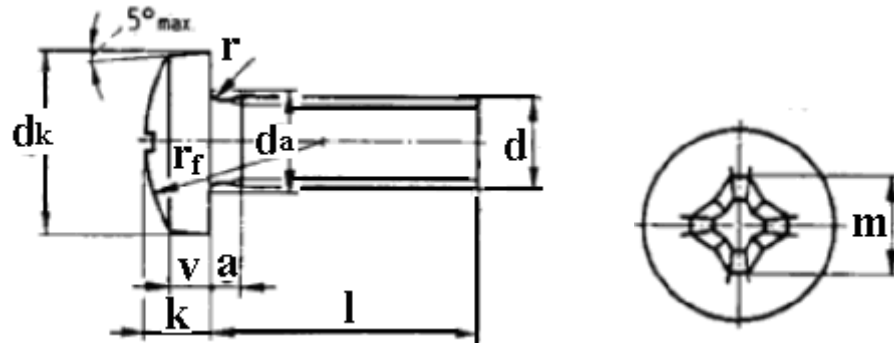


Page 1 of 1	Fastenal Product Standard	REV-01
Date: February 4, 2011	FASTENAL	M.MS.PPH.Z

Machine Screws, Pan Head, Cross Recessed, Metric, Zinc Plated

The information below lists the required dimensional, chemical and physical characteristics of the products in this purchase order. If the order received does not meet these requirements, it may result in a supplier corrective action request, which could jeopardize your status as an approved vendor. Unless otherwise specified, all referenced consensus standards must be adhered to in their entirety.



d	a (max)	da (max)	dk		k		r (min)	rf	v	Recess Penetration		m Ref.	No.
			min	max	min	max				min	max		
M2-0.4	0.8	2.6	3.7	4.0	1.48	1.72	0.10	4.0	1.10	1.10	1.40	2.5	1
M2.5-0.45	0.9	3.1	4.7	5.0	1.88	2.12	0.10	5.0	1.30	1.30	1.60	2.7	
M3-0.5	1.0	3.6	5.7	6.0	2.28	2.52	0.10	6.0	1.60	1.70	2.0	3.1	
M3.5-0.6	1.2	4.1	6.64	7.0	2.58	2.82	0.20	7.0	1.90	1.74	2.24	4.2	2
M4-0.7	1.4	4.7	7.64	8.0	2.95	3.25	0.20	8.0	2.00	2.04	2.54	4.6	
M5-0.8	1.6	5.7	9.64	10.0	3.65	3.95	0.20	10.0	2.25	2.77	3.27	5.3	
M6-1.0	2.0	6.8	11.57	12.0	4.45	4.75	0.25	12.0	3.00	3.03	3.53	6.8	3
M8-1.25	2.5	9.2	15.57	16.0	5.85	6.15	0.40	16.0	3.70	4.18	4.68	9.0	4
M10-1.5	3.0	11.2	19.48	20.0	7.32	7.68	0.40	20.0	4.80	5.38	5.88	10.2	

Specification Requirements:

- Dimensions: DIN 7985
- Threads: 6g
- Drive Style: Cross Recessed, Type H
- Material & Mechanical Properties: ISO 898-1, Class 4.8
- Finish: Fe/Zn 3AT Per ASTM F1941M