wobbling; screwdriver does not wobble out of the recess, does not cam out
- No need to push; no end-load on screwdriver needed
- one-handed operation is possible
- no magnetic bit holder needed and thus there are no steel splinters to clog the bit
- Screwdriver enters the screw recess more easily

Cost efficient:

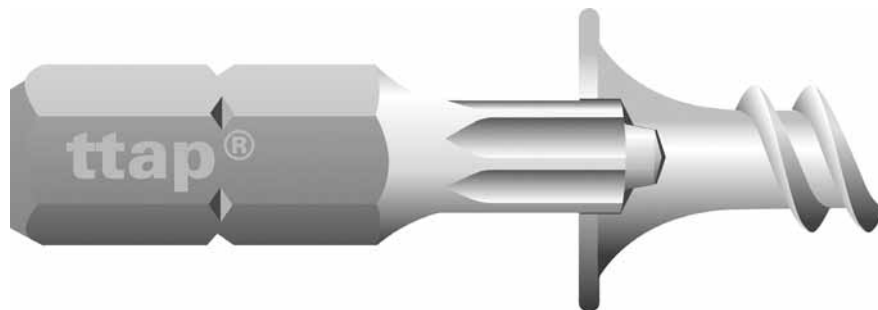
- Reduce tool usage
- Improved productivity
- Reduced risk to damage rust protection plating
- Better profits and job moral

Hex-Lob (Torx®) Compatible

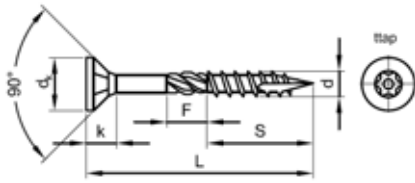
- TTAP® is 100 % a hexalobular recess, backward convertible - but without the disadvantages
- You can use Torx® bits on TTAP® screws, hence, strategically easy to change to TTAP®

Benefits your health

- No need to push - no end-load on screwdriver needed
- If you compare ttap® with Phillips or Pozidrive recess, a major advantage is that you don't need to apply as much pressure to drive the screw, hence - ttap® reduces worker fatigue



Universal woodscrew countersunk head with ttap®



Technical data

d	dk	k	No. ttap
3	6	3,5	10
3,5	7	4,0	15
4	8	4,5	20
4,5	9	5,0	20
5	10	5,5	25
6	12	6,3	25

- Full boxes only.
- F=9mm only if L≥40mm.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
ttap®	St	Zipl	Standard	30100	6-131
ttap®	St	Zipl yell.p.	Standard	30105	6-131
ttap®	St.St. A2		Standard	30115	6-132

30100 MAXXFAST Universal woodscrew countersunk head with ttap®

MF0A

Material Steel
Surface treatment Zinc plated
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



d x L (S)	✉	Art.number	d x L (S)	✉	Art.number	d x L (S)	✉	Art.number
3X10MM (6)	200	30100.030.010	4X40MM (25)	200	30100.040.040	5X45MM (30)	200	30100.050.045
3X12MM (8)	200	30100.030.012	4X45MM (30)	200	30100.040.045	5X50MM (35)	200	30100.050.050
3X16MM (12)	200	30100.030.016	4X50MM (35)	200	30100.040.050	5X60MM (45)	200	30100.050.060
3X20MM (16)	200	30100.030.020	4X60MM (45)	200	30100.040.060	5X70MM (54)	200	30100.050.070
3X25MM (21)	200	30100.030.025	4X70MM (54)	200	30100.040.070	5X80MM (54)	100	30100.050.080
3X30MM (26)	200	30100.030.030				5X90MM (60)	100	30100.050.090
3X35MM (31)	200	30100.030.035	4,5X16MM (11)	200	30100.045.016	5X100MM (66)	100	30100.050.100
			4,5X20MM (15)	200	30100.045.020			
3,5X12MM (8)	200	30100.035.012	4,5X25MM (20)	200	30100.045.025	6X30MM (23)	200	30100.060.030
3,5X16MM (12)	200	30100.035.016	4,5X30MM (25)	200	30100.045.030	6X35MM (28)	200	30100.060.035
3,5X20MM (16)	200	30100.035.020	4,5X35MM (30)	200	30100.045.035	6X40MM (25)	200	30100.060.040
3,5X25MM (21)	200	30100.035.025	4,5X40MM (25)	200	30100.045.040	6X45MM (30)	200	30100.060.045
3,5X30MM (26)	200	30100.035.030	4,5X45MM (30)	200	30100.045.045	6X50MM (35)	200	30100.060.050
3,5X35MM (31)	200	30100.035.035	4,5X50MM (35)	200	30100.045.050	6X60MM (45)	200	30100.060.060
3,5X40MM (25)	200	30100.035.040	4,5X60MM (45)	200	30100.045.060	6X70MM (54)	200	30100.060.070
3,5X45MM (30)	200	30100.035.045	4,5X70MM (54)	200	30100.045.070	6X80MM (54)	100	30100.060.080
3,5X50MM (35)	200	30100.035.050	4,5X80MM (54)	200	30100.045.080	6X90MM (60)	100	30100.060.090
						6X100MM (66)	100	30100.060.100
4X12MM (7)	200	30100.040.012	5X16MM (9)	200	30100.050.016	6X110MM (73)	100	30100.060.110
4X16MM (11)	200	30100.040.016	5X20MM (14)	200	30100.050.020	6X120MM (80)	100	30100.060.120
4X20MM (15)	200	30100.040.020	5X25MM (19)	200	30100.050.025	6X130MM (86)	100	30100.060.130
4X25MM (20)	200	30100.040.025	5X30MM (24)	200	30100.050.030	6X140MM (93)	100	30100.060.140
4X30MM (25)	200	30100.040.030	5X35MM (29)	200	30100.050.035	6X150MM (100)	100	30100.060.150
4X35MM (30)	200	30100.040.035	5X40MM (25)	200	30100.050.040			

30105 MAXXFAST Universal woodscrew countersunk head with ttap®

MF0A

Material Steel
Surface treatment Zinc plated yellow passivated
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



d x L (S)	✉	Art.number	d x L (S)	✉	Art.number	d x L (S)	✉	Art.number
3X10MM (6)	200	30105.030.010	3X20MM (16)	200	30105.030.020	3X35MM (31)	200	30105.030.035
3X12MM (8)	200	30105.030.012	3X25MM (21)	200	30105.030.025			
3X16MM (12)	200	30105.030.016	3X30MM (26)	200	30105.030.030	3,5X12MM (8)	200	30105.035.012

30105 MAXXFAST Universal woodscrew countersunk head with ttap

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3,5X16MM (12)	200	30105.035.016	4,5X16MM (11)	200	30105.045.016	5X70MM (54)	200	30105.050.070
3,5X20MM (16)	200	30105.035.020	4,5X20MM (15)	200	30105.045.020	5X80MM (54)	100	30105.050.080
3,5X25MM (21)	200	30105.035.025	4,5X25MM (20)	200	30105.045.025	5X90MM (60)	100	30105.050.090
3,5X30MM (26)	200	30105.035.030	4,5X30MM (25)	200	30105.045.030	5X100MM (66)	100	30105.050.100
3,5X35MM (31)	200	30105.035.035	4,5X35MM (30)	200	30105.045.035			
3,5X40MM (25)	200	30105.035.040	4,5X40MM (25)	200	30105.045.040	6X30MM (23)	200	30105.060.030
3,5X45MM (30)	200	30105.035.045	4,5X45MM (30)	200	30105.045.045	6X35MM (28)	200	30105.060.035
3,5X50MM (35)	200	30105.035.050	4,5X50MM (35)	200	30105.045.050	6X40MM (25)	200	30105.060.040
			4,5X60MM (45)	200	30105.045.060	6X45MM (30)	200	30105.060.045
4X12MM (7)	200	30105.040.012	4,5X70MM (54)	200	30105.045.070	6X50MM (35)	200	30105.060.050
4X16MM (11)	200	30105.040.016	4,5X80MM (54)	200	30105.045.080	6X60MM (45)	200	30105.060.060
4X20MM (15)	200	30105.040.020				6X70MM (54)	200	30105.060.070
4X25MM (20)	200	30105.040.025	5X16MM (9)	200	30105.050.016	6X80MM (54)	100	30105.060.080
4X30MM (25)	200	30105.040.030	5X20MM (14)	200	30105.050.020	6X90MM (60)	100	30105.060.090
4X35MM (30)	200	30105.040.035	5X25MM (19)	200	30105.050.025	6X100MM (66)	100	30105.060.100
4X40MM (25)	200	30105.040.040	5X30MM (24)	200	30105.050.030	6X110MM (73)	100	30105.060.110
4X45MM (30)	200	30105.040.045	5X35MM (29)	200	30105.050.035	6X120MM (80)	100	30105.060.120
4X50MM (35)	200	30105.040.050	5X40MM (25)	200	30105.050.040	6X130MM (86)	100	30105.060.130
4X60MM (45)	200	30105.040.060	5X45MM (30)	200	30105.050.045	6X140MM (93)	100	30105.060.140
4X70MM (54)	200	30105.040.070	5X50MM (35)	200	30105.050.050	6X150MM (100)	100	30105.060.150
			5X60MM (45)	200	30105.050.060			

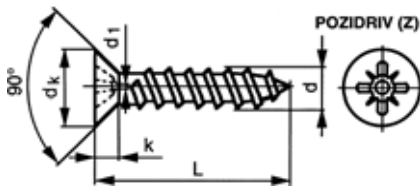
30115 MAXXFAST Universal woodscrew countersunk head with ttap®
MF0A
Material Stainless steel A2
Packaging Standard

MAXXFAST
 PROFESSIONAL HARDWARE


d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X10MM (6)	200	30115.030.010	4X40MM (25)	200	30115.040.040	5X45MM (30)	200	30115.050.045
3X12MM (8)	200	30115.030.012	4X45MM (30)	200	30115.040.045	5X50MM (35)	200	30115.050.050
3X16MM (12)	200	30115.030.016	4X50MM (35)	200	30115.040.050	5X60MM (45)	200	30115.050.060
3X20MM (16)	200	30115.030.020	4X60MM (45)	200	30115.040.060	5X70MM (54)	200	30115.050.070
3X25MM (21)	200	30115.030.025	4X70MM (54)	200	30115.040.070	5X80MM (54)	100	30115.050.080
3X30MM (26)	200	30115.030.030				5X90MM (60)	100	30115.050.090
3X35MM (31)	200	30115.030.035	4,5X16MM (11)	200	30115.045.016	5X100MM (66)	100	30115.050.100
			4,5X20MM (15)	200	30115.045.020			
3,5X12MM (8)	200	30115.035.012	4,5X25MM (20)	200	30115.045.025	6X30MM (23)	200	30115.060.030
3,5X16MM (12)	200	30115.035.016	4,5X30MM (25)	200	30115.045.030	6X35MM (28)	200	30115.060.035
3,5X20MM (16)	200	30115.035.020	4,5X35MM (30)	200	30115.045.035	6X40MM (25)	200	30115.060.040
3,5X25MM (21)	200	30115.035.025	4,5X40MM (25)	200	30115.045.040	6X45MM (30)	200	30115.060.045
3,5X30MM (26)	200	30115.035.030	4,5X45MM	200	30115.045.045	6X50MM (35)	200	30115.060.050
3,5X35MM (31)	200	30115.035.035	4,5X50MM	200	30115.045.050	6X60MM (45)	200	30115.060.060
3,5X40MM (25)	200	30115.035.040	4,5X60MM (45)	200	30115.045.060	6X70MM (54)	200	30115.060.070
3,5X45MM (30)	200	30115.035.045	4,5X70MM (54)	200	30115.045.070	6X80MM (54)	100	30115.060.080
3,5X50MM (35)	200	30115.035.050	4,5X80MM (54)	200	30115.045.080	6X90MM (60)	100	30115.060.090
						6X100MM (66)	100	30115.060.100
4X12MM (7)	200	30115.040.012	5X16MM (9)	200	30115.050.016	6X110MM (73)	100	30115.060.110
4X16MM (11)	200	30115.040.016	5X20MM (14)	200	30115.050.020	6X120MM (80)	100	30115.060.120
4X20MM (15)	200	30115.040.020	5X25MM (19)	200	30115.050.025	6X130MM (86)	100	30115.060.130
4X25MM (20)	200	30115.040.025	5X30MM (24)	200	30115.050.030	6X140MM (93)	100	30115.060.140
4X30MM (25)	200	30115.040.030	5X35MM (29)	200	30115.050.035	6X150MM (100)	100	30115.060.150
4X35MM (30)	200	30115.040.035	5X40MM (25)	200	30115.050.040			

6

Cross recessed countersunk head screw with hole for chipboard



Technical data

d	4	4,5	5	6
dk	8	9	10	12
d1	2,5	2,5	2,5	2,5
k	2,6	2,9	3,2	3,9
No. cross recess	2	2	2	3

- All dimensions are guide values and may deviate dependent on the manufacturer.

29385 Cross recessed countersunk head screw with hole for chipboard Pozidriv

K03A

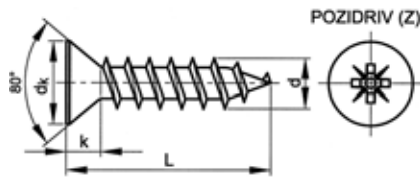
Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
4X50MM	200	29385.040.050	4,5X70MM	200	29385.045.070	6X50MM	200	29385.060.050
4,5X20MM	200	29385.045.020	5X40MM	200	29385.050.040	6X60MM	100	29385.060.060
4,5X25MM	200	29385.045.025	5X50MM	200	29385.050.050	6X70MM	100	29385.060.070
4,5X30MM	200	29385.045.030	5X60MM	200	29385.050.060	6X80MM	100	29385.060.080
4,5X35MM	200	29385.045.035	5X70MM	200	29385.050.070	6X90MM	100	29385.060.090
4,5X40MM	200	29385.045.040	5X80MM	200	29385.050.080	6X100MM	100	29385.060.100
4,5X45MM	200	29385.045.045	5X100MM	200	29385.050.100	6X110MM	100	29385.060.110
4,5X50MM	200	29385.045.050						
4,5X60MM	200	29385.045.060						

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed small countersunk head screw for chipboard



Technical data

d	3
d _k	5
k	1,9
No. cross recess	1

- All dimensions are guide values and may deviate dependent on the manufacturer.

29243	Cross recessed small countersunk head screw for chipboard Pozidriv	K03A
Material	Steel	
Surface treatment	Zinc plated yellow passivated	
Packaging	Standard	

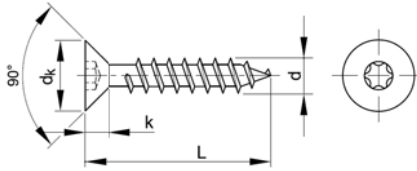


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X13MM	200	29243.030.013	3X17MM	200	29243.030.017	3X25MM	200	29243.030.025
3X15MM	200	29243.030.015	3X20MM	200	29243.030.020			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

6

Hexalobular socket countersunk head screw for chipboard



Technical data

d	dk	k	Socket
3	6	1,9	No.10
3,5	7	2,3	No.15
4	8	2,6	No.20
4,5	9	2,9	No.25
5	10	3,2	No.25
6	12	3,5	No.30

- All dimensions are guide values and may deviate dependent on the manufacturer.

