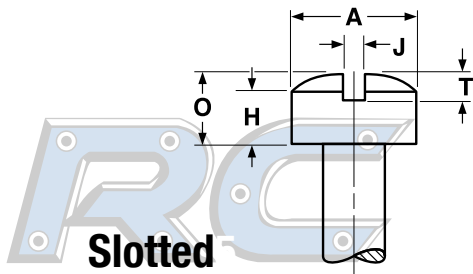


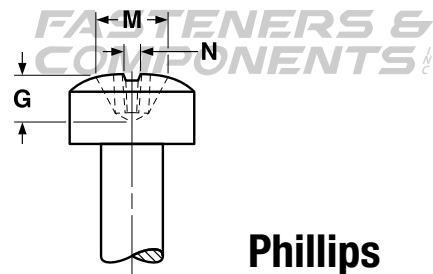
# Machine Screws

# Head Dimensions

Fillister &  
Torx® Pan

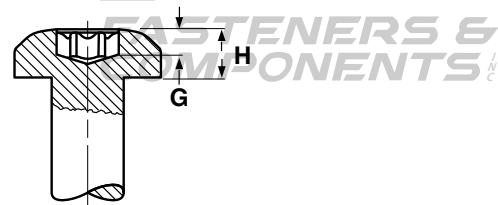
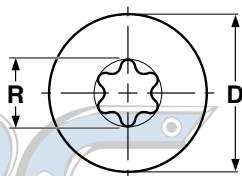


**Slotted**



**Phillips**

FILLISTER HEADS FOR MACHINE SCREWS															ASME B18.6.3-2002	
Nominal Size	A		H		O		J		T		M			G	N	Phillips Driver Size
	Head Diameter		Height of Head				Width of Slot		Depth of Slot		Dimensions of Recess			Driver Size		
			Side Height		Total Height						Diameter		Depth		Width	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max		Min	
0	.096	.083	.043	.038	.055	.047	.023	.016	.025	.015	.067	.054	.039	.013	0	
2	.140	.124	.062	.053	.083	.066	.031	.023	.037	.025	.104	.091	.059	.017	1	
3	.161	.145	.070	.061	.095	.077	.035	.027	.043	.030	.112	.099	.068	.019	1	
4	.183	.166	.079	.069	.107	.088	.039	.031	.048	.035	.122	.109	.078	.019	1	
5	.205	.187	.088	.078	.120	.100	.043	.035	.054	.040	.143	.130	.067	.027	2	
6	.226	.208	.096	.086	.132	.111	.048	.039	.060	.045	.166	.153	.091	.028	2	
8	.270	.250	.113	.102	.156	.133	.054	.045	.071	.054	.182	.169	.108	.030	2	
10	.313	.292	.130	.118	.180	.156	.060	.050	.083	.064	.199	.186	.124	.031	2	
12	.357	.334	.148	.134	.205	.178	.067	.056	.094	.074	.259	.246	.141	.034	3	
1/4	.414	.389	.170	.155	.237	.207	.075	.064	.109	.087	.281	.268	.161	.036	3	
5/16	.518	.490	.211	.194	.295	.262	.084	.072	.137	.110	.322	.309	.203	.042	3	
3/8	.622	.590	.253	.233	.355	.315	.094	.081	.164	.133	.389	.376	.233	.065	4	



TORX® DRIVE PAN HEADS								Camcar	
Screw Size	D				H		R	G	Driver Size
	Head Dimensions				Recess Dimensions			Driver Size	
	Head Diameter		Head Height		Ref	Gauge Penetration Min	(Fallaway) Max Penetration		
	Max	Min	Max	Min					
2	.167	.155	.062	.053	.094	.030	.019	T8	
4	.219	.205	.080	.070	.111	.035	.022	T10	
5	.245	.231	.089	.079	.111	.045	.022	T10	
6	.270	.256	.097	.087	.132	.045	.026	T15	
8	.322	.306	.115	.105	.155	.055	.031	T20	
10	.373	.357	.133	.122	.178	.070	.036	T25	
12	.425	.407	.151	.139	.200	.070	.040	T27	
1/4	.492	.473	.175	.162	.221	.085	.044	T30	
5/16	.615	.594	.218	.203	.266	.105	.047	T40	
3/8	.740	.716	.261	.244	.312	.130	.055	T45	

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