

# SCREWS



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## Multi-purpose screws

chipboard screws, galvanised, countersunk head with Pozidriv crosshead

ø mm	Length mm	for cross-head Pozidriv size		
3.0	16	1	200	19 0005
	20	1	200	19 0006
3.5	15 (device screw)	2	200	19 0014
	20	2	200	19 0015
	25 (device screw)	2	200	19 0016
	30	2	200	19 0017
4.0	40 (device screw)	2	200	19 0019
	25	2	200	19 0026
	30	2	200	19 0027
	35	2	200	19 0028
4.5	40	2	200	19 0029
	45	2	200	19 0030
	50	2	200	19 0031
	35	2	200	19 0040
	40	2	200	19 0041
5.0	45	2	200	19 0042
	50	2	100	19 0043
	60	2	100	19 0044
	30	2	200	19 0051
6.0	40	2	200	19 0053
	50	2	100	19 0054
	60	2	100	19 0055
	80	2	100	19 0056
6.0	45	3	100	19 0062
	50	3	100	19 0063
	60	3	100	19 0064



## Multi-purpose screws

chipboard screws, galvanised, round headed (pan head) with Pozidriv crosshead

ø mm	Length mm	for cross-head Pozidriv size		
3.5	16	2	200	19 0088
	20	2	200	19 0089
	25	2	200	19 0090
	30	2	200	19 0091
	35	2	200	19 0092
	40	2	200	19 0093
4.0	20	2	200	19 0098
	25	2	200	19 0099
	30	2	200	19 0100
	35	2	200	19 0101
	40	2	200	19 0102
	45	2	200	19 0103
4.5	50	2	200	19 0104
	25	2	200	19 0108
	30	2	200	19 0109
	35	2	200	19 0110
5.0	40	2	200	19 0111
	45	2	200	19 0112
	50	2	200	19 0113
	30	2	200	19 0118
	35	2	200	19 0119
6.0	40	2	200	19 0120
	50	2	200	19 0121
	60	2	200	19 0122
6.0	60	3	100	19 0126



## Multi-purpose screws

chipboard screws, hardened steel, galvanised, round head (pan head) with internal serration drive for TORX® tools

ø mm	Length mm	for TORX® drive		
3.0	20	T 10	200	19 1201
3.5	16	T 15	200	19 1205
	20	T 15	200	19 1206
	30	T 15	200	19 1208
	40	T 15	200	19 1210
4.0	30	T 20	200	19 1215
	35	T 20	200	19 1216
	40	T 20	200	19 1217
	50	T 20	200	19 1219
4.5	40	T 20	200	19 1227
	45	T 20	200	19 1228
	50	T 20	200	19 1229
5.0	40	T 25	200	19 1235
	50	T 25	200	19 1237
	60	T 25	200	19 1238



## Multi-purpose screws

chipboard screws, hardened steel, galvanised, countersunk head with internal serrated drive for TORX® tools

ø mm	Length mm	for TORX® drive		
3.0	16	T 10	200	19 1500
	20	T 10	200	19 1501
3.5	25	T 15	200	19 1507
	30	T 15	200	19 1508
	40	T 15	200	19 1510
4.0	30	T 20	200	19 1515
	35	T 20	200	19 1516
	40	T 20	200	19 1517
4.5	45	T 20	200	19 1528
5.0	40	T 25	200	19 1535
	50	T 25	200	19 1537
	60	T 25	200	19 1538



## Multi-purpose screws SPAX®

bright galvanised, countersunk head, T-Star plus

ø mm	Length mm	Blade size T		
4.0	30	20	200	19 3027
	35	20	200	19 3028
	40	20	200	19 3029
4.5	45	20	200	19 3042
5.0	50	20	200	19 3054



## Multi-purpose screws SPAX®

bright galvanised, round head, T-Star plus

ø mm	Length mm	Blade size T		
3.5	20	15	200	19 3089
4.0	25	20	200	19 3099
	30	20	200	19 3100
	35	20	200	19 3101
	40	20	200	19 3102
	45	20	200	19 3103
	50	20	200	19 3104
4.5	40	20	200	19 3111
	45	20	200	19 3112
	50	20	200	19 3113
5.0	40	20	200	19 3120
	50	20	100	19 3121
	60	20	100	19 3122



