



### METRIC - DIN 7985A PHILLIPS PAN MACHINE SCREWS

DIN 7985

Nominal Size	Thread Pitch	A		H		M	G		Phillips Driver Size
		Head Diameter		Height of Head		Recess Diameter	Recess Penetration		
		Max	Min	Max	Min	Ref	Max	Min	
M2	0.4	4.0	3.7	1.72	1.48	2.5	1.4	1.1	1
M2.5	0.45	5.0	4.7	2.12	1.88	2.7	1.6	1.3	1
M3	0.5	6.0	5.7	2.52	2.28	3.1	2.0	1.7	1
M3.5	0.6	7.0	6.64	2.82	2.58	4.2	2.24	1.74	2
M4	0.7	8.0	7.64	3.25	2.95	4.6	2.54	2.04	2
M5	0.8	10.0	9.64	3.95	3.65	5.3	3.27	2.77	2
M6	1	12.0	11.57	4.75	4.45	6.8	3.53	3.03	3
M8	1.25	16.0	15.57	6.15	5.85	9	4.68	4.18	4
Tolerance on Length	1-3mm: ±0.20		4-6mm: ±0.24		7-10mm: ±0.29				
	11-18mm: ±0.35		19-30mm: ±0.42		31-50mm: ±0.50				