



ROLLED THREAD

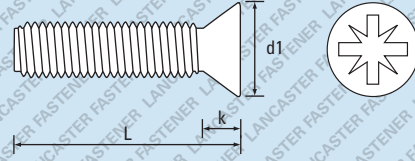
# Machine Screws

GRADE 4.8

### Cross Recess (Z) Countersunk

Steel / Zinc Plated (CR3) & Steel / Black (CR3)

RoHS 2 Compliant



Also available in A2 Stainless Steel - See page 173

Further technical data is available on page 241

Thread	M1.6	M2	M2.5	M3	M3.5	M4	M5	M6	M8	Thread
Dia. Gauge	-	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.00	3.80	4.70	5.60	6.50	7.50	9.20	11.00	14.50	d1 - max
k - ref	0.96	1.20	1.50	1.65	1.93	2.20	2.50	3.00	4.00	k - ref
s - A/F	-	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	2	2	2	3	4	Recess
L- Length mm	Bulk Carton Quantity   Small Box Quantity   Weight (KG) per 1,000									L- Length mm
3	400,000   1,000   0.05									3
4	333,000   1,000   0.06	200,000   1,000   0.09	100,000   1,000   0.17	55,000   1,000   0.25						4
5	160,000   1,000   0.12	100,000   1,000   0.20	50,000   1,000   0.34		26,000   1,000   0.76					5
6	286,000   1,000   0.08	133,000   1,000   0.14	90,000   1,000   0.23	50,000   1,000   0.38		26,000   1,000   0.80	16,000   1,000   1.21			6
8		83,000   1,000   0.16	67,000   1,000   0.28	45,000   1,000   0.47		22,000   1,000   0.91	12,000   1,000   1.45	10,000   1,000   2.53		8
10		67,000   1,000   0.19	56,000   1,000   0.34	35,000   1,000   0.56		19,000   1,000   1.06	11,500   1,000   1.70	8,000   1,000   2.68		10
12		50,000   1,000   0.24	48,000   1,000   0.38	30,000   1,000   0.64		17,000   1,000   1.22	10,000   1,000   1.95	7,000   1,000   2.89	3,600   500   5.67	12
16			35,000   1,000   0.50	25,000   1,000   0.82		14,000   1,000   1.53	8,000   1,000   2.44	5,500   500   3.60	3,000   500   6.94	16
20			25,000   1,000   0.62	21,000   1,000   1.00		12,000   1,000   1.84	7,000   1,000   2.94	4,800   500   4.31	2,500   250   8.21	20
25			22,000   1,000   0.77	16,000   1,000   1.22		9,000   1,000   2.22	5,500   500   3.55	4,000   500   5.19	2,000   250   9.79	25
30				13,000   1,000   1.44		8,000   1,000   2.61	5,000   500   4.16	3,200   250   6.08	1,800   250   11.70	30
35				11,000   1,000   1.66		7,000   1,000   3.00	4,200   500   4.65	3,000   250   6.96	1,600   250   13.00	35
40				8,000   1,000   1.88		5,000   500   3.38	3,600   500   5.40	2,500   250   7.84	1,400   250   14.60	40
45				6,000   1,000   2.10		4,500   500   3.76	3,200   250   6.02	1,800   250   8.73	1,200   125   16.20	45
50				5,000   500   2.32		3,500   500   4.15	2,000   250   6.65	1,800   250   9.61	1,100   125   17.80	50
55							2,000   250   6.85			55
60						2,500   250   4.92	1,700   250   7.90	1,500   125   11.37	800   125   21.00	60
70						2,000   250   5.72	1,500   250   9.15	1,300   125   13.14	800   125   24.20	70
80						1,400   250   6.52	1,000   250   10.40	1,000   125   14.91	700   100   27.40	80
90							1,000   200   11.65	900   125   16.68	650   100   30.60	90
100							1,000   125   12.90	800   125   18.45	600   100   33.80	100

Zinc Plated (CR3) - preferred and available from stock.  
Black (CR3) - non preferred and subject to a lead time and MOQ (M2.5 and above).

Zinc Plated (CR3) & Black (CR3) - preferred and available from stock.

See page 267 for further detail.

PRODUCT CODE EXAMPLE

MSMZCSK60050ZC  
MSMZCSK50030ZN

PRODUCT DESCRIPTION EXAMPLE

M6 x 50 Cross Recess (Z) Countersunk DIN 965 Machine Screw Grade 4.8 Steel / Zinc Plated (CR3)  
M5 x 30 Cross Recess (Z) Countersunk DIN 965 Machine Screw Grade 4.8 Steel / Black (CR3)

180° & 360° NYLOK® Blue Patching service available on M2 dia. and above.

See page 267 for further detail.

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