## Hex-head wood screws (key screws)

according to DIN 571, galvanised, general requirements according to DIN 267 Part 1

ø mm	Length mm	For hexagonal key size		
6.0	40	Size 10	50	19 0210
	60	Size 10	25	19 0211
	80	Size 10	25	19 0212
8.0	50	Size 13	50	19 0222
	60	Size 13	25	19 0223
	80	Size 13	25	19 0224
10.0	100	Size 13	25	19 0225
	120	Size 13	25	19 0226
	60	Size 17	10	19 0235
10.0	80	Size 17	10	19 0236
	100	Size 17	10	19 0237
	120	Size 17	10	19 0238



## Sheet metal screws (self-drilling screws)

according to DIN 7504M (previously N), self-drilling, hardened steel, galvanised, round head, raised head with Phillips cross-head, sheet metal screw thread according to DIN 7970

ø mm	Length mm	For cross-head Phillips size		
3.5	9.5	2	100	19 0410
	13	2	100	19 0411
	16	2	100	19 0412
	19	2	100	19 0413
3.9	13	2	100	19 0416
	16	2	100	19 0417
	19	2	100	19 0418
	25	2	100	19 0419
4.2	13	2	100	19 0422
	16	2	100	19 0423
	19	2	100	19 0424
	22	2	100	19 0425
	25	2	100	19 0426
4.8	13	2	100	19 0432
	16	2	100	19 0433
	19	2	100	19 0434
	22	2	100	19 0435
	25	2	100	19 0436



## Raised head sheet metal screws

according to ISO 7049, EN 27049 and DIN 7981, Form H with point, galvanised, raised head with Phillips cross-head

ø mm	Length mm	For cross-head Phillips size		
3.5	9.5	2	100	19 0300
	13.0	2	100	19 0301
	16.0	2	100	19 0302
	19.0	2	100	19 0303
	22.0	2	100	19 0304
3.9	25.0	2	100	19 0305
	13.0	2	100	19 0313
	16.0	2	100	19 0314
	19.0	2	100	19 0315
	25.0	2	100	19 0317
4.2	32.0	2	100	19 0318
	9.5	2	100	19 0324
	13.0	2	100	19 0325
	16.0	2	100	19 0326
	19.0	2	100	19 0327
4.8	22.0	2	100	19 0328
	25.0	2	100	19 0329
	13.0	2	100	19 0336
	16.0	2	100	19 0337
	19.0	2	100	19 0338
	22.0	2	100	19 0339
	25.0	2	100	19 0340
	32.0	2	100	19 0341
	38.0	2	100	19 0342



## Wood screws

according to DIN 96, galvanised, round head with slot

ø mm	Length mm	for slot-head screwdriver Slot length (mm)			
3.5	20	7.0 x 0.8	200	19 0149	
	4.0	30	8.0 x 1.0	200	19 0160
		35	8.0 x 1.0	200	19 0161
		40	8.0 x 1.0	200	19 0162
		50	8.0 x 1.0	200	19 0164
5.0	30	10.0 x 1.2	200	19 0182	
	35	10.0 x 1.2	200	19 0183	
	40	10.0 x 1.2	200	19 0184	
	50	10.0 x 1.2	200	19 0186	
	60	10.0 x 1.2	100	19 0187	



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## Hex-head machine screws

according to DIN 933, with thread up to the head, tempered steel, galvanised, Grade 8.8

Length mm

M 4	20	Size 7	100	19 0500
	30	Size 7	100	19 0504
	40	Size 7	100	19 0506
M 5	10	Size 8	100	19 0514
	16	Size 8	100	19 0516
	25	Size 8	100	19 0520
	35	Size 8	100	19 0522
M 6	45	Size 8	100	19 0524
	60	Size 8	100	19 0528
	10	Size 10	100	19 0535
M 8	16	Size 10	100	19 0538
	25	Size 10	100	19 0542
	35	Size 10	100	19 0545
	45	Size 10	100	19 0547
	20	Size 13	100	19 0562
M 10	25	Size 13	100	19 0564
	30	Size 13	100	19 0566
	35	Size 13	100	19 0567
	40	Size 13	100	19 0568
	50	Size 13	100	19 0570
	60	Size 13	100	19 0572
	20	Size 17	100	19 0588
M 12	30	Size 17	100	19 0592
	40	Size 17	100	19 0594
	50	Size 17	50	19 0596
	70	Size 17	25	19 0600
M 12	25	Size 19	50	19 0614
	30	Size 19	50	19 0616
	40	Size 19	50	19 0618
	50	Size 19	50	19 0620
M 12	60	Size 19	50	19 0622



