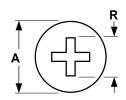
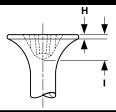
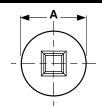
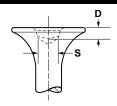
## **Self-Tapping Screws** *Head Dimensions*

Bugle & Pan



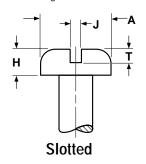


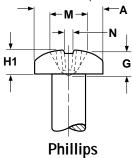




Bugle Heads for Drywall, Particle Board & Deck Screws														
Nominal Size	Α		Н		R		I		Phillips	s		D		
	Head Diameter		Head Thickness		Pł	illips Re	cess Drive		Driver Size		Square	Drive		Square Recess
					Diameter		Depth		(Reduced Diameter	Recess Square		Depth		Driver Size
	Max	Min	Max	Min	Max	Min	Max	Min	Bit)	Max	Min	Max	Min	
6	.347	.315	.031	.020	.201	.176	.116	.093	2	.106	.090	.071	.055	1
7	.355	.315	.031	.020	.201	.176	.116	.093	2	ı	-	-	-	-
8	.363	.315	.039	.020	.201	.176	.116	.093	2	.113	.110	.075	.064	2
10	.363	.334	.039	.020	.204	.190	.125	.098	2	.113	.110	.075	.064	2

NOTE: There is no single standard for Bugle head dimensions. These values are offered as a guide; deviations from these specifications may occur.





Pan Heads for Self-Tapping and Drilling Screws  ASME B18.6.4- 1998															
Nominal Size	Α		Н		H1		J		Т		М		G	N	
	Head Diameter		Height of Head				Width of Slot		Depth of Slot		Dimensions of Recess				Phillips Driver
			Slotted		Recessed		Width 01 310t		Deptil of Slot		Diameter		Depth	Width	Size
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
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