Article groups

Driving features	Material	Class	Surface treatment	Packaging	Code	Page
hexalobular	St		Zipl	Standard	29310	6-135
hexalobular	St		Zipl yell.p.	Standard	29316	6-135
hexalobular	St		Zipl	Varianta box	29360	6-136
hexalobular	St		Zipl	Standard	29375	6-136
hexalobular	St.St. A2	70		Standard	51775	6-136

29310 Hexalobular socket countersunk head screw for chipboard

K01A

Material Steel
 Surface treatment Zinc plated
 Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X16MM	200	29310.030.016	4X30MM	200	29310.040.030	4,5X70MM	200	29310.045.070
3X20MM	200	29310.030.020	4X35MM	200	29310.040.035	5X20MM	1000	29310.050.020
3X25MM	200	29310.030.025	4X40MM	200	29310.040.040	5X25MM	1000	29310.050.025
3X30MM	200	29310.030.030	4X45MM	200	29310.040.045	5X30MM	200	29310.050.030
3,5X16MM	200	29310.035.016	4X50MM	200	29310.040.050	5X35MM	200	29310.050.035
3,5X20MM	200	29310.035.020	4X60MM	200	29310.040.060	5X40MM	200	29310.050.040
3,5X25MM	200	29310.035.025	4,5X20MM	200	29310.045.020	5X45MM	200	29310.050.045
3,5X30MM	200	29310.035.030	4,5X25MM	200	29310.045.025	5X50MM	200	29310.050.050
3,5X35MM	200	29310.035.035	4,5X30MM	200	29310.045.030	5X60MM	200	29310.050.060
3,5X40MM	200	29310.035.040	4,5X35MM	200	29310.045.035	5X70MM	200	29310.050.070
4X16MM	200	29310.040.016	4,5X40MM	200	29310.045.040	5X80MM	200	29310.050.080
4X20MM	200	29310.040.020	4,5X45MM	200	29310.045.045	5X90MM	200	29310.050.090
4X25MM	200	29310.040.025	4,5X50MM	200	29310.045.050	5X100MM	200	29310.050.100
			4,5X60MM	200	29310.045.060			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29316 Hexalobular socket countersunk head screw for chipboard

K01B

Material Steel
 Surface treatment Zinc plated yellow passivated
 Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X16MM	200	29316.030.016	3,5X20MM	200	29316.035.020	4X20MM	500	29316.040.020
3X20MM	200	29316.030.020	3,5X25MM	200	29316.035.025	4X25MM	200	29316.040.025
3X25MM	200	29316.030.025	3,5X30MM	200	29316.035.030	4X30MM	200	29316.040.030
3X30MM	200	29316.030.030	3,5X35MM	200	29316.035.035	4X35MM	500	29316.040.035
3X35MM	200	29316.030.035	3,5X40MM	200	29316.035.040	4X40MM	200	29316.040.040
3X40MM	500	29316.030.040	3,5X45MM	200	29316.035.045	4X45MM	200	29316.040.045
3X45MM	500	29316.030.045	3,5X50MM	500	29316.035.050	4X50MM	200	29316.040.050
3,5X16MM	200	29316.035.016	4X16MM	200	29316.040.016	4X55MM	200	29316.040.055
						4X60MM	200	29316.040.060

29316 Hexalobular socket countersunk head screw for chipboard

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
4X70MM	200	29316.040.070	5X25MM	1000	29316.050.025	6X45MM	200	29316.060.045
4.5X20MM	200	29316.045.020	5X30MM	200	29316.050.030	6X50MM	200	29316.060.050
4.5X25MM	200	29316.045.025	5X35MM	200	29316.050.035	6X60MM	200	29316.060.060
4.5X30MM	200	29316.045.030	5X40MM	200	29316.050.040	6X70MM	200	29316.060.070
4.5X35MM	200	29316.045.035	5X45MM	200	29316.050.045	6X80MM	200	29316.060.080
4.5X40MM	200	29316.045.040	5X50MM	200	29316.050.050	6X90MM	100	29316.060.090
4.5X45MM	200	29316.045.045	5X60MM	200	29316.050.060	6X100MM	100	29316.060.100
4.5X50MM	200	29316.045.050	5X70MM	200	29316.050.070	6X110MM	100	29316.060.110
4.5X55MM	200	29316.045.055	5X80MM	200	29316.050.080	6X120MM	100	29316.060.120
4.5X60MM	200	29316.045.060	5X90MM	200	29316.050.090	6X130MM	100	29316.060.130
4.5X70MM	200	29316.045.070	5X100MM	200	29316.050.100	6X140MM	100	29316.060.140
4.5X80MM	200	29316.045.080	5X120MM	100	29316.050.120			
5X20MM	1000	29316.050.020	6X30MM	200	29316.060.030			
			6X40MM	200	29316.060.040			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.



29360 HECO TOPIX Hexalobular socket countersunk head screw for chipboard
K04A

Material	Steel		
Surface treatment	Zinc plated		
Packaging	Standard		

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3.5X30MM	1000	29360.035.030	4.5X45MM	500	29360.045.045	6X50MM	200	29360.060.050
3.5X35MM	1000	29360.035.035	4.5X50MM	200	29360.045.050	6X60MM	200	29360.060.060
3.5X40MM	500	29360.035.040	4.5X60MM	200	29360.045.060	6X70MM	200	29360.060.070
3.5X50MM	500	29360.035.050	4.5X70MM	200	29360.045.070	6X80MM	200	29360.060.080
4X30MM	1000	29360.040.030	4.5X80MM	200	29360.045.080	6X90MM	100	29360.060.090
4X35MM	1000	29360.040.035	5X40MM	500	29360.050.040	6X100MM	100	29360.060.100
4X40MM	500	29360.040.040	5X50MM	200	29360.050.050	6X120MM	100	29360.060.120
4X45MM	500	29360.040.045	5X60MM	200	29360.050.060	6X140MM	100	29360.060.140
4X50MM	500	29360.040.050	5X70MM	200	29360.050.070	6X160MM	100	29360.060.160
4X60MM	200	29360.040.060	5X80MM	200	29360.050.080	6X180MM	100	29360.060.180
4X70MM	200	29360.040.070	5X90MM	200	29360.050.090	6X200MM	100	29360.060.200
4.5X40MM	500	29360.045.040	5X100MM	200	29360.050.100			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.



29375 HECO UNIX TOP Hexalobular socket countersunk head screw for chipboard
K04A

Material	Steel		
Surface treatment	Zinc plated		
Packaging	Standard		

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3.5X30MM	1000	29375.035.030	4.5X45MM	500	29375.045.045	5X120MM	100	29375.050.120
3.5X35MM	1000	29375.035.035	4.5X50MM	200	29375.045.050	6X50MM	200	29375.060.050
3.5X40MM	500	29375.035.040	4.5X60MM	200	29375.045.060	6X60MM	200	29375.060.060
3.5X45MM	500	29375.035.045	4.5X70MM	200	29375.045.070	6X70MM	200	29375.060.070
3.5X50MM	500	29375.035.050	4.5X80MM	200	29375.045.080	6X80MM	100	29375.060.080
4X35MM	500	29375.040.035	5X40MM	500	29375.050.040	6X90MM	100	29375.060.090
4X40MM	500	29375.040.040	5X45MM	200	29375.050.045	6X100MM	100	29375.060.100
4X45MM	500	29375.040.045	5X50MM	200	29375.050.050	6X120MM	100	29375.060.120
4X50MM	500	29375.040.050	5X60MM	200	29375.050.060	6X140MM	100	29375.060.140
4X60MM	200	29375.040.060	5X70MM	200	29375.050.070	6X160MM	100	29375.060.160
4X70MM	200	29375.040.070	5X80MM	200	29375.050.080			
4.5X40MM	500	29375.045.040	5X90MM	200	29375.050.090			
			5X100MM	200	29375.050.100			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51775 Hexalobular socket countersunk head screw for chipboard
R03A

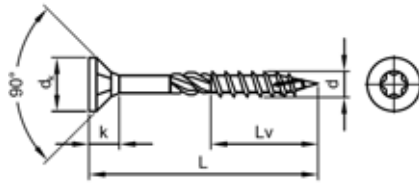
Material	Stainless steel A2		
Class	70		
Packaging	Standard		

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X16MM	200	51775.030.016	3X20MM	200	51775.030.020	3X25MM	200	51775.030.025

51775 Hexalobular socket countersunk head screw for chipboard

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X30MM	200	51775.030.030	4X35MM	200	51775.040.035	4,5X50MM	200	51775.045.050
3,5X16MM	200	51775.035.016	4X40MM	200	51775.040.040	4,5X60MM	200	51775.045.060
3,5X20MM	200	51775.035.020	4X45MM	200	51775.040.045	5X25MM	200	51775.050.025
3,5X25MM	200	51775.035.025	4X50MM	200	51775.040.050	5X30MM	200	51775.050.030
3,5X30MM	200	51775.035.030	4X60MM	200	51775.040.060	5X35MM	200	51775.050.035
3,5X35MM	200	51775.035.035	4X70MM	200	51775.040.070	5X40MM	200	51775.050.040
3,5X40MM	200	51775.035.040	4,5X20MM	200	51775.045.020	5X45MM	200	51775.050.045
4X16MM	200	51775.040.016	4,5X25MM	200	51775.045.025	5X50MM	200	51775.050.050
4X20MM	200	51775.040.020	4,5X30MM	200	51775.045.030	5X60MM	200	51775.050.060
4X25MM	200	51775.040.025	4,5X35MM	200	51775.045.035	5X70MM	200	51775.050.070
4X30MM	200	51775.040.030	4,5X40MM	200	51775.045.040			
			4,5X45MM	200	51775.045.045			

Hexalobular socket countersunk head screw for chipboard A2



Technical data

d	dk (max.)	k (max.)	Socket
3,5	7,0	2,1	No.15
4	8,0	2,5	No.15
4,5	9,0	2,7	No.25
5	9,7	3,0	No.25
6	11,8	3,6	No.25

51773 HECO TOPIX Hexalobular socket countersunk head screw for chipboard A2

K04A

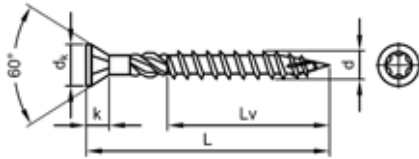
Material Stainless steel A2
Packaging Standard



d x L (Lv)	☒	Art.number	d x L (Lv)	☒	Art.number	d x L (Lv)	☒	Art.number
3,5X30MM	200	51773.035.030	4,5X40MM	200	51773.045.040	5X90MM	200	51773.050.090
3,5X35MM	200	51773.035.035	4,5X45MM	200	51773.045.045	5X100MM	200	51773.050.100
3,5X40MM	200	51773.035.040	4,5X50MM	200	51773.045.050			
3,5X45MM	200	51773.035.045	4,5X60MM	200	51773.045.060	6X50MM	200	51773.060.050
3,5X50MM	200	51773.035.050	4,5X70MM	200	51773.045.070	6X60MM	200	51773.060.060
			4,5X80MM	200	51773.045.080	6X70MM	200	51773.060.070
4X30MM	200	51773.040.030				6X80MM	200	51773.060.080
4X35MM	200	51773.040.035	5X40MM	200	51773.050.040	6X90MM	200	51773.060.090
4X40MM	200	51773.040.040	5X45MM	200	51773.050.045	6X100MM	200	51773.060.100
4X45MM	200	51773.040.045	5X50MM	200	51773.050.050	6X120MM	200	51773.060.120
4X50MM	200	51773.040.050	5X60MM	200	51773.050.060			
4X60MM	200	51773.040.060	5X70MM	200	51773.050.070			
			5X80MM	200	51773.050.080			

6

Hexalobular decking woodscrew reduced countersunk head





Technical data

d	5
dk (max.)	8,5
k (max.)	2,7
Socket	No.25

51774 HECO TOPIX Hexalobular decking woodscrew reduced countersunk head K04A

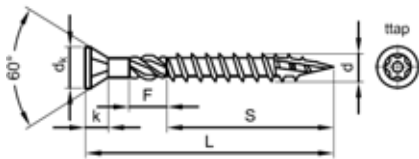
Material: Stainless steel A2
Packaging: Standard

d x L (Lv)	☒	Art.number	d x L (Lv)	☒	Art.number	d x L (Lv)	☒	Art.number
5X40MM	200	51774.050.040	5X60MM	200	51774.050.060	5X80MM	200	51774.050.080
5X50MM	200	51774.050.050	5X70MM	200	51774.050.070			

Decking woodscrew reduced countersunk head with ttap®

6



Technical data

d	5
dk	9
k	5,1
No. ttap	20

- Full boxes only.
- F=9mm only if L≥40mm.

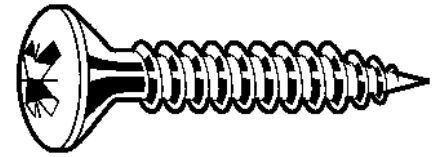
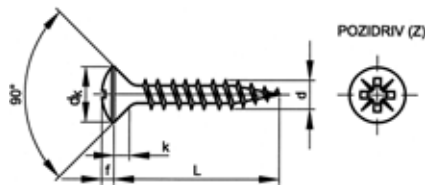
30250 MAXXFAST Decking woodscrew reduced countersunk head with ttap® MF0A

Material: Stainless steel A2
Packaging: Standard




d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
5X40MM (25)	200	30250.050.040	5X60MM (45)	100	30250.050.060	5X80MM (65)	100	30250.050.080
5X45MM (30)	200	30250.050.045	5X70MM (55)	100	30250.050.070			
5X50MM (35)	200	30250.050.050						

Cross recessed raised countersunk head screw for chipboard



Technical data

d	dk (max.)	k (max.)	f ≈	No. cross recess
2,4	4,9	1,6	0,5	1
2,5	4,9	1,6	0,5	1
3	5,9	1,9	0,7	1
3,5	6,9	2,1	0,9	2
4	7,9	2,45	1,05	2
4,5	8,9	2,7	1,2	2
5	9,6	3,1	1,2	2
6	11,6	3,7	1,6	3

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
Pozidriv	St	Zipl	Standard	29367	6-140
Pozidriv	St.St. A2		Standard	51756	6-140

6

29367 HECO-FIX PLUS Cross recessed raised countersunk head screw for chipboard Pozidriv

K04A

Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X20MM	1000	29367.030.020	3,5X40MM	500	29367.035.040	4X45MM	500	29367.040.045
3,5X16MM	1000	29367.035.016				4X50MM	500	29367.040.050
3,5X20MM	1000	29367.035.020	4X20MM	1000	29367.040.020			
3,5X25MM	1000	29367.035.025	4X30MM	1000	29367.040.030			
3,5X30MM	1000	29367.035.030	4X35MM	500	29367.040.035	4,5X40MM	500	29367.045.040
3,5X35MM	1000	29367.035.035	4X40MM	500	29367.040.040			

- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51756 Cross recessed raised countersunk head screw for chipboard Pozidriv

R03A

Material	Stainless steel A2
Packaging	Standard



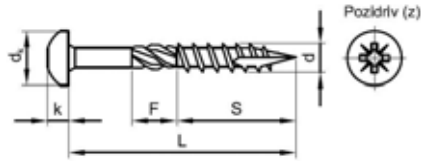
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X16MM	200	51756.030.016	4X20MM	200	51756.040.020	4,5X50MM	200	51756.045.050
3X20MM	200	51756.030.020	4X25MM	200	51756.040.025	4,5X60MM	200	51756.045.060
3X25MM	200	51756.030.025	4X30MM	200	51756.040.030			
3X30MM	200	51756.030.030	4X35MM	200	51756.040.035	5X20MM	200	51756.050.020
			4X40MM	200	51756.040.040	5X25MM	200	51756.050.025
3,5X16MM	200	51756.035.016	4X45MM	200	51756.040.045	5X30MM	200	51756.050.030
3,5X20MM	200	51756.035.020	4X50MM	200	51756.040.050	5X35MM	200	51756.050.035
3,5X25MM	200	51756.035.025				5X40MM	200	51756.050.040
3,5X30MM	200	51756.035.030	4,5X20MM	200	51756.045.020	5X45MM	200	51756.050.045
3,5X35MM	200	51756.035.035	4,5X25MM	200	51756.045.025	5X50MM	200	51756.050.050
3,5X40MM	200	51756.035.040	4,5X30MM	200	51756.045.030	5X60MM	200	51756.050.060
			4,5X35MM	200	51756.045.035	5X70MM	200	51756.050.070
4X16MM	200	51756.040.016	4,5X40MM	200	51756.045.040	5X90MM	100	51756.050.090
			4,5X45MM	200	51756.045.045	5X100MM	100	51756.050.100

51756 Cross recessed raised countersunk head screw for chipboard Pozidriv

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
6X20MM	200	51756.060.020	6X40MM	100	51756.060.040	6X80MM	100	51756.060.080
6X25MM	200	51756.060.025	6X45MM	100	51756.060.045	6X90MM	100	51756.060.090
6X30MM	100	51756.060.030	6X50MM	100	51756.060.050	6X100MM	100	51756.060.100
6X35MM	100	51756.060.035	6X60MM	100	51756.060.060			
			6X70MM	100	51756.060.070			

- All dimensions are guide values and may deviate dependent on the manufacturer.

Universal woodscrew cross recessed raised cheese head



Technical data



d	dk	k	No. Pozidriv (Z)
3	6	2,4	1
3,5	7	2,6	2
4	8	3,0	2
4,5	9	3,2	2
5	10	3,6	2
6	12	4,9	3

- Full boxes only.
- F=9mm only if L≥40mm.



Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
Pozidriv	St	Zipl	Standard	30025	6-142
Pozidriv	St	Zipl yell.p.	Standard	30030	6-142
Pozidriv	St.St. A2		Standard	30040	6-143

6

30025	MAXXFAST Universal woodscrew cross recessed raised cheese head	MF0A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	
		

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X12MM (9)	200	30025.030.012	4X30MM (27)	200	30025.040.030	5X25MM (21)	200	30025.050.025
3X16MM (13)	200	30025.030.016	4X35MM (32)	200	30025.040.035	5X30MM (26)	200	30025.050.030
3X20MM (17)	200	30025.030.020	4X40MM (25)	200	30025.040.040	5X35MM (31)	200	30025.050.035
3X25MM (22)	200	30025.030.025	4X45MM (30)	200	30025.040.045	5X40MM (25)	200	30025.050.040
3X30MM (27)	200	30025.030.030	4X50MM (35)	200	30025.040.050	5X45MM (30)	200	30025.050.045
			4X60MM (45)	200	30025.040.060	5X50MM (35)	200	30025.050.050
3,5X12MM (9)	200	30025.035.012				5X60MM (45)	200	30025.050.060
3,5X16MM (13)	200	30025.035.016	4,5X16MM (12)	200	30025.045.016	5X70MM (54)	200	30025.050.070
3,5X20MM (17)	200	30025.035.020	4,5X20MM (16)	200	30025.045.020	5X80MM (54)	100	30025.050.080
3,5X25MM (22)	200	30025.035.025	4,5X25MM (21)	200	30025.045.025			
3,5X30MM (27)	200	30025.035.030	4,5X30MM (26)	200	30025.045.030	6X30MM (25)	200	30025.060.030
3,5X35MM (32)	200	30025.035.035	4,5X35MM (31)	200	30025.045.035	6X40MM (25)	200	30025.060.040
3,5X40MM (25)	200	30025.035.040	4,5X40MM (25)	200	30025.045.040	6X50MM (35)	200	30025.060.050
			4,5X45MM (30)	200	30025.045.045	6X60MM (45)	200	30025.060.060
4X12MM (9)	200	30025.040.012	4,5X50MM (35)	200	30025.045.050	6X80MM (54)	100	30025.060.080
4X16MM (13)	200	30025.040.016				6X100MM (66)	100	30025.060.100
4X20MM (17)	200	30025.040.020	5X16MM (12)	200	30025.050.016			
4X25MM (22)	200	30025.040.025	5X20MM (16)	200	30025.050.020			

30030	MAXXFAST Universal woodscrew cross recessed raised cheese head	MF0A
Material	Steel	
Surface treatment	Zinc plated yellow passivated	
Packaging	Standard	
		

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X12MM (9)	200	30030.030.012	3,5X25MM (22)	200	30030.035.025	4X30MM (27)	200	30030.040.030
3X16MM (13)	200	30030.030.016	3,5X30MM (27)	200	30030.035.030	4X35MM (32)	200	30030.040.035
3X20MM (17)	200	30030.030.020	3,5X35MM (32)	200	30030.035.035	4X40MM (25)	200	30030.040.040
3X25MM (22)	200	30030.030.025	3,5X40MM (25)	200	30030.035.040	4X45MM (30)	200	30030.040.045
3X30MM (27)	200	30030.030.030				4X50MM (35)	200	30030.040.050
			4X12MM (9)	200	30030.040.012	4X60MM (45)	200	30030.040.060
3,5X12MM (9)	200	30030.035.012	4X16MM (13)	200	30030.040.016			
3,5X16MM (13)	200	30030.035.016	4X20MM (17)	200	30030.040.020	4,5X16MM (12)	200	30030.045.016
3,5X20MM (17)	200	30030.035.020	4X25MM (22)	200	30030.040.025	4,5X20MM (16)	200	30030.045.020

30030 MAXXFAST Universal woodscrew cross recessed raised cheese head

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
4,5X25MM (21)	200	30030.045.025	5X25MM (21)	200	30030.050.025	6X30MM (25)	200	30030.060.030
4,5X30MM (26)	200	30030.045.030	5X30MM (26)	200	30030.050.030		200	30030.060.040
4,5X35MM (31)	200	30030.045.035	5X35MM (31)	200	30030.050.035		200	30030.060.050
4,5X40MM (25)	200	30030.045.040	5X40MM (25)	200	30030.050.040		200	30030.060.060
4,5X45MM (30)	200	30030.045.045	5X45MM (30)	200	30030.050.045		200	30030.060.060
4,5X50MM (35)	200	30030.045.050	5X50MM (35)	200	30030.050.050		100	30030.060.080
5X16MM (12)	200	30030.050.016	5X60MM (45)	200	30030.050.060		100	30030.060.100
5X20MM (16)	200	30030.050.020	5X70MM (54)	200	30030.050.070			
			5X80MM (54)	100	30030.050.080			

30040 MAXXFAST Universal woodscrew cross recessed raised cheese head

MF0A

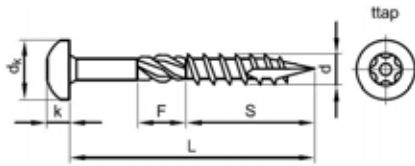
Material Stainless steel A2
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number		
3X16MM (13)	200	30040.030.016	4X16MM (13)	200	30040.040.016	5X20MM (16)	200	30040.050.020		
3X20MM (17)	200	30040.030.020				5X25MM (21)	200	30040.050.025		
3X25MM (22)	200	30040.030.025				4X20MM (17)	200	30040.040.020	200	30040.050.030
3X30MM (27)	200	30040.030.030				4X25MM (22)	200	30040.040.025	200	30040.050.040
3,5X16MM (13)	200	30040.035.016				4X30MM (27)	200	30040.040.030	200	30040.050.050
3,5X20MM (17)	200	30040.035.020				4X35MM (32)	200	30040.040.035	200	30040.050.060
3,5X25MM (22)	200	30040.035.025				4X40MM (25)	200	30040.040.040		
3,5X30MM (27)	200	30040.035.030				4X45MM (30)	200	30040.040.045		
						4X50MM (35)	200	30040.040.050		

Universal woodscrew raised cheese head with ttap®



Technical data


d	dk	k	No. ttap
3	6	2,4	10
3,5	7	2,6	15
4	8	2,9	20
4,5	9	3,2	20
5	10	3,6	25
6	12	4,2	25

- Full boxes only.
- F=9mm only if L≥40mm.



Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
ttap®	St	Zipl	Standard	30125	6-144
ttap®	St	Zipl yell.p.	Standard	30130	6-144
ttap®	St.St. A2		Standard	30140	6-145

6

30125 MAXXFAST Universal woodscrew raised cheese head with ttap®		MF0A
Material	Steel	 
Surface treatment	Zinc plated	
Packaging	Standard	

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X12MM (9)	200	30125.030.012	4X30MM (27)	200	30125.040.030	5X25MM (21)	200	30125.050.025
3X16MM (13)	200	30125.030.016	4X35MM (32)	200	30125.040.035	5X30MM (26)	200	30125.050.030
3X20MM (17)	200	30125.030.020	4X40MM (25)	200	30125.040.040	5X35MM (31)	200	30125.050.035
3X25MM (22)	200	30125.030.025	4X45MM (30)	200	30125.040.045	5X40MM (25)	200	30125.050.040
3X30MM (27)	200	30125.030.030	4X50MM (35)	200	30125.040.050	5X45MM (30)	200	30125.050.045
			4X60MM (45)	200	30125.040.060	5X50MM (35)	200	30125.050.050
3,5X12MM (9)	200	30125.035.012				5X60MM (45)	200	30125.050.060
3,5X16MM (13)	200	30125.035.016	4,5X16MM (12)	200	30125.045.016	5X70MM (54)	200	30125.050.070
3,5X20MM (17)	200	30125.035.020	4,5X20MM (16)	200	30125.045.020	5X80MM (54)	100	30125.050.080
3,5X25MM (22)	200	30125.035.025	4,5X25MM (21)	200	30125.045.025			
3,5X30MM (27)	200	30125.035.030	4,5X30MM (26)	200	30125.045.030	6X30MM (25)	200	30125.060.030
3,5X35MM (32)	200	30125.035.035	4,5X35MM (31)	200	30125.045.035	6X40MM (25)	200	30125.060.040
3,5X40MM (25)	200	30125.035.040	4,5X40MM (25)	200	30125.045.040	6X50MM (35)	200	30125.060.050
			4,5X45MM (30)	200	30125.045.045	6X60MM (45)	200	30125.060.060
4X12MM (9)	200	30125.040.012	4,5X50MM (35)	200	30125.045.050	6X80MM (54)	100	30125.060.080
4X16MM (13)	200	30125.040.016				6X100MM (66)	100	30125.060.100
4X20MM (17)	200	30125.040.020	5X16MM (12)	200	30125.050.016			
4X25MM (22)	200	30125.040.025	5X20MM (16)	200	30125.050.020			

30130 MAXXFAST Universal woodscrew raised cheese head with ttap®		MF0A
Material	Steel	 
Surface treatment	Zinc plated yellow passivated	
Packaging	Standard	

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
3X12MM (9)	200	30130.030.012	3,5X25MM (22)	200	30130.035.025	4X30MM (27)	200	30130.040.030
3X16MM (13)	200	30130.030.016	3,5X30MM (27)	200	30130.035.030	4X35MM (32)	200	30130.040.035
3X20MM (17)	200	30130.030.020	3,5X35MM (32)	200	30130.035.035	4X40MM (25)	200	30130.040.040
3X25MM (22)	200	30130.030.025	3,5X40MM (25)	200	30130.035.040	4X45MM (30)	200	30130.040.045
3X30MM (27)	200	30130.030.030				4X50MM (35)	200	30130.040.050
			4X12MM (9)	200	30130.040.012	4X60MM (45)	200	30130.040.060
3,5X12MM (9)	200	30130.035.012	4X16MM (13)	200	30130.040.016			
3,5X16MM (13)	200	30130.035.016	4X20MM (17)	200	30130.040.020	4,5X16MM (12)	200	30130.045.016
3,5X20MM (17)	200	30130.035.020	4X25MM (22)	200	30130.040.025	4,5X20MM (16)	200	30130.045.020

30130 MAXXFAST Universal woodscrew raised cheese head with ttap

d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
4,5X25MM (21)	200	30130.045.025	5X25MM (21)	200	30130.050.025	6X30MM (25)	200	30130.060.030
4,5X30MM (26)	200	30130.045.030	5X30MM (26)	200	30130.050.030		200	30130.060.040
4,5X35MM (31)	200	30130.045.035	5X35MM (31)	200	30130.050.035		200	30130.060.050
4,5X40MM (25)	200	30130.045.040	5X40MM (25)	200	30130.050.040		200	30130.060.060
4,5X45MM (30)	200	30130.045.045	5X45MM (30)	200	30130.050.045		200	30130.060.060
4,5X50MM (35)	200	30130.045.050	5X50MM (35)	200	30130.050.050		100	30130.060.080
5X16MM (12)	200	30130.050.016	5X60MM (45)	200	30130.050.060		100	30130.060.100
5X20MM (16)	200	30130.050.020	5X70MM (54)	200	30130.050.070			
			5X80MM (54)	100	30130.050.080			

30140 MAXXFAST Universal woodscrew raised cheese head with ttap®

MF0A

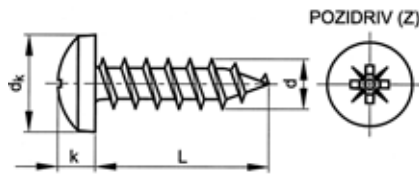
Material Stainless steel A2
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number		
3X16MM (13)	200	30140.030.016	4X16MM (13)	200	30140.040.016	5X20MM (16)	200	30140.050.020		
3X20MM (17)	200	30140.030.020				5X25MM (21)	200	30140.050.025		
3X25MM (22)	200	30140.030.025				4X20MM (17)	200	30140.040.020	200	30140.050.030
3X30MM (27)	200	30140.030.030				4X25MM (22)	200	30140.040.025	200	30140.050.040
3,5X16MM (13)	200	30140.035.016				4X30MM (27)	200	30140.040.030	200	30140.050.050
3,5X20MM (17)	200	30140.035.020				4X35MM (32)	200	30140.040.035	200	30140.050.060
3,5X25MM (22)	200	30140.035.025				4X40MM (25)	200	30140.040.040		
3,5X30MM (27)	200	30140.035.030				4X45MM (30)	200	30140.040.045		
						4X50MM (35)	200	30140.040.050		

Cross recessed raised cheese head screw for chipboard



Technical data

d	dk (max.)	k (max.)	No. cross recess
2,4	5	2,12	1
2,5	5	2,12	1
3	5,9	2,2	1
3,5	6,9	2,6	2
4	7,9	2,8	2
4,5	8,9	3,05	2
5	9,6	3,4	2
6	11,6	4	3

- All dimensions are guide values and may deviate dependent on the manufacturer.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
Pozidriv	St	Zipl	Standard	29340	6-146
Pozidriv	St.St. A2		Standard	51770	6-146
Pozidriv	St	Zipl	Standard	29345	6-147
Pozidriv	St	Zipl yell.p.	Standard	29368	6-147
Pozidriv	St	Zipl	Standard	29750	6-148

6

29340 Cross recessed raised cheese head screw for chipboard Pozidriv

K01A

Material	Steel
Surface treatment	Zinc plated
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X12MM	200	29340.030.012	4X16MM	200	29340.040.016	4,5X45MM	200	29340.045.045
3X16MM	200	29340.030.016	4X20MM	200	29340.040.020	4,5X50MM	200	29340.045.050
3X20MM	200	29340.030.020	4X25MM	200	29340.040.025			
3X25MM	200	29340.030.025	4X30MM	200	29340.040.030	5X16MM	200	29340.050.016
3X30MM	200	29340.030.030	4X35MM	200	29340.040.035	5X20MM	200	29340.050.020
			4X40MM	200	29340.040.040	5X25MM	200	29340.050.025
3,5X12MM	200	29340.035.012	4X45MM	200	29340.040.045	5X30MM	200	29340.050.030
3,5X16MM	200	29340.035.016	4X50MM	200	29340.040.050	5X35MM	200	29340.050.035
3,5X20MM	200	29340.035.020				5X40MM	200	29340.050.040
3,5X25MM	200	29340.035.025	4,5X16MM	200	29340.045.016	5X45MM	200	29340.050.045
3,5X30MM	200	29340.035.030	4,5X20MM	200	29340.045.020	5X50MM	200	29340.050.050
3,5X35MM	200	29340.035.035	4,5X25MM	200	29340.045.025	5X60MM	200	29340.050.060
3,5X40MM	200	29340.035.040	4,5X30MM	200	29340.045.030	5X70MM	200	29340.050.070
			4,5X35MM	200	29340.045.035	5X80MM	200	29340.050.080
4X12MM	200	29340.040.012	4,5X40MM	200	29340.045.040			

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51770 Cross recessed raised cheese head screw for chipboard Pozidriv

R03A

Material	Stainless steel A2
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X16MM	200	51770.030.016	3,5X20MM	200	51770.035.020	4X25MM	200	51770.040.025
3X20MM	200	51770.030.020	3,5X25MM	200	51770.035.025	4X30MM	200	51770.040.030
3X25MM	200	51770.030.025	3,5X30MM	200	51770.035.030	4X35MM	200	51770.040.035
3X30MM	200	51770.030.030				4X40MM	200	51770.040.040
			4X16MM	200	51770.040.016	4X45MM	200	51770.040.045
3,5X16MM	200	51770.035.016	4X20MM	200	51770.040.020	4X50MM	200	51770.040.050

51770 Cross recessed raised cheese head screw for chipboard Pozidriv

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
5X20MM	200	51770.050.020	5X30MM	200	51770.050.030	5X60MM *	200	51770.050.060
5X25MM	200	51770.050.025	5X40MM	200	51770.050.040			
			5X50MM	200	51770.050.050			

29345 HECO-FIX PLUS Cross recessed raised cheese head screw for chipboard Pozidriv
K04A

Material Steel
 Surface treatment Zinc plated
 Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
2,5X12MM	200	29345.025.012	4X20MM	200	29345.040.020	5X25MM	200	29345.050.025
2,5X16MM	200	29345.025.016	4X25MM	200	29345.040.025	5X30MM	200	29345.050.030
			4X30MM	200	29345.040.030	5X35MM	200	29345.050.035
3X15MM	200	29345.030.015	4X35MM	200	29345.040.035	5X40MM	200	29345.050.040
3X16MM	200	29345.030.016	4X40MM	200	29345.040.040	5X45MM	200	29345.050.045
3X20MM	200	29345.030.020	4X45MM	200	29345.040.045	5X50MM	200	29345.050.050
3X25MM	200	29345.030.025	4X50MM	200	29345.040.050	5X60MM	200	29345.050.060
3X30MM	200	29345.030.030	4X60MM	200	29345.040.060	5X70MM	200	29345.050.070
						5X80MM	200	29345.050.080
3,5X15MM	200	29345.035.015	4,5X15MM	200	29345.045.015			
3,5X16MM	200	29345.035.016	4,5X16MM	200	29345.045.016	6X30MM	200	29345.060.030
3,5X20MM	200	29345.035.020	4,5X20MM	200	29345.045.020	6X35MM	200	29345.060.035
3,5X25MM	200	29345.035.025	4,5X25MM	200	29345.045.025	6X40MM	200	29345.060.040
3,5X30MM	200	29345.035.030	4,5X30MM	200	29345.045.030	6X50MM	200	29345.060.050
3,5X35MM	200	29345.035.035	4,5X40MM	200	29345.045.040	6X55MM	200	29345.060.055
3,5X40MM	200	29345.035.040	4,5X45MM	200	29345.045.045	6X60MM	200	29345.060.060
			4,5X50MM	200	29345.045.050	6X70MM	200	29345.060.070
4X12MM	200	29345.040.012	4,5X60MM	200	29345.045.060	6X80MM	200	29345.060.080
4X15MM	200	29345.040.015						
4X16MM	200	29345.040.016	5X20MM	200	29345.050.020			

- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless, achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.


