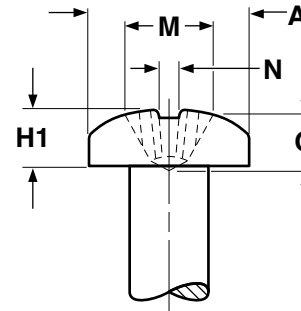
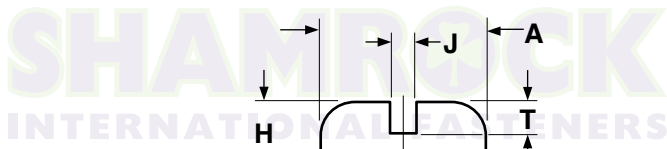


Self-Tapping Screws Head Dimensions

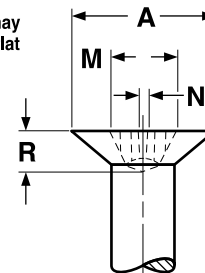
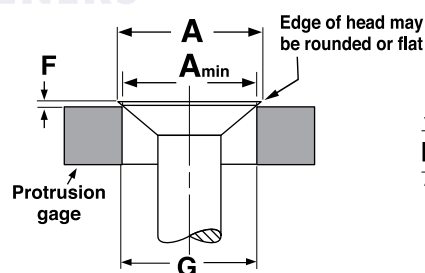
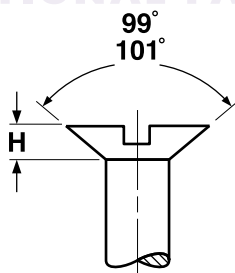
Pan
100° Flat



PAN HEADS FOR SELF-TAPPING AND DRILLING SCREWS

ASME B18.6.4-1998

Nominal Size	A		H		H1		J		T		M		G	N	Phillips Driver Size
	Head Diameter		Height of Head				Width of Slot		Depth of Slot		Dimensions of Recess			Phillips Driver Size	
			Slotted		Recessed						Diameter	Depth	Width		
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min				Max	
2	.167	.155	.053	.045	.062	.053	.031	.023	.031	.022	.104	.091	.059	.017	1
3	.193	.180	.060	.051	.071	.062	.035	.027	.036	.026	.112	.099	.068	.019	1
4	.219	.205	.068	.058	.080	.070	.039	.031	.040	.030	.122	.109	.078	.019	1
5	.245	.231	.075	.065	.089	.079	.043	.035	.045	.034	.158	.145	.083	.028	2
6	.270	.256	.082	.072	.097	.087	.048	.039	.050	.037	.166	.153	.091	.028	2
7	.296	.281	.089	.079	.106	.096	.048	.039	.054	.041	.176	.163	.100	.029	2
8	.322	.306	.096	.085	.115	.105	.054	.045	.058	.045	.182	.169	.108	.030	2
10	.373	.357	.110	.099	.133	.122	.060	.050	.068	.053	.199	.186	.124	.031	2
12	.425	.407	.125	.112	.151	.139	.067	.056	.077	.061	.259	.246	.141	.034	3
14	.476	.457	.139	.126	.169	.156	.075	.064	.085	.068	.281	.268	.148	.036	3
1/4	.492	.473	.144	.130	.175	.162	.075	.064	.087	.070	.281	.268	.161	.036	3
5/16	.615	.594	.178	.162	.218	.203	.084	.072	.106	.085	.350	.337	.193	.059	4
3/8	.740	.716	.212	.195	.261	.244	.094	.081	.124	.100	.389	.376	.233	.065	4



FLAT HEAD 100° FOR SELF-TAPPING SCREWS

ASME B18.6.4-1998

Nominal Size	A		H		J		T		M	R	N	F		G	Phillips Driver Size
	Head Dimensions		Slot Dimensions				Recess Dimensions			Protrusion Above Gaging Diameter		Gaging Diameter			
	Diameter		Height		Width		Depth		Diam.	Depth	Width		Max	Min	
	Max	Min	Max	Min	Max	Min	Max	Min	Ref	Ref	Ref	Max	Min		
4	.212	.188	.049	.039	.039	.031	.024	.017	.110	.070	.018	.025	.016	.167	1
6	.262	.235	.060	.049	.048	.039	.030	.022	.148	.074	.027	.028	.017	.214	2
8	.312	.282	.072	.060	.054	.045	.036	.027	.162	.090	.028	.031	.019	.261	2
10	.362	.329	.083	.070	.060	.050	.042	.031	.178	.104	.030	.034	.021	.307	2
1/4	.477	.437	.110	.094	.075	.064	.055	.042	.240	.124	.033	.040	.025	.415	3