



ROLLED THREAD

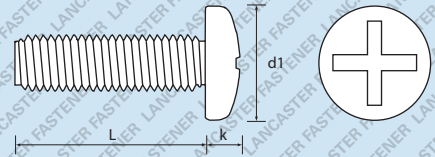
Machine Screws

GRADE 4.8

Cross Recess (H) Pan

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

RoHS 2 Compliant



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	3.20	4.00	5.00	6.00	7.00	8.00	10.00	12.00	16.00	d1 - max	
k - max	1.42	1.72	2.12	2.52	2.82	3.25	3.95	4.75	6.15	k - max	
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										3	
4	125,000 1,000 0.17	60,000 1,000 0.33	40,000 1,000 0.54				15,000 1,000 1.21	8,000 1,000 2.66	4,200 500 5.24	4	
5	55,000 1,000 0.35	35,000 1,000 0.68				15,000 1,000 1.47	8,000 1,000 2.91	4,200 500 5.24	1,700 250 11.40	5	
6	53,000 1,000 0.39	34,000 1,000 0.71				14,000 1,000 1.63	7,500 1,000 2.91	4,000 500 5.49	1,500 250 12.80	6	
8	41,000 1,000 0.44	26,000 1,000 0.80				12,000 1,000 1.79	6,500 1,000 3.16	4,000 500 5.49	1,400 250 14.20	8	
10	34,000 1,000 0.50	22,000 1,000 0.88				11,000 1,000 1.94	6,000 1,000 3.21	4,000 500 5.49	1,400 250 14.20	10	
12	33,000 1,000 0.58	21,000 1,000 0.95				10,000 1,000 2.16	6,000 500 3.91	3,400 500 6.29	1,500 250 12.80	12	
14										14	
16	27,000 1,000 0.67	19,000 1,000 1.11				10,000 1,000 2.16	6,000 500 3.91	3,400 500 6.29	1,500 250 12.80	16	
18										18	
20	24,000 1,000 0.79	15,000 1,000 1.27				8,000 1,000 2.56	5,000 500 4.41	3,000 500 7.00	1,400 250 14.20	20	
22										22	
25	18,000 1,000 0.94	13,000 1,000 1.47				7,000 1,000 2.94	4,000 500 5.03	2,500 250 7.87	1,200 125 15.80	25	
30										30	
35	6,000 500 3.44	3,500 500 5.70				3,000 500 6.50	2,200 250 9.60			35	
40	4,500 500 4.44	2,800 250 7.30				2,000 250 10.50					40
45	3,000 500 4.94	2,500 250 8.00				1,800 250 11.40					45
50	2,500 250 5.44	2,300 250 8.70				1,600 250 12.30					50
55										55	
60										60	
70										70	
80										80	
90										90	
100										100	

Zinc Plated (CR3) - preferred and available from stock.
 Zinc Plated (CR3) & Black (CR3) - preferred and available from stock.
 Black (CR3) - non preferred and subject to a lead time and MOQ.
 See page 267 for further detail.

PRODUCT CODE EXAMPLE	PRODUCT DESCRIPTION EXAMPLE
MSMHAN50016ZC	M5 x 16 Cross Recess (H) Pan DIN 7985 Machine Screw Grade 4.8 Steel / Zinc Plated (CR3)
MSMHAN60010ZN	M6 x 10 Cross Recess (H) Pan DIN 7985 Machine Screw Grade 4.8 Steel / Black (CR3)

E. & O. E. 180° & 360° NYLOK® Blue Patching service available on M2 dia. and above. See page 267 for further detail.
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Carbon Steel Product Ranges
Stainless Steel Product Ranges
Brass Product Ranges
Technical Data