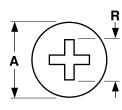
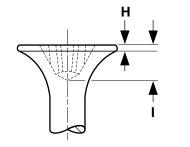
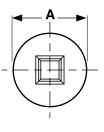
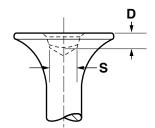
Self- Tapping Screws

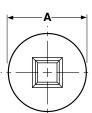


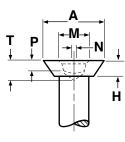


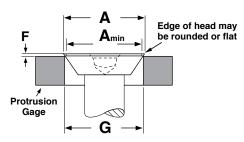




Nominal Size	Α		н		R		I	Phillips	S		D		
	Head Diameter		Head Thickness		Phillips Recess Drive			Driver Slze	Square Recess Drive				Square Recess
					Diameter		Depth	(Reduced Diameter	Recess Square		Depth		Driver
	Max	Min	Max	Min	Max	Min	Ref	Bit for #6 thru #10)	Max	Min	Max	Min	Size
6	.347	.315	.031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







F	FLAT UNDERCUT SQUARE RECESS HEADS FOR TAPPING SCREWS ASME B18.6.3 2002											
Nominal Size	A Head Diameter		H Head Height		м	T Recess Depth	Recess Size	P Recess Penetrating Gaging Depth		F Protrusion Above Gaging Diameter		G Gaging Diameter
					Recess Across Flats							
	Max	Min	Max	Min	Ref	Ref		Max	Min	Max	Min	
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