29368 HECO-FIX PLUS Cross recessed raised cheese head screw for chipboard Pozidriv
K04A

Material Steel
 Surface treatment Zinc plated yellow passivated
 Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X12MM	1000	29368.030.012	3,5X30MM	1000	29368.035.030	4,5X25MM	1000	29368.045.025
3X15MM	1000	29368.030.015	3,5X35MM	1000	29368.035.035	4,5X30MM	500	29368.045.030
3X16MM	1000	29368.030.016				4,5X35MM	500	29368.045.035
3X20MM	1000	29368.030.020	4X12MM	1000	29368.040.012	4,5X40MM	500	29368.045.040
3X25MM	1000	29368.030.025	4X13MM	1000	29368.040.013	4,5X45MM	500	29368.045.045
3X30MM	1000	29368.030.030	4X15MM	1000	29368.040.015			
			4X16MM	1000	29368.040.016	5X16MM	500	29368.050.016
3,5X12MM	1000	29368.035.012	4X35MM	500	29368.040.035	5X20MM	500	29368.050.020
3,5X15MM	1000	29368.035.015	4X45MM	500	29368.040.045	5X25MM	500	29368.050.025
3,5X16MM	1000	29368.035.016	4X50MM	500	29368.040.050	5X35MM	500	29368.050.035
3,5X20MM	1000	29368.035.020				5X40MM	500	29368.050.040
3,5X25MM	1000	29368.035.025	4,5X20MM	1000	29368.045.020			

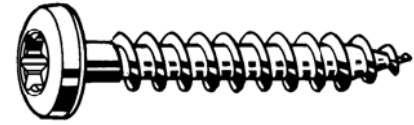
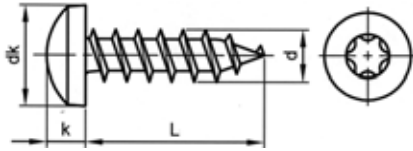
- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29750 VBA PLUS Cross recessed raised cheese head screws for chipboard Pozidriv		K04A
Material	Steel	
Surface treatment	Zinc plated	
Packaging	Standard	

d x L	✉	Art.number	d x L	✉	Art.number	d x L	✉	Art.number
3X15MM	500	29750.030.015						
3,5X35MM	500	29750.035.035						

- Specific features VBA PLUS screws for chipboard:
- The screw head is marked with an + which indicates that the VBA PLUS screw is, and will remain a quality screw.
- A deeper Pozidriv (Z) cross recess which practically eliminates "slipping out" of the tool.
- A saw-tooth shaped thread form which results in a lower turning moment, a higher tensile value and reduces deformation in the materials to be joined.
- Fully threaded to the point (point of application) which ensures immediate penetration (biting) of the screw thread, resulting in a 30% reduction of turning time.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Hexalobular socket raised cheese head screw for chipboard



Technical data

d	dk	k	Socket
3	5,7/6,0	2,1/2,3	No.10
3,5	6,7/7,0	2,2/2,4	No.15
4	7,7/8,0	2,6/2,8	No.20
4,5	8,7/9,0	2,9/3,1	No.25
5	9,7/10,0	3,3/3,5	No.25

29346 Hexalobular socket raised cheese head screw for chipboard

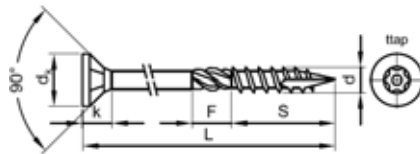
K01A

Material Steel
Surface treatment Zinc plated
Packaging Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3X10MM	1000	29346.030.010	4X12MM	1000	29346.040.012	4,5X40MM	500	29346.045.040
3X12MM	1000	29346.030.012	4X13MM	1000	29346.040.013	4,5X45MM	500	29346.045.045
3X13MM	1000	29346.030.013	4X15MM	1000	29346.040.015	4,5X50MM	200	29346.045.050
3X15MM	1000	29346.030.015	4X16MM	1000	29346.040.016	4,5X60MM	200	29346.045.060
3X16MM	1000	29346.030.016	4X20MM	1000	29346.040.020	4,5X70MM	200	29346.045.070
3X20MM	1000	29346.030.020	4X25MM	1000	29346.040.025			
3X25MM	1000	29346.030.025	4X30MM	1000	29346.040.030	5X16MM	1000	29346.050.016
3X30MM	1000	29346.030.030	4X35MM	500	29346.040.035	5X20MM	1000	29346.050.020
3X35MM	500	29346.030.035	4X40MM	500	29346.040.040	5X25MM	500	29346.050.025
3X40MM	500	29346.030.040	4X45MM	500	29346.040.045	5X30MM	500	29346.050.030
			4X50MM	500	29346.040.050	5X35MM	500	29346.050.035
3,5X16MM	1000	29346.035.016	4X60MM	500	29346.040.060	5X40MM	500	29346.050.040
3,5X20MM	1000	29346.035.020	4X70MM	500	29346.040.070	5X45MM	200	29346.050.045
3,5X25MM	1000	29346.035.025				5X50MM	200	29346.050.050
3,5X30MM	1000	29346.035.030	4,5X15MM	1000	29346.045.015	5X60MM	200	29346.050.060
3,5X35MM	1000	29346.035.035	4,5X16MM	1000	29346.045.016	5X70MM	200	29346.050.070
3,5X40MM	500	29346.035.040	4,5X20MM	1000	29346.045.020	5X80MM	200	29346.050.080
3,5X45MM	500	29346.035.045	4,5X25MM	500	29346.045.025			
3,5X50MM	500	29346.035.050	4,5X30MM	500	29346.045.030			
			4,5X35MM	500	29346.045.035			

Universal construction woodscrew countersunk head with ttap®



Technical data

d	6	8	10
dk	12	15	18,4
k	3,8	4,8	5,8
No. ttap	30	40	40

- Full boxes only.
- F=9mm only if L≥40mm.

30205 MAXXFAST Universal construction woodscrew countersunk head with ttap®

MFOA

Material Steel
Surface treatment Zinc plated yellow passivated
Packaging Standard

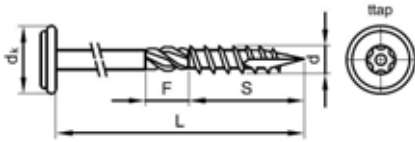
MAXXFAST
PROFESSIONAL HARDWARE



6

d x L (S)	✉	Art.number	d x L (S)	✉	Art.number	d x L (S)	✉	Art.number
6X160MM (98)	50	30205.060.160	8X200MM (124)	50	30205.080.200	10X140MM (85)	50	30205.100.140
6X180MM (111)	50	30205.060.180	8X220MM (138)	50	30205.080.220	10X160MM (98)	50	30205.100.160
6X200MM (124)	50	30205.060.200	8X240MM (152)	50	30205.080.240	10X180MM (111)	50	30205.100.180
6X220MM (138)	50	30205.060.220	8X260MM (166)	50	30205.080.260	10X200MM (124)	50	30205.100.200
6X240MM (152)	50	30205.060.240	8X280MM (178)	50	30205.080.280	10X220MM (138)	50	30205.100.220
6X260MM (166)	50	30205.060.260	8X300MM (192)	50	30205.080.300	10X240MM (152)	50	30205.100.240
6X280MM (178)	50	30205.060.280	8X320MM (205)	50	30205.080.320	10X260MM (166)	50	30205.100.260
6X300MM (192)	50	30205.060.300	8X340MM (218)	50	30205.080.340	10X280MM (178)	50	30205.100.280
8X80MM (45)	50	30205.080.080	8X360MM (232)	50	30205.080.360	10X300MM (192)	50	30205.100.300
8X100MM (58)	50	30205.080.100	8X380MM (246)	50	30205.080.380	10X320MM (205)	50	30205.100.320
8X120MM (72)	50	30205.080.120	8X400MM (258)	50	30205.080.400	10X340MM (218)	50	30205.100.340
8X140MM (85)	50	30205.080.140	10X80MM (45)	50	30205.100.080	10X360MM (232)	50	30205.100.360
8X160MM (98)	50	30205.080.160	10X100MM (58)	50	30205.100.100	10X380MM (246)	50	30205.100.380
8X180MM (111)	50	30205.080.180	10X120MM (72)	50	30205.100.120	10X400MM (258)	50	30205.100.400

Universal construction woodscrew flange head with ttap®



Technical data

d	6	8	10
dk	15	18	21
k	3,3	4,2	4,7
No. ttap	30	40	40

- Full boxes only.
- F=9mm only if L≥40mm.

30225 MAXXFAST Universal construction woodscrew flange head with ttap®

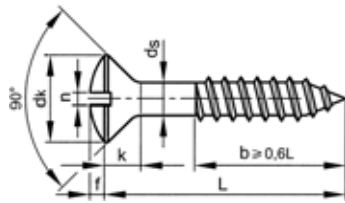
MF0A

Material Steel
Surface treatment Zinc plated yellow passivated
Packaging Standard

MAXXFAST
 PROFESSIONAL HARDWARE


d x L (S)	☒	Art.number	d x L (S)	☒	Art.number	d x L (S)	☒	Art.number
6X80MM (45)	100	30225.060.080	8X160MM (98)	50	30225.080.160	10X140MM (85)	50	30225.100.140
6X100MM (58)	100	30225.060.100	8X180MM (111)	50	30225.080.180	10X160MM (98)	50	30225.100.160
6X120MM (72)	100	30225.060.120	8X200MM (124)	50	30225.080.200	10X180MM (111)	50	30225.100.180
6X140MM (85)	100	30225.060.140	8X220MM (138)	50	30225.080.220	10X200MM (124)	50	30225.100.200
6X160MM (98)	50	30225.060.160	8X240MM (152)	50	30225.080.240	10X220MM (138)	50	30225.100.220
6X180MM (111)	50	30225.060.180	8X260MM (166)	50	30225.080.260	10X240MM (152)	50	30225.100.240
6X200MM (124)	50	30225.060.200	8X280MM (178)	50	30225.080.280	10X260MM (166)	50	30225.100.260
6X220MM (138)	50	30225.060.220	8X300MM (192)	50	30225.080.300	10X280MM (178)	50	30225.100.280
6X240MM (152)	50	30225.060.240	8X320MM (205)	50	30225.080.320	10X300MM (192)	50	30225.100.300
6X260MM (166)	50	30225.060.260	8X340MM (218)	50	30225.080.340	10X320MM (205)	50	30225.100.320
6X280MM (178)	50	30225.060.280	8X360MM (232)	50	30225.080.360	10X340MM (218)	50	30225.100.340
6X300MM (192)	50	30225.060.300	8X380MM (246)	50	30225.080.380	10X360MM (232)	50	30225.100.360
			8X400MM (258)	50	30225.080.400	10X380MM (246)	50	30225.100.380
						10X400MM (258)	50	30225.100.400
8X80MM (45)	50	30225.080.080	10X80MM (45)	50	30225.100.080			
8X100MM (58)	50	30225.080.100	10X100MM (58)	50	30225.100.100			
8X120MM (72)	50	30225.080.120	10X120MM (72)	50	30225.100.120			

Slotted raised countersunk (oval) head wood screw



DIN 95
 NEN 2252
 NF E25-605



Technical data

ds	dk	k (max.)	f ≈	n
2	3,8	1,2	0,5	0,5
2,5	4,7	1,5	0,6	0,6
3	5,6	1,65	0,75	0,8
3,5	6,5	1,93	0,9	0,8
4	7,5	2,2	1	1
4,5	8,3	2,35	1,1	1
5	9,2	2,5	1,25	1,2
5,5	10,2	2,75	1,4	1,2
6	11	3	1,5	1,6
8	14,5	4	2	2

- Wood screw thread acc. to DIN 7998.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
slotted	St.St. A2		Standard	51880	6-152
slotted	Br Cu2/Cu3		Standard	49250	6-153
slotted	Br Cu2/Cu3	Ni.pl.	Standard	49350	6-153

6

51880 Slotted raised countersunk (oval) head wood screw

R03A

Material Stainless steel A2
Packaging Standard



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2,5X10MM	200	51880.025.010	4X35MM	200	51880.040.035	5X90MM *	100	51880.050.090
2,5X16MM	200	51880.025.016	4X40MM	200	51880.040.040			
2,5X20MM	200	51880.025.020	4X45MM	200	51880.040.045	5,5X30MM *	200	51880.055.030
2,5X25MM	200	51880.025.025	4X50MM	200	51880.040.050	5,5X40MM	200	51880.055.040
			4X60MM	200	51880.040.060	5,5X45MM	200	51880.055.045
			4X70MM *	200	51880.040.070	5,5X50MM	200	51880.055.050
3X10MM *	200	51880.030.010				5,5X60MM	100	51880.055.060
3X12MM	200	51880.030.012	4,5X16MM *	200	51880.045.016	5,5X70MM	100	51880.055.070
3X16MM	200	51880.030.016	4,5X20MM *	200	51880.045.020			
3X20MM	200	51880.030.020	4,5X25MM	200	51880.045.025	6X20MM *	200	51880.060.020
3X25MM	200	51880.030.025	4,5X30MM	200	51880.045.030	6X30MM	200	51880.060.030
3X30MM	200	51880.030.030	4,5X35MM	200	51880.045.035	6X35MM	200	51880.060.035
3X35MM	200	51880.030.035	4,5X40MM	200	51880.045.040	6X40MM	200	51880.060.040
3X40MM *	200	51880.030.040	4,5X45MM	200	51880.045.045	6X45MM	200	51880.060.045
			4,5X50MM	200	51880.045.050	6X50MM	200	51880.060.050
3,5X12MM	200	51880.035.012	4,5X60MM *	200	51880.045.060	6X60MM	100	51880.060.060
3,5X16MM	200	51880.035.016	4,5X70MM *	200	51880.045.070	6X65MM *	100	51880.060.065
3,5X20MM	200	51880.035.020				6X70MM	100	51880.060.070
3,5X25MM	200	51880.035.025	5X16MM *	200	51880.050.016	6X80MM *	100	51880.060.080
3,5X30MM	200	51880.035.030	5X20MM	200	51880.050.020	6X90MM *	100	51880.060.090
3,5X35MM	200	51880.035.035	5X25MM	200	51880.050.025	6X100MM *	100	51880.060.100
3,5X40MM	200	51880.035.040	5X30MM	200	51880.050.030			
3,5X50MM *	200	51880.035.050	5X35MM	200	51880.050.035	8X40MM *	100	51880.080.040
			5X40MM	200	51880.050.040	8X45MM *	100	51880.080.045
4X12MM	200	51880.040.012	5X45MM	200	51880.050.045	8X60MM *	100	51880.080.060
4X16MM	200	51880.040.016	5X50MM	200	51880.050.050	8X80MM *	100	51880.080.080
4X20MM	200	51880.040.020	5X60MM	200	51880.050.060	8X90MM *	100	51880.080.090
4X25MM	200	51880.040.025	5X70MM	200	51880.050.070			
4X30MM	200	51880.040.030						

49250	Slotted raised countersunk (oval) head wood screw		M07A
Material	Brass Cu2/Cu3		
Packaging	Standard		



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2,5X10MM	200	49250.025.010	4X20MM	200	49250.040.020	5X25MM	200	49250.050.025
2,5X12MM	200	49250.025.012	4X25MM	200	49250.040.025	5X30MM	200	49250.050.030
			4X30MM	200	49250.040.030	5X35MM	200	49250.050.035
3X12MM	200	49250.030.012	4X35MM	200	49250.040.035	5X40MM	200	49250.050.040
3X16MM	200	49250.030.016	4X40MM	200	49250.040.040	5X45MM	200	49250.050.045
3X20MM	200	49250.030.020	4X45MM	200	49250.040.045	5X50MM	200	49250.050.050
3X25MM	200	49250.030.025	4X50MM	200	49250.040.050	5X60MM	200	49250.050.060
3X30MM	200	49250.030.030	4X60MM	200	49250.040.060	5X70MM	200	49250.050.070
			4X70MM	200	49250.040.070	5X80MM	200	49250.050.080
3,5X12MM	200	49250.035.012						
3,5X16MM	200	49250.035.016	4,5X25MM	200	49250.045.025			
3,5X20MM	200	49250.035.020	4,5X30MM	200	49250.045.030	5,5X40MM	200	49250.055.040
3,5X25MM	200	49250.035.025	4,5X35MM	200	49250.045.035	5,5X50MM	200	49250.055.050
3,5X30MM	200	49250.035.030	4,5X40MM	200	49250.045.040	5,5X60MM	100	49250.055.060
3,5X35MM	200	49250.035.035	4,5X45MM	200	49250.045.045	5,5X70MM	100	49250.055.070
3,5X40MM	200	49250.035.040	4,5X50MM	200	49250.045.050	5,5X80MM	100	49250.055.080
			4,5X60MM	200	49250.045.060			
4X16MM	200	49250.040.016	4,5X70MM	200	49250.045.070			

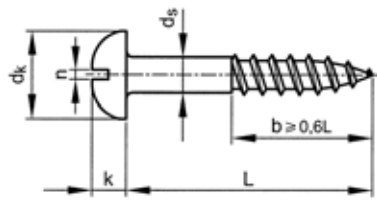
49350	Slotted raised countersunk (oval) head wood screw		M07A
Material	Brass Cu2/Cu3		
Surface treatment	Nickel plated		
Packaging	Standard		



