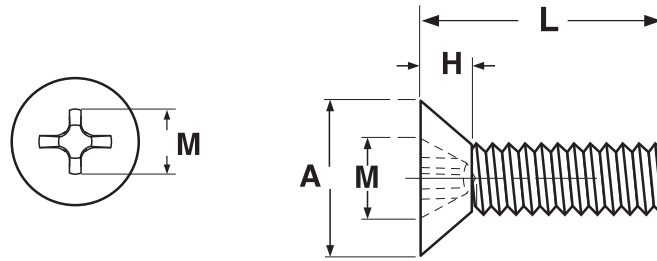
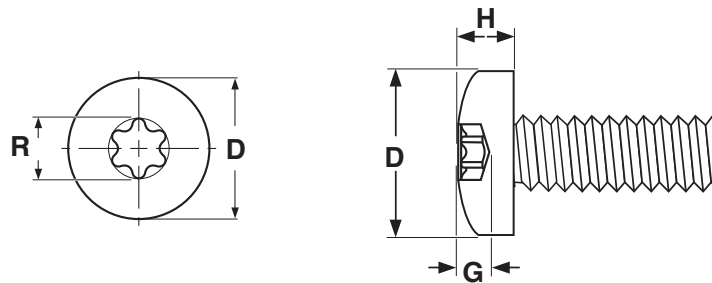


DIN 965 & ISO 7045 Six-Lobe MACHINE SCREWS



DIN 965 90° FLAT PHILLIPS (TYPE H RECESS) MACHINE SCREWS							DIN 965
Nominal Diameter	Thread Pitch	A		H	M	Phillips Driver Size	
		Head Diameter		Head Height	Recess Diameter		
		Max	Min	Max	Ref		
M1.6	0.35	3	2.7	1	1.7	0	
M2.0	0.4	3.8	3.5	1.2	2.35	1	
M2.5	0.45	4.7	4.4	1.5	2.7	1	
M3.0	0.5	5.6	5.3	1.65	2.9	1	
M3.5	0.6	6.5	6.14	1.93	3.9	2	
M4.0	0.7	7.5	7.14	2.2	4.4	2	
M5.0	0.8	9.2	8.84	2.5	4.6	2	
M6.0	1.0	11	10.57	3	6.6	3	
M8	1.25	14.5	14.07	4	8.7	4	

Tolerance on Length	thru 3mm: ±0.20	over 3 thru 6mm: ±0.24	over 6 thru 10mm: ±0.29
		over 10 thru 18m: ±0.35	over 18 thru 30mm: ±0.42



METRIC - ISO 7045 SIX-LOBE PAN HEAD MACHINE SCREWS								ISO 7045 & Camcar
Screw Size	D		H		R	G	(Fallaway) Max Penetration	Drive Size
	Head Dimensions				Recess Dimensions			
	Head Diameter		Head Height		Diameter	Gauge Penetration		
	Max	Min	Max	Min	Ref	Min		
M1.6	3.2	2.9	1.30	1.16	1.48	-	.23	T5
M2	4.0	3.70	1.60	1.46	1.75	0.63	.35	T6
M2.5	5.0	4.70	2.10	1.96	2.39	0.83	.48	T8
M3	5.6	5.30	2.40	2.26	2.82	0.88	.56	T10
M3.5	7.00	6.64	2.60	2.46	3.35	1.14	.67	T15
M4	8.00	7.64	3.10	2.92	3.94	1.27	.79	T20
M5	9.50	9.14	3.70	3.52	4.52	1.52	.90	T25
M6	12.00	11.57	4.60	4.30	5.61	1.90	1.12	T30
M8	16.00	15.57	6.00	5.70	6.76	2.79	1.18	T40