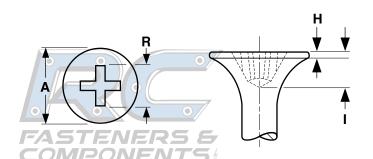
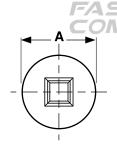
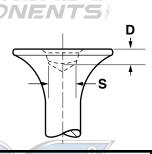
Head Dimensions

Self- Tapping Screws

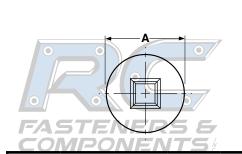


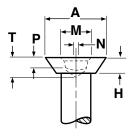


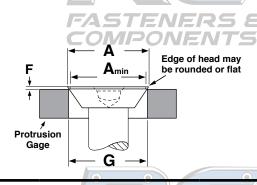


Nominal Size	Α		н		R		I	Phillips		S			Í
	Head Diameter		Head Thickness		Phillips Recess Drive			Driver SIze	Square Recess Drive				Square Recess
					Diameter		Depth	(Reduced Diameter	Recess Square		Depth		Driver Size
	Max	Min	Max	Min	Max	Min	Ref	Bit for #6 thru #10)	Max	Min	Max	Min	N SIZE
6	.347	.315	.031	.020	.201	.176	.106	2	106	.090	.071	.055	1
7	.355	.315	.031	.020	.201	.176	.118	2	1	ı	-	-	-
8	.363	.315	.039	.020	.201	.176	.124	2	.113	.110	.075	.064	2
9	.363	.334	.039	.020	.201	.176	.124	2	i	ı	-	-	-
10	.363	.334	.039	.020	.204	.190	.124	2	.113	.110	.075	.064	2
12	.415	.390	.055) ^½ .042	.265	.250	.144	3	-0	- 0		- 0,	-
1/4	.472	.450	.058	.047	.277	.260	.160	3	-	-	-	-	-

In the abscence of a single industry standard for Bugle Heads, these dimensions are offered as a guide; slight deviations are acceptable.







Nominal Size	A Head Diameter		H Head Height		M Recess Across Flats	T Recess Depth	Recess Size	Recess Penetrating Gaging Depth			0/	G
										Protrusion Above Gaging Diameter		Gaging Diameter
	Max	Min	Max	Min	Ref	Ref		Max	Min	Max	Min	7 č
6	.262	.238	.059	.048	.091	.070	1SS	.027	.017	.036	.021	.220
8	.312	.285	.070	.058	.112	.091	2SS	.037	.027	.039	.023	.267
10	.362	.333	.081	.068	.112	.091	2SS	.037	.027	.042	.025	.313
12	.412	.380	.092	.078	.133	.138	3SS	.073	.063	.045	.027	.362
1/4	.477	.442	.107	.092	.133	.143	3S	.080	.065	.050	.029	.424