6

ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X10MM	200	49350.020.010	3,5X40MM	200	49350.035.040	5X20MM	200	49350.050.020
2X12MM	200	49350.020.012	3,5X45MM	200	49350.035.045	5X25MM	200	49350.050.025
2X16MM	200	49350.020.016	3,5X50MM	200	49350.035.050	5X30MM	200	49350.050.030
						5X35MM	200	49350.050.035
2,5X10MM	200	49350.025.010	4X12MM	200	49350.040.012	5X40MM	200	49350.050.040
2,5X12MM	200	49350.025.012	4X16MM	200	49350.040.016	5X45MM	200	49350.050.045
2,5X16MM	200	49350.025.016	4X20MM	200	49350.040.020	5X50MM	200	49350.050.050
2,5X20MM	200	49350.025.020	4X25MM	200	49350.040.025	5X60MM	200	49350.050.060
2,5X25MM	200	49350.025.025	4X30MM	200	49350.040.030	5X70MM	200	49350.050.070
2,5X30MM	200	49350.025.030	4X35MM	200	49350.040.035			
			4X40MM	200	49350.040.040	5,5X40MM	200	49350.055.040
3X10MM	200	49350.030.010	4X45MM	200	49350.040.045	5,5X50MM	200	49350.055.050
3X12MM	200	49350.030.012	4X50MM	200	49350.040.050	5,5X60MM	100	49350.055.060
3X16MM	200	49350.030.016	4X60MM	200	49350.040.060	5,5X70MM	100	49350.055.070
3X20MM	200	49350.030.020	4X70MM	200	49350.040.070			
3X25MM	200	49350.030.025				6X30MM	200	49350.060.030
3X30MM	200	49350.030.030	4,5X20MM	200	49350.045.020	6X35MM	200	49350.060.035
3X35MM	200	49350.030.035	4,5X25MM	200	49350.045.025	6X40MM	200	49350.060.040
3X40MM	200	49350.030.040	4,5X30MM	200	49350.045.030	6X45MM	200	49350.060.045
			4,5X35MM	200	49350.045.035	6X50MM	200	49350.060.050
3,5X12MM	200	49350.035.012	4,5X40MM	200	49350.045.040	6X60MM	100	49350.060.060
3,5X16MM	200	49350.035.016	4,5X45MM	200	49350.045.045	6X70MM	100	49350.060.070
3,5X20MM	200	49350.035.020	4,5X50MM	200	49350.045.050	6X80MM	100	49350.060.080
3,5X25MM	200	49350.035.025	4,5X60MM	200	49350.045.060			
3,5X30MM	200	49350.035.030	4,5X70MM	200	49350.045.070			
3,5X35MM	200	49350.035.035						

Slotted round head wood screw



DIN 96
 NEN 2251
 NF E25-606



Technical data

ds	dk	k (max.)	n	ds	dk	k (max.)	n	ds	dk	k (max.)	n
2	4	1,4	0,5	4	8	2,8	1	6	12	4,2	1,6
2,5	5	1,7	0,6	4,5	9	3,1	1	7	14	4,9	2
3	6	2,1	0,8	5	10	3,5	1,2	8	16	5,6	2
3,5	7	2,4	0,8	5,5	11	3,8	1,2				

- Wood screw thread acc. to DIN 7998.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
slotted	St	Zipl	Standard	25110	6-154
slotted	St.St. A2		Standard	51860	6-155
slotted	Br Cu2/Cu3		Standard	49210	6-155
slotted	Br Cu2/Cu3	Ni.pl.	Standard	49310	6-156

6

25110 Slotted round head wood screw

K05A

Material Steel
 Surface treatment Zinc plated
 Packaging Standard



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X10MM	200	25110.020.010	4X12MM	200	25110.040.012	5X50MM	200	25110.050.050
2X12MM	200	25110.020.012	4X16MM	200	25110.040.016	5X60MM	200	25110.050.060
			4X20MM	200	25110.040.020	5X70MM	200	25110.050.070
2,5X10MM	200	25110.025.010	4X25MM	200	25110.040.025	5X80MM	200	25110.050.080
2,5X12MM	200	25110.025.012	4X30MM	200	25110.040.030	5,5X20MM	200	25110.055.020
2,5X16MM	200	25110.025.016	4X35MM	200	25110.040.035	5,5X25MM	200	25110.055.025
2,5X20MM	200	25110.025.020	4X40MM	200	25110.040.040	5,5X30MM	200	25110.055.030
2,5X25MM	200	25110.025.025	4X50MM	200	25110.040.050	5,5X40MM	200	25110.055.040
2,5X30MM	200	25110.025.030	4X60MM	200	25110.040.060	5,5X45MM	200	25110.055.045
			4X70MM	200	25110.040.070	5,5X50MM	200	25110.055.050
3X10MM	200	25110.030.010	4X80MM	200	25110.040.080	5,5X60MM	100	25110.055.060
3X12MM	200	25110.030.012				5,5X70MM	100	25110.055.070
3X16MM	200	25110.030.016	4,5X16MM	200	25110.045.016	5,5X100MM	100	25110.055.100
3X20MM	200	25110.030.020	4,5X20MM	200	25110.045.020			
3X25MM	200	25110.030.025	4,5X25MM	200	25110.045.025	6X25MM	200	25110.060.025
3X30MM	200	25110.030.030	4,5X30MM	200	25110.045.030	6X30MM	200	25110.060.030
3X35MM	200	25110.030.035	4,5X40MM	200	25110.045.040	6X35MM	200	25110.060.035
3X40MM	200	25110.030.040	4,5X45MM	200	25110.045.045	6X40MM	200	25110.060.040
			4,5X50MM	200	25110.045.050	6X50MM	200	25110.060.050
3,5X10MM	200	25110.035.010	4,5X60MM	200	25110.045.060	6X60MM	100	25110.060.060
3,5X12MM	200	25110.035.012				6X70MM	100	25110.060.070
3,5X16MM	200	25110.035.016	5X16MM	200	25110.050.016	6X80MM	100	25110.060.080
3,5X20MM	200	25110.035.020	5X20MM	200	25110.050.020			
3,5X25MM	200	25110.035.025	5X25MM	200	25110.050.025	7X50MM	100	25110.070.050
3,5X30MM	200	25110.035.030	5X30MM	200	25110.050.030	7X60MM	100	25110.070.060
3,5X35MM	200	25110.035.035	5X35MM	200	25110.050.035			
3,5X40MM	200	25110.035.040	5X40MM	200	25110.050.040			
3,5X45MM	200	25110.035.045	5X45MM	200	25110.050.045			
3,5X60MM	200	25110.035.060						

51860		Slotted round head wood screw				R03A	
Material		Stainless steel A2					
Packaging		Standard					



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2,5X10MM	200	51860.025.010	4X30MM	200	51860.040.030	5X90MM	200	51860.050.090
2,5X12MM	200	51860.025.012	4X35MM	200	51860.040.035	5X100MM *	100	51860.050.100
2,5X16MM	200	51860.025.016	4X40MM	200	51860.040.040			
2,5X20MM	200	51860.025.020	4X45MM	200	51860.040.045	5,5X25MM	200	51860.055.025
			4X50MM	200	51860.040.050	5,5X30MM	200	51860.055.030
3X10MM	200	51860.030.010	4X60MM	200	51860.040.060	5,5X35MM	200	51860.055.035
3X12MM	200	51860.030.012				5,5X40MM	200	51860.055.040
3X16MM	200	51860.030.016	4,5X20MM *	200	51860.045.020	5,5X50MM	200	51860.055.050
3X20MM	200	51860.030.020	4,5X25MM	200	51860.045.025			
3X25MM	200	51860.030.025	4,5X30MM	200	51860.045.030	6X25MM	200	51860.060.025
3X30MM	200	51860.030.030	4,5X35MM	200	51860.045.035	6X30MM	200	51860.060.030
3X35MM *	200	51860.030.035	4,5X40MM	200	51860.045.040	6X35MM	200	51860.060.035
3X40MM *	200	51860.030.040	4,5X45MM	200	51860.045.050	6X40MM	200	51860.060.040
			4,5X50MM	200	51860.045.060	6X45MM	200	51860.060.045
3,5X12MM	200	51860.035.012	4,5X60MM *	200		6X50MM	200	51860.060.050
3,5X16MM	200	51860.035.016				6X55MM *	200	51860.060.055
3,5X20MM	200	51860.035.020	5X16MM	200	51860.050.016	6X60MM	100	51860.060.060
3,5X25MM	200	51860.035.025	5X20MM	200	51860.050.020	6X70MM	100	51860.060.070
3,5X30MM	200	51860.035.030	5X25MM	200	51860.050.025	6X80MM	100	51860.060.080
3,5X35MM	200	51860.035.035	5X30MM	200	51860.050.030	6X90MM	100	51860.060.090
3,5X45MM *	200	51860.035.045	5X35MM	200	51860.050.035	6X100MM	100	51860.060.100
			5X40MM	200	51860.050.040	6X120MM *	100	51860.060.120
4X12MM	200	51860.040.012	5X45MM	200	51860.050.045			
4X16MM	200	51860.040.016	5X50MM	200	51860.050.050	8X60MM *	100	51860.080.060
4X20MM	200	51860.040.020	5X60MM	200	51860.050.060			
4X25MM	200	51860.040.025	5X70MM	200	51860.050.070			
			5X80MM	200	51860.050.080			

6

49210		Slotted round head wood screw				M07A	
Material		Brass Cu2/Cu3					
Packaging		Standard					

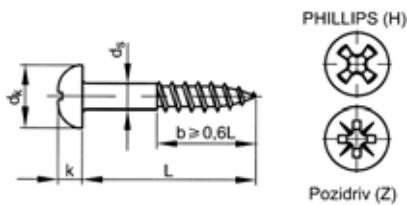


ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X8MM	200	49210.020.008	3,5X35MM	200	49210.035.035	5X30MM	200	49210.050.030
2X10MM	200	49210.020.010	3,5X40MM	200	49210.035.040	5X35MM	200	49210.050.035
2X12MM	200	49210.020.012	3,5X45MM	200	49210.035.045	5X40MM	200	49210.050.040
2X16MM	200	49210.020.016	3,5X50MM	200	49210.035.050	5X45MM	200	49210.050.045
						5X50MM	200	49210.050.050
2,5X10MM	200	49210.025.010	4X12MM	200	49210.040.012	5X60MM	200	49210.050.060
2,5X12MM	200	49210.025.012	4X16MM	200	49210.040.016	5X70MM	200	49210.050.070
2,5X16MM	200	49210.025.016	4X20MM	200	49210.040.020	5X80MM	200	49210.050.080
2,5X20MM	200	49210.025.020	4X25MM	200	49210.040.025			
2,5X25MM	200	49210.025.025	4X30MM	200	49210.040.030	5,5X20MM	200	49210.055.020
2,5X30MM	200	49210.025.030	4X35MM	200	49210.040.035	5,5X25MM	200	49210.055.025
			4X40MM	200	49210.040.040	5,5X30MM	200	49210.055.030
3X10MM	200	49210.030.010	4X45MM	200	49210.040.045	5,5X40MM	200	49210.055.040
3X12MM	200	49210.030.012	4X50MM	200	49210.040.050	5,5X50MM	200	49210.055.050
3X16MM	200	49210.030.016	4X60MM	200	49210.040.060	5,5X60MM	100	49210.055.060
3X20MM	200	49210.030.020	4X70MM	200	49210.040.070	5,5X70MM	100	49210.055.070
3X25MM	200	49210.030.025						
3X30MM	200	49210.030.030	4,5X20MM	200	49210.045.020	6X30MM	200	49210.060.030
3X35MM	200	49210.030.035	4,5X25MM	200	49210.045.025	6X35MM	200	49210.060.035
3X40MM	200	49210.030.040	4,5X30MM	200	49210.045.030	6X40MM	200	49210.060.040
			4,5X35MM	200	49210.045.035	6X45MM	200	49210.060.045
3,5X10MM	200	49210.035.010	4,5X40MM	200	49210.045.040	6X50MM	200	49210.060.050
3,5X12MM	200	49210.035.012	4,5X45MM	200	49210.045.045	6X60MM	100	49210.060.060
3,5X16MM	200	49210.035.016	4,5X50MM	200	49210.045.050	6X70MM	100	49210.060.070
3,5X20MM	200	49210.035.020				6X80MM	100	49210.060.080
3,5X25MM	200	49210.035.025	5X20MM	200	49210.050.020			
3,5X30MM	200	49210.035.030	5X25MM	200	49210.050.025			

49310 Slotted round head wood screw		M07A
Material	Brass Cu2/Cu3	
Surface treatment	Nickel plated	
Packaging	Standard	

ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X10MM	200	49310.020.010	3,5X20MM	200	49310.035.020	4,5X50MM	200	49310.045.050
2X12MM	200	49310.020.012	3,5X25MM	200	49310.035.025	5X25MM	200	49310.050.025
2X16MM	200	49310.020.016	3,5X30MM	200	49310.035.030	5X30MM	200	49310.050.030
2,5X10MM	200	49310.025.010	3,5X35MM	200	49310.035.035	5X35MM	200	49310.050.035
2,5X12MM	200	49310.025.012	3,5X40MM	200	49310.035.040	5X40MM	200	49310.050.040
2,5X16MM	200	49310.025.016	4X12MM	200	49310.040.012	5X50MM	200	49310.050.050
2,5X20MM	200	49310.025.020	4X20MM	200	49310.040.020	5,5X50MM	200	49310.055.050
2,5X25MM	200	49310.025.025	4X25MM	200	49310.040.025	5,5X60MM	100	49310.055.060
3X10MM	200	49310.030.010	4X30MM	200	49310.040.030	5,5X70MM	100	49310.055.070
3X12MM	200	49310.030.012	4X35MM	200	49310.040.035	6X30MM	200	49310.060.030
3X16MM	200	49310.030.016	4X40MM	200	49310.040.040	6X40MM	200	49310.060.040
3X20MM	200	49310.030.020	4X45MM	200	49310.040.045	6X60MM	100	49310.060.060
3X25MM	200	49310.030.025	4X50MM	200	49310.040.050	6X70MM	100	49310.060.070
3X30MM	200	49310.030.030	4,5X20MM	200	49310.045.020	6X80MM	100	49310.060.080
3,5X10MM	200	49310.035.010	4,5X25MM	200	49310.045.025			
3,5X12MM	200	49310.035.012	4,5X30MM	200	49310.045.030			
3,5X16MM	200	49310.035.016	4,5X35MM	200	49310.045.035			
			4,5X40MM	200	49310.045.040			

Cross recessed round head wood screw



DIN 7996
 NEN 2254
 NF E25-603



Technical data

ds	dk	k	No. cross recess
3	6	2,1	1
3,5	7	2,35	2
4	8	2,8	2
4,5	9	3,1	2
5	10	3,5	2
6	12	4,2	3

- Wood screw thread acc. to DIN 7998.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
Phillips	St	Zipl	Standard	25710	6-157
Pozidriv	St.St. A2		Standard	51866	6-157

25710 Cross recessed round head wood screw Phillips

K05A

Material Steel
Surface treatment Zinc plated
Packaging Standard
DIN 7996-H



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
4X15MM	200	25710.040.015	4X30MM	200	25710.040.030	4X50MM	200	25710.040.050
4X20MM	200	25710.040.020	4X40MM	200	25710.040.040			
4X25MM	200	25710.040.025						

51866 Cross recessed round head wood screw Pozidriv

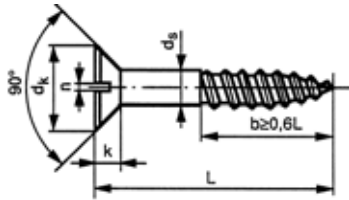
R03A

Material Stainless steel A2
Packaging Standard
DIN 7996-Z



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
3X10MM	200	51866.030.010	4X35MM *	200	51866.040.035	5X45MM	200	51866.050.045
3X12MM *	200	51866.030.012	4X40MM	200	51866.040.040	5X50MM	200	51866.050.050
3X16MM	200	51866.030.016	4X45MM *	200	51866.040.045	5X60MM	200	51866.050.060
3X20MM	200	51866.030.020	4X50MM *	200	51866.040.050	5X70MM	200	51866.050.070
3X25MM	200	51866.030.025	4X60MM *	200	51866.040.060	5X80MM	200	51866.050.080
3X30MM *	200	51866.030.030				5X90MM	200	51866.050.090
			4,5X25MM *	200	51866.045.025	5X100MM	200	51866.050.100
3,5X20MM	200	51866.035.020	4,5X30MM *	200	51866.045.030			
3,5X25MM	200	51866.035.025	4,5X35MM *	200	51866.045.035	6X30MM *	200	51866.060.030
3,5X30MM	200	51866.035.030	4,5X40MM *	200	51866.045.040	6X40MM *	200	51866.060.040
3,5X35MM *	200	51866.035.035	4,5X45MM *	200	51866.045.045	6X45MM *	200	51866.060.045
3,5X40MM *	200	51866.035.040	4,5X60MM *	200	51866.045.060	6X50MM *	200	51866.060.050
						6X60MM *	200	51866.060.060
4X12MM	200	51866.040.012	5X20MM	200	51866.050.020	6X70MM *	100	51866.060.070
4X16MM	200	51866.040.016	5X25MM	200	51866.050.025	6X80MM *	100	51866.060.080
4X20MM	200	51866.040.020	5X30MM	200	51866.050.030			
4X25MM	200	51866.040.025	5X35MM	200	51866.050.035			
4X30MM	200	51866.040.030	5X40MM	200	51866.050.040			

Slotted countersunk (flat) head wood screw



DIN 97
 NEN 2250
 NF E25-604



Technical data

ds	dk	k (max.)	n	ds	dk	k (max.)	n	ds	dk	k (max.)	n
2	3,8	1,2	0,5	4	7,5	2,2	1	6	11	3	1,6
2,5	4,7	1,5	0,6	4,5	8,3	2,35	1	7	12,5	3,5	2
3	5,6	1,65	0,8	5	9,2	2,5	1,2	8	14,5	4	2
3,5	6,5	1,93	0,8	5,5	10,2	2,75	1,2	10	18	5	2,5

- Wood screw thread acc. to DIN 7998.