## Cylinder head screws

according to ISO 1207, EN 21207 or DIN 84, Form A, with slot, made of tempered steel, galvanised, Grade 4.8

ø mm	Length mm	Slot size mm		
M 3	10	5.5 x 0.8	100	19 0800
	16	5.5 x 0.8	100	19 0806
	20	5.5 x 0.8	100	19 0808
	30	5.5 x 0.8	100	19 0811
M 4	10	7.0 x 1.2	100	19 0828
	16	7.0 x 1.2	100	19 0832
	20	7.0 x 1.2	100	19 0834
	25	7.0 x 1.2	100	19 0836
	30	7.0 x 1.2	100	19 0837
M 5	40	7.0 x 1.2	100	19 0839
	10	8.5 x 1.2	100	19 0848
	16	8.5 x 1.2	100	19 0862
	20	8.5 x 1.2	100	19 0864
	25	8.5 x 1.2	100	19 0866
	30	8.5 x 1.2	100	19 0867
M 6	40	8.5 x 1.2	100	19 0869
	10	10.0 x 1.6	100	19 0878
	16	10.0 x 1.6	100	19 0882
	20	10.0 x 1.6	100	19 0884
	25	10.0 x 1.6	100	19 0887
M 8	30	10.0 x 1.6	100	19 0888
	40	10.0 x 1.6	100	19 0890
	30	13.0 x 2.0	50	19 0908
M 8	40	13.0 x 2.0	50	19 0910



## Threaded rods (threaded bolts)

according to DIN 976, steel, galvanised, Length 1000 mm

ø mm			
4	1	19 1104	
5	1	19 1105	
6	1	19 1106	
8	1	19 1108	
10	1	19 1110	
12	1	19 1112	



## Hex nuts

according to ISO 4032, EN 24032 and DIN 934, galvanised steel, Grade 8

ø mm	For hexagonal key size		
M 3	Size 5.5	100	19 2000
M 4	Size 7	100	19 2001
M 5	Size 8	100	19 2002
M 6	Size 10	100	19 2003
M 8	Size 13	100	19 2005
M 10	Size 17	100	19 2006
M 12	Size 19	50	19 2007



## Washers

according to ISO 7089, EN 27089 and DIN 125, Form A without chamfer, galvanised steel

For screws	Internal ø mm	External ø mm		
M 3	3.2	7	100	19 2600
M 4	4.3	9	100	19 2602
M 5	5.3	10	100	19 2603
M 6	6.4	12	100	19 2604
M 8	8.4	16	100	19 2606
M 10	10.5	20	100	19 2607
M 12	13.0	24	100	19 2608



## Washers

according to ISO 7093, EN 27093 and DIN 9021N (mudguard washers), steel, galvanised, external diameter = approx. 3 x thread ø

For screws	Internal ø mm	External ø mm		
M 4	4.3	12	100	19 2650
M 5	5.3	15	100	19 2651
M 6	6.4	18	100	19 2652
M 8	8.4	24	100	19 2654
M 10	10.5	30	100	19 2656



## Serrated washers

according to DIN 6798, Form A, externally toothed, steel, galvanised

For screws	Internal ø mm	External ø mm		
M 3	3.2	6	100	19 2700
M 4	4.3	8	100	19 2702
M 5	5.3	9	100	19 2703
M 6	6.4	11	100	19 2704
M 8	8.4	14	100	19 2706
M 10	10.5	18	100	19 2708
M 12	13.0	20	100	19 2710



## Spring lock washers

according to DIN 127, Form B (smooth), galvanised spring steel, steel

For screws	External ø mm		
M 3	6.2	100	19 2750
M 4	7.6	100	19 2752
M 5	9.2	100	19 2754
M 6	11.8	100	19 2756
M 8	14.8	100	19 2758
M 10	18.1	100	19 2760
M 12	21.1	100	19 2762



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