Article groups

Driving features	Material	Surface treatment	Packaging	Code	Page
slotted	St	Zipl	Standard	25130	6-158
slotted	St.St. A2		Standard	51870	6-159
slotted	St.St. A4		Standard	55870	6-159
slotted	Br Cu2/Cu3		Standard	49230	6-160
slotted	Br Cu2/Cu3	Ni.pl.	Standard	49330	6-160

6

25130 Slotted countersunk (flat) head wood screw

K05A

Material Steel
 Surface treatment Zinc plated
 Packaging Standard



ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X10MM	200	25130.020.010	4X10MM	200	25130.040.010	5X60MM	200	25130.050.060
2X12MM	200	25130.020.012	4X16MM	200	25130.040.016	5X70MM	200	25130.050.070
2X16MM	200	25130.020.016	4X20MM	200	25130.040.020	5X80MM	200	25130.050.080
2X20MM	200	25130.020.020	4X25MM	200	25130.040.025			
			4X30MM	200	25130.040.030	5,5X25MM	200	25130.055.025
2,5X10MM	200	25130.025.010	4X35MM	200	25130.040.035	5,5X30MM	200	25130.055.030
2,5X12MM	200	25130.025.012	4X40MM	200	25130.040.040	5,5X40MM	200	25130.055.040
2,5X16MM	200	25130.025.016	4X45MM	200	25130.040.045	5,5X45MM	200	25130.055.045
2,5X20MM	200	25130.025.020	4X50MM	200	25130.040.050	5,5X50MM	200	25130.055.050
2,5X30MM	200	25130.025.030	4X60MM	200	25130.040.060			
			4X70MM	200	25130.040.070	6X20MM	200	25130.060.020
3X10MM	200	25130.030.010	4X80MM	200	25130.040.080	6X25MM	200	25130.060.025
3X12MM	200	25130.030.012	4X100MM	200	25130.040.100	6X30MM	200	25130.060.030
3X16MM	200	25130.030.016				6X35MM	200	25130.060.035
3X20MM	200	25130.030.020	4,5X20MM	200	25130.045.020	6X40MM	200	25130.060.040
3X25MM	200	25130.030.025	4,5X25MM	200	25130.045.025	6X45MM	200	25130.060.045
3X30MM	200	25130.030.030	4,5X30MM	200	25130.045.030	6X50MM	200	25130.060.050
3X35MM	200	25130.030.035	4,5X35MM	200	25130.045.035	6X60MM	100	25130.060.060
3X40MM	200	25130.030.040	4,5X40MM	200	25130.045.040	6X70MM	100	25130.060.070
3X45MM	200	25130.030.045	4,5X45MM	200	25130.045.045	6X80MM	100	25130.060.080
3X50MM	200	25130.030.050	4,5X50MM	200	25130.045.050	6X90MM	100	25130.060.090
			4,5X60MM	200	25130.045.060	6X100MM	100	25130.060.100
3,5X10MM	200	25130.035.010	4,5X70MM	200	25130.045.070			
3,5X12MM	200	25130.035.012				6X120MM	100	25130.060.120
3,5X16MM	200	25130.035.016	5X20MM	200	25130.050.020	7X50MM	100	25130.070.050
3,5X20MM	200	25130.035.020	5X25MM	200	25130.050.025	7X60MM	100	25130.070.060
3,5X25MM	200	25130.035.025	5X30MM	200	25130.050.030	7X70MM	100	25130.070.070
3,5X30MM	200	25130.035.030	5X35MM	200	25130.050.035	7X80MM	100	25130.070.080
3,5X35MM	200	25130.035.035	5X40MM	200	25130.050.040	7X100MM	100	25130.070.100
3,5X40MM	200	25130.035.040	5X45MM	200	25130.050.045			
3,5X45MM	200	25130.035.045	5X50MM	200	25130.050.050			
3,5X50MM	200	25130.035.050						

51870 Slotted countersunk (flat) head wood screw
R03A
Material Stainless steel A2
Packaging Standard


ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2,5X10MM	200	51870.025.010	4X70MM	200	51870.040.070	5,5X50MM	200	51870.055.050
2,5X12MM	200	51870.025.012				5,5X60MM	100	51870.055.060
2,5X16MM	200	51870.025.016	4,5X16MM *	200	51870.045.016	5,5X70MM	100	51870.055.070
2,5X20MM	200	51870.025.020	4,5X20MM	200	51870.045.020	5,5X75MM *	100	51870.055.075
2,5X25MM	200	51870.025.025	4,5X25MM	200	51870.045.025	5,5X90MM	100	51870.055.090
			4,5X30MM	200	51870.045.030	5,5X100MM	100	51870.055.100
3X10MM	200	51870.030.010	4,5X35MM	200	51870.045.035			
3X12MM	200	51870.030.012	4,5X40MM	200	51870.045.040	6X25MM	200	51870.060.025
3X16MM	200	51870.030.016	4,5X45MM	200	51870.045.045	6X30MM	200	51870.060.030
3X20MM	200	51870.030.020	4,5X50MM	200	51870.045.050	6X35MM	200	51870.060.035
3X25MM	200	51870.030.025	4,5X60MM *	200	51870.045.060	6X40MM	200	51870.060.040
3X30MM	200	51870.030.030				6X45MM	200	51870.060.045
3X40MM *	200	51870.030.040	5X16MM *	200	51870.050.016	6X50MM	200	51870.060.050
			5X20MM	200	51870.050.020	6X60MM	100	51870.060.060
3,5X12MM	200	51870.035.012	5X25MM	200	51870.050.025	6X65MM *	100	51870.060.065
3,5X16MM	200	51870.035.016	5X30MM	200	51870.050.030	6X70MM	100	51870.060.070
3,5X20MM	200	51870.035.020	5X35MM	200	51870.050.035	6X80MM	100	51870.060.080
3,5X25MM	200	51870.035.025	5X40MM	200	51870.050.040	6X100MM	100	51870.060.100
3,5X30MM	200	51870.035.030	5X45MM	200	51870.050.045	6X110MM *	100	51870.060.110
3,5X35MM	200	51870.035.035	5X50MM	200	51870.050.050	6X120MM *	100	51870.060.120
3,5X40MM	200	51870.035.040	5X60MM	200	51870.050.060			
3,5X50MM	200	51870.035.050	5X65MM *	100	51870.050.065	8X30MM *	100	51870.080.030
			5X70MM	200	51870.050.070	8X40MM *	100	51870.080.040
4X10MM *	200	51870.040.010	5X75MM *	100	51870.050.075	8X50MM *	100	51870.080.050
4X16MM	200	51870.040.016	5X80MM	200	51870.050.080	8X70MM *	100	51870.080.070
4X20MM	200	51870.040.020	5X90MM	200	51870.050.090	8X80MM *	100	51870.080.080
4X25MM	200	51870.040.025	5X100MM *	100	51870.050.100	8X90MM *	100	51870.080.090
4X30MM	200	51870.040.030				8X100MM *	100	51870.080.100
4X35MM	200	51870.040.035	5,5X25MM	200	51870.055.025	8X120MM *	100	51870.080.120
4X40MM	200	51870.040.040	5,5X30MM	200	51870.055.030			
4X45MM	200	51870.040.045	5,5X35MM	200	51870.055.035	10X120MM *	100	51870.100.120
4X50MM	200	51870.040.050	5,5X40MM	200	51870.055.040			
4X60MM	200	51870.040.060	5,5X45MM	200	51870.055.045			

6
55870 Slotted countersunk (flat) head wood screw
R43A
Material Stainless steel A4
Packaging Standard


ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2,5X16MM *	500	55870.025.016	4X30MM	200	55870.040.030	5X80MM	200	55870.050.080
2,5X20MM *	500	55870.025.020	4X40MM	200	55870.040.040	5X90MM	200	55870.050.090
2,5X25MM *	500	55870.025.025	4X45MM *	200	55870.040.045			
			4X50MM	200	55870.040.050	5,5X40MM	200	55870.055.040
3X10MM *	200	55870.030.010	4X60MM *	200	55870.040.060	6X35MM *	200	55870.060.035
3X12MM *	200	55870.030.012				6X45MM *	200	55870.060.045
3X16MM	200	55870.030.016	4,5X25MM *	200	55870.045.025	6X50MM	200	55870.060.050
3X20MM	200	55870.030.020	4,5X30MM *	200	55870.045.030	6X60MM	100	55870.060.060
3X30MM *	200	55870.030.030	4,5X35MM *	200	55870.045.035	6X70MM	100	55870.060.070
3X35MM *	200	55870.030.035	4,5X40MM *	200	55870.045.040	6X80MM	100	55870.060.080
3X40MM *	200	55870.030.040	4,5X45MM *	200	55870.045.045	6X90MM	100	55870.060.090
			4,5X50MM *	200	55870.045.050	6X100MM	100	55870.060.100
3,5X20MM	200	55870.035.020	4,5X60MM *	200	55870.045.060	6X110MM *	100	55870.060.110
3,5X25MM	200	55870.035.025	4,5X80MM *	200	55870.045.080			
3,5X35MM *	200	55870.035.035				8X40MM *	100	55870.080.040
3,5X40MM *	200	55870.035.040	5X16MM *	200	55870.050.016	8X50MM *	100	55870.080.050
3,5X45MM *	200	55870.035.045	5X30MM	200	55870.050.030	8X60MM *	100	55870.080.060
3,5X50MM *	200	55870.035.050	5X40MM	200	55870.050.040	8X70MM *	100	55870.080.070
			5X50MM	200	55870.050.050	8X80MM *	100	55870.080.080
4X16MM *	200	55870.040.016	5X60MM	200	55870.050.060	8X100MM *	100	55870.080.100
4X25MM	200	55870.040.025	5X70MM	200	55870.050.070			

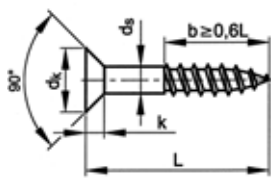
49230 Slotted countersunk (flat) head wood screw
M07A
Material Brass Cu2/Cu3
Packaging Standard

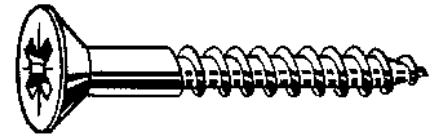

ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X8MM	200	49230.020.008	3,5X40MM	200	49230.035.040	5X40MM	200	49230.050.040
2X10MM	200	49230.020.010	3,5X45MM	200	49230.035.045	5X45MM	200	49230.050.045
2X12MM	200	49230.020.012	3,5X50MM	200	49230.035.050	5X50MM	200	49230.050.050
2X16MM	200	49230.020.016				5X60MM	200	49230.050.060
2X20MM	200	49230.020.020	4X12MM	200	49230.040.012	5X70MM	200	49230.050.070
			4X16MM	200	49230.040.016	5X80MM	200	49230.050.080
2,5X10MM	200	49230.025.010	4X20MM	200	49230.040.020			
2,5X12MM	200	49230.025.012	4X25MM	200	49230.040.025	5,5X30MM	200	49230.055.030
2,5X16MM	200	49230.025.016	4X30MM	200	49230.040.030	5,5X40MM	200	49230.055.040
2,5X20MM	200	49230.025.020	4X35MM	200	49230.040.035	5,5X45MM	200	49230.055.045
2,5X25MM	200	49230.025.025	4X40MM	200	49230.040.040	5,5X50MM	200	49230.055.050
2,5X30MM	200	49230.025.030	4X45MM	200	49230.040.045	5,5X60MM	100	49230.055.060
			4X50MM	200	49230.040.050	5,5X70MM	100	49230.055.070
3X10MM	200	49230.030.010	4X60MM	200	49230.040.060	5,5X80MM	100	49230.055.080
3X12MM	200	49230.030.012	4X70MM	200	49230.040.070	5,5X90MM	100	49230.055.090
3X16MM	200	49230.030.016				5,5X100MM	100	49230.055.100
3X20MM	200	49230.030.020	4,5X20MM	200	49230.045.020			
3X25MM	200	49230.030.025	4,5X25MM	200	49230.045.025	6X30MM	200	49230.060.030
3X30MM	200	49230.030.030	4,5X30MM	200	49230.045.030	6X35MM	200	49230.060.035
3X35MM	200	49230.030.035	4,5X35MM	200	49230.045.035	6X40MM	200	49230.060.040
3X40MM	200	49230.030.040	4,5X40MM	200	49230.045.040	6X45MM	200	49230.060.045
			4,5X45MM	200	49230.045.045	6X50MM	200	49230.060.050
3,5X10MM	200	49230.035.010	4,5X50MM	200	49230.045.050	6X60MM	100	49230.060.060
3,5X12MM	200	49230.035.012	4,5X60MM	200	49230.045.060	6X70MM	100	49230.060.070
3,5X16MM	200	49230.035.016				6X80MM	100	49230.060.080
3,5X20MM	200	49230.035.020	5X20MM	200	49230.050.020	6X90MM	100	49230.060.090
3,5X25MM	200	49230.035.025	5X25MM	200	49230.050.025	6X100MM	100	49230.060.100
3,5X30MM	200	49230.035.030	5X30MM	200	49230.050.030			
3,5X35MM	200	49230.035.035	5X35MM	200	49230.050.035	7X70MM	100	49230.070.070

49330 Slotted countersunk (flat) head wood screw
M07A
Material Brass Cu2/Cu3
Surface treatment Nickel plated
Packaging Standard


ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
2X10MM	200	49330.020.010	4X12MM	200	49330.040.012	5X40MM	200	49330.050.040
2X12MM	200	49330.020.012	4X16MM	200	49330.040.016	5X45MM	200	49330.050.045
			4X20MM	200	49330.040.020	5X60MM	200	49330.050.060
2,5X12MM	200	49330.025.012	4X25MM	200	49330.040.025			
2,5X16MM	200	49330.025.016	4X30MM	200	49330.040.030	5,5X25MM	200	49330.055.025
2,5X20MM	200	49330.025.020	4X35MM	200	49330.040.035	5,5X30MM	200	49330.055.030
			4X40MM	200	49330.040.040	5,5X40MM	200	49330.055.040
3X10MM	200	49330.030.010	4X45MM	200	49330.040.045	5,5X50MM	200	49330.055.050
3X12MM	200	49330.030.012	4X50MM	200	49330.040.050	5,5X60MM	100	49330.055.060
3X16MM	200	49330.030.016				5,5X70MM	100	49330.055.070
3X20MM	200	49330.030.020	4,5X20MM	200	49330.045.020			
3X25MM	200	49330.030.025	4,5X25MM	200	49330.045.025	6X30MM	200	49330.060.030
			4,5X30MM	200	49330.045.030	6X40MM	200	49330.060.040
3,5X10MM	200	49330.035.010	4,5X35MM	200	49330.045.035	6X50MM	200	49330.060.050
3,5X16MM	200	49330.035.016	4,5X40MM	200	49330.045.040	6X60MM	100	49330.060.060
3,5X20MM	200	49330.035.020	4,5X60MM	200	49330.045.060	6X70MM	100	49330.060.070
3,5X25MM	200	49330.035.025	4,5X70MM	200	49330.045.070	6X80MM	100	49330.060.080
3,5X40MM	200	49330.035.040						
			5X30MM	200	49330.050.030			

Cross recessed countersunk (flat) head wood screw


POZIDRIV (Z)

DIN 7997-Z
NEN 2253
NF E25-601


Technical data

ds	dk	k (max.)	No. cross recess
2,5	4,7	1,5	1
3	5,6	1,65	1
3,5	6,5	1,93	2
4	7,5	2,2	2
4,5	8,3	2,35	2
5	9,2	2,5	2
6	11	3	3

- Wood screw thread acc. to DIN 7998.

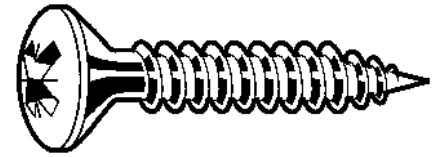
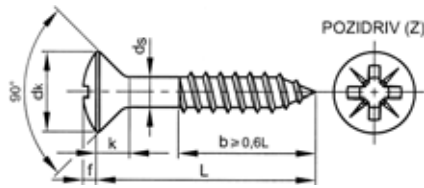
51876 Cross recessed countersunk (flat) head wood screw Pozidriv

R03A
Material Stainless steel A2
Packaging Standard


ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
3X12MM	200	51876.030.012	4X50MM	200	51876.040.050	5X70MM	200	51876.050.070
3X16MM	200	51876.030.016	4X60MM *	200	51876.040.060	5X75MM *	100	51876.050.075
3X20MM	200	51876.030.020				5X80MM	200	51876.050.080
3X25MM	200	51876.030.025	4,5X20MM	200	51876.045.020	5X90MM	200	51876.050.090
3X30MM *	200	51876.030.030	4,5X25MM	200	51876.045.025	5X100MM	200	51876.050.100
			4,5X30MM	200	51876.045.030			
3,5X16MM	200	51876.035.016	4,5X35MM *	200	51876.045.035	6X30MM *	200	51876.060.030
3,5X20MM	200	51876.035.020	4,5X40MM	200	51876.045.040	6X35MM *	200	51876.060.035
3,5X25MM	200	51876.035.025	4,5X45MM *	200	51876.045.045	6X40MM	200	51876.060.040
3,5X30MM	200	51876.035.030	4,5X50MM *	200	51876.045.050	6X45MM *	200	51876.060.045
3,5X35MM *	200	51876.035.035	4,5X60MM *	200	51876.045.060	6X50MM	200	51876.060.050
3,5X40MM	200	51876.035.040				6X60MM	100	51876.060.060
			5X20MM	200	51876.050.020	6X70MM	100	51876.060.070
4X16MM	200	51876.040.016	5X25MM *	200	51876.050.025	6X80MM	100	51876.060.080
4X20MM	200	51876.040.020	5X30MM	200	51876.050.030	6X90MM *	100	51876.060.090
4X25MM	200	51876.040.025	5X35MM *	200	51876.050.035	6X100MM	100	51876.060.100
4X30MM	200	51876.040.030	5X40MM	200	51876.050.040	6X110MM *	100	51876.060.110
4X35MM	200	51876.040.035	5X45MM	200	51876.050.045	6X120MM *	100	51876.060.120
4X40MM	200	51876.040.040	5X50MM	200	51876.050.050			
4X45MM	200	51876.040.045	5X60MM	200	51876.050.060			

Cross recessed countersunk (oval) head wood screw

DIN 7995-Z



Technical data

ds	dk	k (max.)	f ≈	No. cross recess
3	5,6	1,65	0,75	1
3,5	6,5	1,93	0,9	2
4	7,5	2,2	1	2
4,5	8,3	2,35	1,1	2
5	9,2	2,5	1,25	2
6	11	3	1,5	3

51886 Cross recessed countersunk (oval) head wood screw Pozidriv

R03A

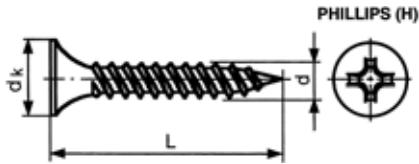
Material Stainless steel A2
Packaging Standard



6

ds x L	☒	Art.number	ds x L	☒	Art.number	ds x L	☒	Art.number
3X16MM	200	51886.030.016	4X60MM *	200	51886.040.060	5X25MM *	200	51886.050.025
3X20MM *	200	51886.030.020	4X70MM *	200	51886.040.070	5X30MM *	200	51886.050.030
3X25MM	200	51886.030.025				5X35MM *	200	51886.050.035
3X30MM *	200	51886.030.030	4,5X20MM *	200	51886.045.020	5X40MM	200	51886.050.040
3X35MM *	200	51886.030.035	4,5X25MM *	200	51886.045.025	5X45MM *	200	51886.050.045
			4,5X30MM *	200	51886.045.030	5X50MM *	200	51886.050.050
3,5X16MM	200	51886.035.016	4,5X35MM *	200	51886.045.035	5X60MM *	200	51886.050.060
3,5X20MM	200	51886.035.020	4,5X40MM *	200	51886.045.040	5X70MM *	100	51886.050.070
3,5X25MM *	200	51886.035.025	4,5X45MM *	200	51886.045.045	5X80MM *	100	51886.050.080
3,5X30MM *	200	51886.035.030	4,5X50MM *	200	51886.045.050			
3,5X35MM *	200	51886.035.035	4,5X55MM *	200	51886.045.055	6X25MM *	200	51886.060.025
			4,5X60MM *	200	51886.045.060	6X40MM *	200	51886.060.040
4X16MM	200	51886.040.016	4,5X65MM *	200	51886.045.065	6X45MM *	200	51886.060.045
4X20MM	200	51886.040.020	4,5X70MM *	200	51886.045.070	6X50MM *	200	51886.060.050
4X25MM	200	51886.040.025	4,5X80MM *	200	51886.045.080	6X60MM *	200	51886.060.060
4X30MM *	200	51886.040.030	4,5X90MM *	200	51886.045.090	6X70MM *	100	51886.060.070
4X35MM *	200	51886.040.035	4,5X100MM *	200	51886.045.100	6X80MM *	100	51886.060.080
4X40MM *	200	51886.040.040	4,5X120MM *	200	51886.045.120	6X90MM *	100	51886.060.090
4X45MM *	200	51886.040.045	4,5X150MM *	200	51886.045.150	6X100MM *	100	51886.060.100
4X50MM *	200	51886.040.050						

Cross recessed dry wall screw

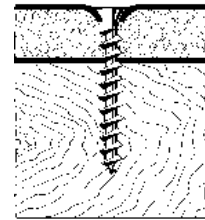


Technical data

No.	6	7	8
d	3,5	3,9	4,2
dk	8,3	8,3	8,3
No. cross recess	2	2	2

Special features of dry wall screws:

- suitable for fastening of gypsum plasterboard on framework of every type of wood or metal up to 0,75mm thickness
- the trumpet (bugle) shaped head countersinks in such a way that it can be easily covered and leaving no visible protruding spot



Article groups

Driving features	Material	Surface treatment		Packaging	Code	Page
Phillips	St	Phosph.	single-flight thread	Standard	31300	6-163
Phillips	St	Phosph.	two-start thread	Standard	31305	6-163

6

31300 Cross recessed dry wall screw with single-flight thread (coarse) Phillips						J11A
Material	Steel					
Surface treatment	Phosphated					
Packaging	Standard					

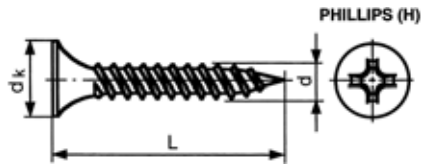
No. x L	✉	Art.number	No. x L	✉	Art.number	No. x L	✉	Art.number
No.6X1.1/4	1000	31300.035.031	No.6X2.IN.	500	31300.035.050			
No.6X1.5/8	1000	31300.035.041	No.8X3.IN.	250	31300.042.076			

31305 Cross recessed dry wall screw with two-start thread (fine) Phillips						J11A
Material	Steel					
Surface treatment	Phosphated					
Packaging	Standard					

No. x L	✉	Art.number	No. x L	✉	Art.number	No. x L	✉	Art.number
No.6X1.IN.	1000	31305.035.025	No.6X1.5/8	1000	31305.035.041	No.6X2.1/4	500	31305.035.057

- Quick penetration due to the two-start thread (fine).

Cross recessed dry wall screw

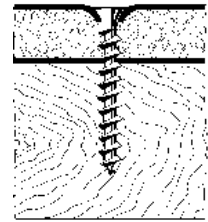


Technical data

d	dk	No. cross recess
3,5	8,5	2
3,9	8,5	2
4,2	8,5	2
4,8	8,5	2

Special features of dry wall screws:

- suitable for fastening of gypsum plasterboard on framework of every type of wood or metal up to 0,75mm thickness
- the trumpet (bugle) shaped head countersinks in such a way that it can be easily covered and leaving no visible protruding spot



6

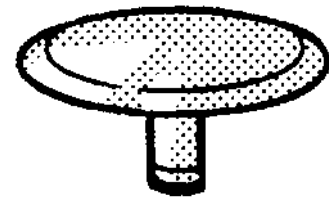
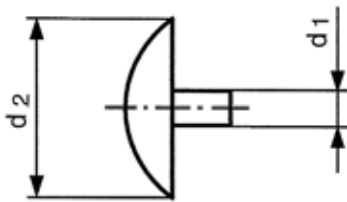
31310 Cross recessed dry wall screw with two-start thread (fine) Phillips		J11A
Material	Steel	
Surface treatment	Phosphated	
Packaging	Standard	



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
3,5X25MM	1000	31310.035.025						
3,5X35MM	1000	31310.035.035	3,9X45MM	1000	31310.039.045	4,2X75MM	1000	31310.042.075
3,5X45MM	1000	31310.035.045	3,9X65MM	1000	31310.039.065	4,8X70MM	250	31310.048.070
3,5X55MM	500	31310.035.055						

- Quick penetration due to the two-start thread (fine).

Cover for countersunk head screws with hole



RAL	
1001	Beige
1005	Honey yellow
1011	Brown beige
1014	Ivory
1015	Light ivory
1017	Saffron yellow

RAL	
6009	Fir green
7001	Silver grey
7011	Iron grey
7035	Light grey
7038	Agate grey

RAL	
8001	Ochre brown
8007	Fawn brown
8011	Nut brown
8014	Sepia brown

RAL	
9005	Black
9010	Pure white

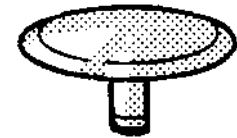
Article groups

Material	Class	Packaging	Code	Page
Plastic PA	6	Standard	25860	6-165
Plastic PA	6	d ₂ =15mm	25862	6-165

25860 Cover for countersunk head screws with hole

K90A

Material	Plastic Polyamide (nylon)
Class	6
Packaging	Standard

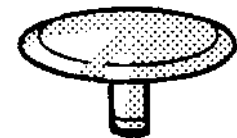


d1 x d2 - RAL	☒	Art.number	d1 x d2 - RAL	☒	Art.number	d1 x d2 - RAL	☒	Art.number
2,5x12-1001	200	25860.251.001	2,5x12-7038	200	25860.257.038	3x15-1017	200	25860.301.017
2,5x12-1005	200	25860.251.005	2,5x12-8001	200	25860.258.001	3x15-8001	200	25860.308.001
2,5x12-1011	200	25860.251.011	2,5x12-8011	200	25860.258.011	3x15-8007	200	25860.308.007
2,5x12-1014	200	25860.251.014	2,5x12-8014	200	25860.258.014	3x15-8011	200	25860.308.011
2,5x12-1015	200	25860.251.015	2,5x12-9005	200	25860.259.005	3x15-9005	200	25860.309.005
2,5x12-6009	200	25860.256.009	2,5x12-9010	200	25860.259.010	3x15-9010	200	25860.309.010
2,5x12-7001	200	25860.257.001						
2,5x12-7011	200	25860.257.011	3x15-1011	200	25860.301.011			
2,5x12-7035	200	25860.257.035	3x15-1014	200	25860.301.014			

25862 Cover for countersunk head screws with hole d2=15mm

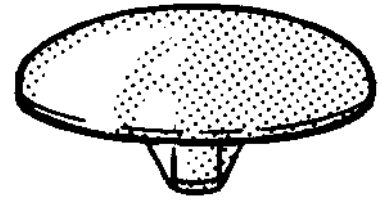
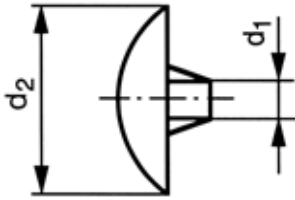
K90A

Material	Plastic Polyamide (nylon)
Class	6
Packaging	Standard



d1 x d2 - RAL	☒	Art.number	d1 x d2 - RAL	☒	Art.number	d1 x d2 - RAL	☒	Art.number
2,5x15-1011	200	25862.251.011	2,5x15-8011	200	25862.258.011	2,5x15-9010	200	25862.259.010
2,5x15-1014	200	25862.251.014	2,5x15-9005	200	25862.259.005			
2,5x15-8007	200	25862.258.007						

Cover for cross recessed countersunk head screws for chipboard



- Special features for covers for cross recessed countersunk head screws for chipboard:
- Prevent corrosion and dirt accumulation in the recess.
- Neat appearance.
- Easy to assemble.
- Re-useable.

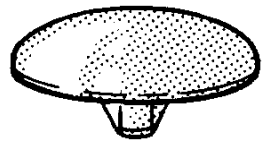
RAL	
1011	Brown beige
1014	Ivory
1017	Saffron yellow

RAL	
7001	Silver grey

RAL	
8001	Ochre brown
8007	Fawn brown
8011	Nut brown
8012	Red brown

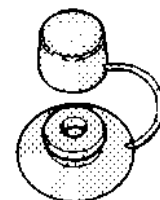
RAL	
9005	Black
9010	Pure white

6

29390 Cover for cross recessed countersunk head screws for chipboard Pozidriv		K03D
Material	Plastic Polyamide (nylon)	
Class	6	
Packaging	Standard	

d1 x d2 - RAL	☒	Art.number	d1 x d2 - RAL	☒	Art.number	d1 x d2 - RAL	☒	Art.number
2x12-7001	200	29390.001.770	2x12-8007	200	29390.028.007	3x14,5-1014	200	29390.031.014
2x12-1011	200	29390.021.011	2x12-8011	200	29390.028.011	3x14,5-8011	200	29390.038.011
2x12-1014	200	29390.021.014	2x12-8012	200	29390.028.012	3x14,5-9005	200	29390.039.005
2x12-1017	200	29390.021.017	2x12-9005	200	29390.029.005	3x14,5-9010	200	29390.039.010
2x12-8001	200	29390.028.001	2x12-9010	200	29390.029.010			

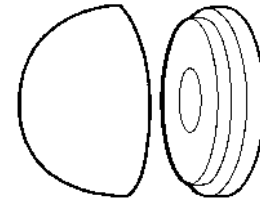
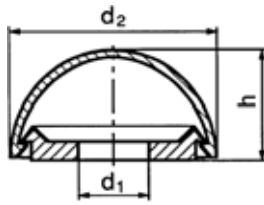
Cover for hexagon head wood screws



08290 Cover for hexagon head wood screws		E07A
Material	Plastic Polyamide (nylon)	
Class	6	
Colour	Grey	
Packaging	Standard	

For nom. size	☒	Art.number	For nom. size	☒	Art.number	For nom. size	☒	Art.number
6-7MM BLACK	100	08290.070.001						
7MM	100	08290.070.011						

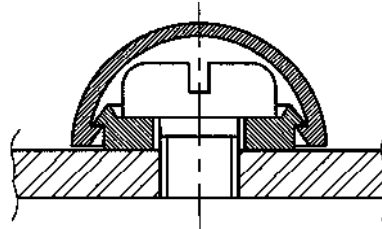
Snap cap for screws



Technical data

d	d ₁	d ₂	h
M4	4,3	12	5,9
M5	5,3	14,5	6,5
M6	6,4	16,8	7,5
M8	8,4	20,8	10,2

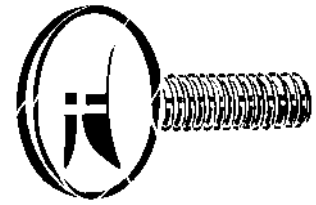
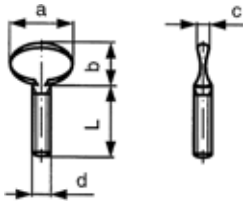
Example of application



56610 Snap cap for screws		W02A	
Material	Plastic Polyamide (nylon)		
Class	PA 6.6		
Colour	White		
Packaging	Standard		

d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
M4	250	56610.040.001	M6	250	56610.060.001			
M5	250	56610.050.001	M8	250	56610.080.001			

Thumb screw



Technical data

d x a	P	a	b	c
M5x20,5	0,8	20,5	15,5	3,5
M6x23,5	1	23,5	16	4,5
M8x27,5	1,25	27,5	19	4,5
M10x34,5 Ms	1,5	34,5	25	6,5
M10x36	1,5	36	25	6,5

16295 Thumb screw

F11G

Thread	Metric thread
Material	Cast iron 35
Surface treatment	Zinc plated
Packaging	Standard

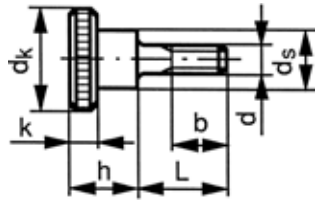


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X10	200	16295.050.010	M6X25	100	16295.060.025	M10X20	50	16295.100.020
M5X12	200	16295.050.012	M6X30	100	16295.060.030	M10X25	50	16295.100.025
M5X16	200	16295.050.016				M10X30	50	16295.100.030
M5X20	200	16295.050.020	M8X16	100	16295.080.016	M10X40	50	16295.100.040
			M8X20	100	16295.080.020	M10X50	20	16295.100.050
M6X10	200	16295.060.010	M8X25	100	16295.080.025			
M6X12	200	16295.060.012	M8X30	100	16295.080.030			
M6X16	100	16295.060.016	M8X40	50	16295.080.040			
M6X20	100	16295.060.020	M8X50	50	16295.080.050			

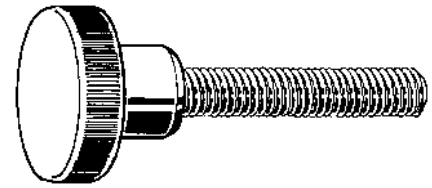
- L = useable thread length.

6

Knurled thumb screw high type



DIN 464



Technical data

d	M3	M4	M5	M6	M8	M10
P	0,5	0,7	0,8	1	1,25	1,5
dk	12	16	20	24	30	36
ds	6	8	10	12	16	20
b	9	12	15	18	24	30
k	2,5	3,5	4	5	6	8
h	7,5	9,5	11,5	15	18	23
Full thread L ≤	12	16	16	20	25	30

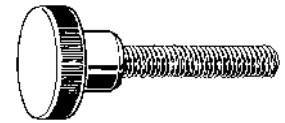
Article groups

Thread	Material	Surface treatment	Packaging	Code	Page
M	Free-cutting steel	Zipl	Standard	16650	6-169
M	Br Cu3		Standard	47480	6-169

16650 Knurled thumb screw high type

F11G

Thread	Metric thread
Material	Free-cutting steel
Surface treatment	Zinc plated
Packaging	Standard



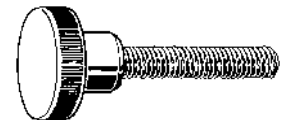
6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	100	16650.030.006	M5X6	50	16650.050.006	M8X10	25	16650.080.010
M3X8	100	16650.030.008	M5X8	50	16650.050.008	M8X12	25	16650.080.012
M3X10	100	16650.030.010	M5X10	50	16650.050.010	M8X16	25	16650.080.016
M3X12	100	16650.030.012	M5X12	50	16650.050.012	M8X20	25	16650.080.020
M3X16	100	16650.030.016	M5X16	50	16650.050.016	M8X25	25	16650.080.025
M3X20	100	16650.030.020	M5X20	50	16650.050.020	M8X30	25	16650.080.030
M3X25	100	16650.030.025	M5X25	50	16650.050.025	M8X40	25	16650.080.040
M3X30	100	16650.030.030	M5X30	50	16650.050.030	M8X50	25	16650.080.050
M4X6	50	16650.040.006	M6X8	25	16650.060.008	M10X16	10	16650.100.016
M4X8	50	16650.040.008	M6X10	25	16650.060.010	M10X20	10	16650.100.020
M4X10	50	16650.040.010	M6X12	25	16650.060.012	M10X25	10	16650.100.025
M4X12	50	16650.040.012	M6X16	25	16650.060.016	M10X30	10	16650.100.030
M4X16	50	16650.040.016	M6X20	25	16650.060.020	M10X40	10	16650.100.040
M4X20	50	16650.040.020	M6X25	25	16650.060.025	M10X50	10	16650.100.050
M4X25	50	16650.040.025	M6X30	25	16650.060.030			
M4X30	50	16650.040.030	M6X40	25	16650.060.040			
M4X40	50	16650.040.040	M6X50	25	16650.060.050			

47480 Knurled thumb screw high type

M11D

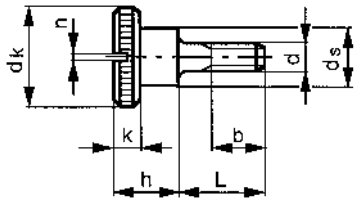
Thread	Metric thread
Material	Brass Cu3
Packaging	Standard



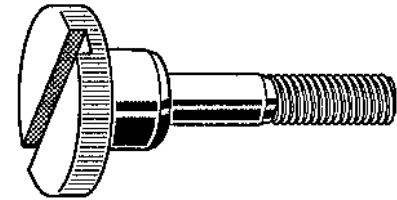
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	100	47480.030.006	M4X16	50	47480.040.016	M5X30	50	47480.050.030
M3X8	100	47480.030.008	M4X20	50	47480.040.020	M6X8	25	47480.060.008
M3X10	100	47480.030.010	M4X30	50	47480.040.030	M6X10	25	47480.060.010
M3X12	100	47480.030.012	M5X8	50	47480.050.008	M6X12	25	47480.060.012
M3X16	100	47480.030.016	M5X10	50	47480.050.010	M6X16	25	47480.060.016
M3X20	100	47480.030.020	M5X12	50	47480.050.012	M6X20	25	47480.060.020
M4X8	50	47480.040.008	M5X16	50	47480.050.016	M6X25	25	47480.060.025
M4X10	50	47480.040.010	M5X20	50	47480.050.020	M6X30	25	47480.060.030
M4X12	50	47480.040.012	M5X25	50	47480.050.025	M6X40	25	47480.060.040

47480 Knurled thumb screw high type									
d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number	
M8X12	25	47480.080.012	M8X20	25	47480.080.020	M8X40	25	47480.080.040	
M8X16	25	47480.080.016	M8X25	25	47480.080.025				
			M8X30	25	47480.080.030				

Slotted knurled thumb screw high type



DIN 464 Sz



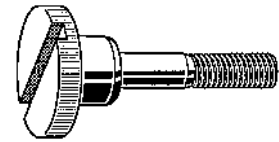
Technical data

	M3	M4	M5	M6
d	M3	M4	M5	M6
P	0,5	0,7	0,8	1
dk	12	16	20	24
ds	6	8	10	12
b	9	12	15	18
k	2,5	3,5	4	5
h	7,5	9,5	11,5	15
n	0,8	1	1,2	1,6
Full thread L ≤	10	16	16	20

51828 Slotted knurled thumb screw high type

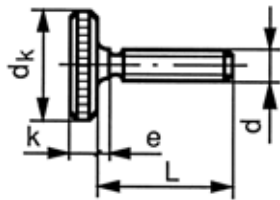
R09A

Thread Metric thread
Material Stainless steel A1
Packaging Standard

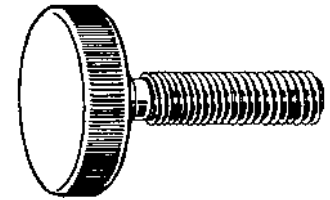


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	50	51828.030.006	M4X30	25	51828.040.030	M6X12	10	51828.060.012
M3X8	50	51828.030.008	M5X10	25	51828.050.010	M6X16	10	51828.060.016
M3X10	50	51828.030.010	M5X12	25	51828.050.012	M6X20	10	51828.060.020
M4X8	25	51828.040.008	M5X16	25	51828.050.016	M6X25	10	51828.060.025
M4X10	25	51828.040.010	M5X20	25	51828.050.020	M6X30	10	51828.060.030
M4X12	25	51828.040.012	M5X40	25	51828.050.040			
M4X16	25	51828.040.016						
M4X20	25	51828.040.020	M6X10	10	51828.060.010			

Knurled thumb screw thin type



DIN 653



Technical data

d	P	dk	k	e	Full thread L ≤
M3	0,5	12	2,5	2	10
M4	0,7	16	3,5	3	16
M5	0,8	20	4	3	16
M6	1	24	5	4	16
M8	1,25	30	6	5	20
M10	1,5	36	8	6	25

Article groups

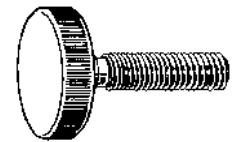
Thread	Material	Surface treatment	Packaging	Code	Page
M	Free-cutting steel	Zipl	Standard	16660	6-172
M	Br Cu3		Standard	47490	6-172

6

16660 Knurled thumb screw thin type

F11G

Thread	Metric thread
Material	Free-cutting steel
Surface treatment	Zinc plated
Packaging	Standard

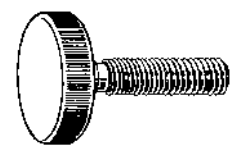


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	100	16660.030.006	M5X8	50	16660.050.008	M8X12	25	16660.080.012
M3X8	100	16660.030.008	M5X10	50	16660.050.010	M8X16	25	16660.080.016
M3X10	100	16660.030.010	M5X12	50	16660.050.012	M8X20	25	16660.080.020
M3X12	100	16660.030.012	M5X16	50	16660.050.016	M8X25	25	16660.080.025
M3X16	100	16660.030.016	M5X20	50	16660.050.020	M8X30	25	16660.080.030
M3X20	100	16660.030.020	M5X25	50	16660.050.025	M8X40	25	16660.080.040
M3X25	100	16660.030.025	M5X30	50	16660.050.030	M8X50	25	16660.080.050
M4X6	50	16660.040.006	M5X40	50	16660.050.040	M10X20	10	16660.100.020
M4X8	50	16660.040.008	M6X10	25	16660.060.010	M10X25	10	16660.100.025
M4X10	50	16660.040.010	M6X12	25	16660.060.012	M10X30	10	16660.100.030
M4X12	50	16660.040.012	M6X16	25	16660.060.016	M10X40	10	16660.100.040
M4X16	50	16660.040.016	M6X20	25	16660.060.020	M10X50	10	16660.100.050
M4X20	50	16660.040.020	M6X25	25	16660.060.025			
M4X25	50	16660.040.025	M6X30	25	16660.060.030			
M4X30	50	16660.040.030	M6X40	25	16660.060.040			
			M6X50	25	16660.060.050			

47490 Knurled thumb screw thin type

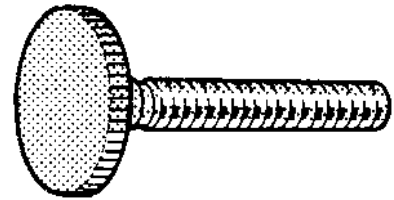
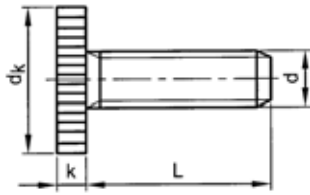
M11D

Thread	Metric thread
Material	Brass Cu3
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M3X6	100	47490.030.006	M4X25	50	47490.040.025	M6X16	25	47490.060.016
M3X8	100	47490.030.008	M5X8	50	47490.050.008	M6X20	25	47490.060.020
M3X10	100	47490.030.010	M5X10	50	47490.050.010	M6X25	25	47490.060.025
M3X12	100	47490.030.012	M5X12	50	47490.050.012	M6X30	25	47490.060.030
M3X16	100	47490.030.016	M5X16	50	47490.050.016	M8X16	25	47490.080.016
M3X20	100	47490.030.020	M5X20	50	47490.050.020	M8X20	25	47490.080.020
M4X8	50	47490.040.008	M5X25	50	47490.050.025	M8X25	25	47490.080.025
M4X10	50	47490.040.010	M5X30	50	47490.050.030	M8X30	25	47490.080.030
M4X12	50	47490.040.012	M6X10	25	47490.060.010	M8X40	25	47490.080.040
M4X16	50	47490.040.016	M6X12	25	47490.060.012			
M4X20	50	47490.040.020						

Knurled thumb screw



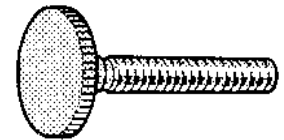
Technical data

d	M5	M6	M8
P	0,8	1	1,25
d _k	16	16	16
k	3,4	3,4	3,4

56230 Knurled thumb screw plastic

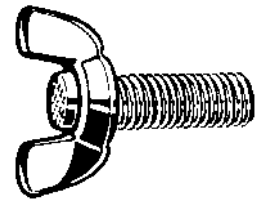
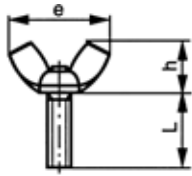
W02A

Thread	Metric thread
Material	Plastic Polyamide (nylon)
Class	PA 6.6
Colour	White
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X30	100	56230.050.030	M6X20	50	56230.060.020	M8X16	25	56230.080.016
M6X8	100	56230.060.008	M6X25	50	56230.060.025	M8X20	25	56230.080.020
M6X10	50	56230.060.010	M6X30	50	56230.060.030	M8X25	25	56230.080.025
M6X16	50	56230.060.016						

Wing screw light (American) type



Technical data

d	P	e ≈	h ≈
M4	0,7	22	10,5
M5	0,8	22	10,5
M6	1	26,8	12,9
M8	1,25	30,3	14,8
M10	1,5	35,3	17,3

Article groups

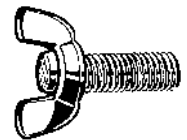
Thread	Driving features	Material	Packaging	Code	Page
M	wing	St.St. A2	Standard	51820	6-174
M	wing	St.St. A4	Standard	55820	6-174

6

51820 Wing screw light (American) type

R09A

Thread Metric thread
Material Stainless steel A2
Packaging Standard

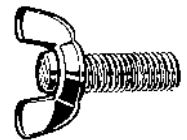


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X16	25	51820.040.016	M6X20	25	51820.060.020	M8X40	10	51820.080.040
M5X10	25	51820.050.010	M6X25	25	51820.060.025	M10X20	10	51820.100.020
M5X15/16	25	51820.050.015	M6X30	25	51820.060.030	M10X25	10	51820.100.025
M5X20	25	51820.050.020	M6X40	25	51820.060.040	M10X30	10	51820.100.030
M5X25	25	51820.050.025	M8X15/16	10	51820.080.015	M10X40	10	51820.100.040
M5X30	25	51820.050.030	M8X20	10	51820.080.020	10X50	10	51820.100.050
M6X10	25	51820.060.010	M8X25	10	51820.080.025			
M6X15/16	25	51820.060.015	M8X30	10	51820.080.030			

55820 Wing screw light (American) type

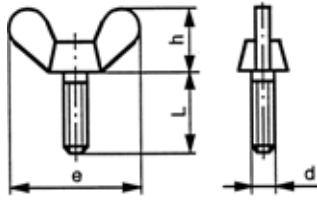
R49A

Thread Metric thread
Material Stainless steel A4
Packaging Standard

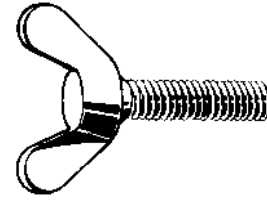


d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X10	25	55820.050.010	M6X30	25	55820.060.030	M8X40	10	55820.080.040
M5X15/16	25	55820.050.015	M6X40	25	55820.060.040	M10X20	10	55820.100.020
M6X10	25	55820.060.010	M8X15/16	10	55820.080.015	M10X25	10	55820.100.025
M6X15/16	25	55820.060.015	M8X20	10	55820.080.020	M10X30	10	55820.100.030
M6X20	25	55820.060.020	M8X25	10	55820.080.025	M10X40	10	55820.100.040
M6X25	25	55820.060.025	M8X30	10	55820.080.030			

Wing screw rounded wings



DIN 316
NEN 1624



Technical data

d	P	e (max.)	h (max.)
M4	0,7	20	10,5
M5	0,8	26	13
M6	1	33	17
M8	1,25	39	20
M10	1,5	51	25
M12	1,75	65	33,5
M16	2	73	37,5

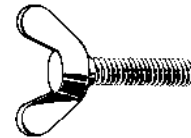
Article groups

Thread	Driving features	Material	Surface treatment	Packaging	Code	Page
M	wing	Cl	Zipl	Standard	16210	6-175
M	wing	Br		Standard	47530	6-175

16210 Wing screw rounded wings

F11G

Thread	Metric thread
Material	Cast iron
Surface treatment	Zinc plated
Packaging	Standard



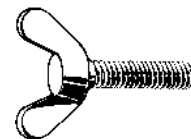
6

d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M4X10	200	16210.040.010	M6X30	100	16210.060.030	M10X60	20	16210.100.060
M4X16	200	16210.040.016	M6X40	100	16210.060.040	M10X70	20	16210.100.070
M4X20	200	16210.040.020	M6X50	100	16210.060.050	M10X80	20	16210.100.080
M4X25	200	16210.040.025						
M5X10	200	16210.050.010	M8X12	100	16210.080.012	M12X20	20	16210.120.020
M5X16	200	16210.050.016	M8X16	100	16210.080.016	M12X25	20	16210.120.025
M5X20	200	16210.050.020	M8X20	100	16210.080.020	M12X30	20	16210.120.030
M5X25	200	16210.050.025	M8X25	100	16210.080.025	M12X40	20	16210.120.040
M5X30	100	16210.050.030	M8X30	100	16210.080.030	M12X50	20	16210.120.050
M5X35	100	16210.050.035	M8X40	50	16210.080.040	M12X60	20	16210.120.060
M5X40	100	16210.050.040	M8X50	50	16210.080.050	M12X70	20	16210.120.070
M5X50	100	16210.050.050	M8X60	50	16210.080.060	M12X80	20	16210.120.080
			M10X16	50	16210.100.016	M16X30	10	16210.160.030
M6X10	200	16210.060.010	M10X20	50	16210.100.020	M16X40	10	16210.160.040
M6X12	100	16210.060.012	M10X25	50	16210.100.025	M16X50	10	16210.160.050
M6X16	100	16210.060.016	M10X30	50	16210.100.030	M16X60	10	16210.160.060
M6X20	100	16210.060.020	M10X40	50	16210.100.040			
M6X25	100	16210.060.025	M10X50	20	16210.100.050			

47530 Wing screw rounded wings

M11D

Thread	Metric thread
Material	Brass
Packaging	Standard



d x L	☒	Art.number	d x L	☒	Art.number	d x L	☒	Art.number
M5X12	100	47530.050.012	M6X25	100	47530.060.025	M8X40	25	47530.080.040
M5X16	100	47530.050.016	M6X30	100	47530.060.030	M8X50	25	47530.080.050
M5X20	100	47530.050.020	M6X40	100	47530.060.040			
M5X25	100	47530.050.025				M10X20	50	47530.100.020
M5X30	100	47530.050.030	M8X10	50	47530.080.010	M10X25	50	47530.100.025
			M8X12	50	47530.080.012	M10X30	25	47530.100.030
M6X10	100	47530.060.010	M8X16	50	47530.080.016	M10X40	25	47530.100.040
M6X12	100	47530.060.012	M8X20	50	47530.080.020	M10X50	25	47530.100.050
M6X16	100	47530.060.016	M8X25	50	47530.080.025			
M6X20	100	47530.060.020	M8X30	25	47530.080.030			