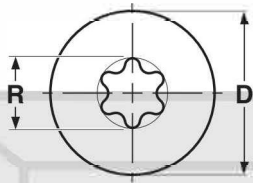
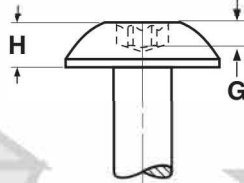


SELF- TAPPING SCREWS

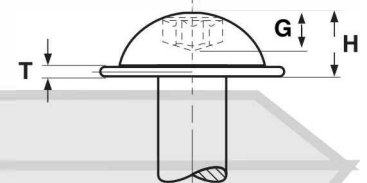
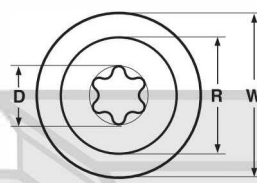
Round Washer: Six-Lobe
Truss: Six-Lobe & Square Recess
HEAD DIMENSIONS



Truss Six-Lobe

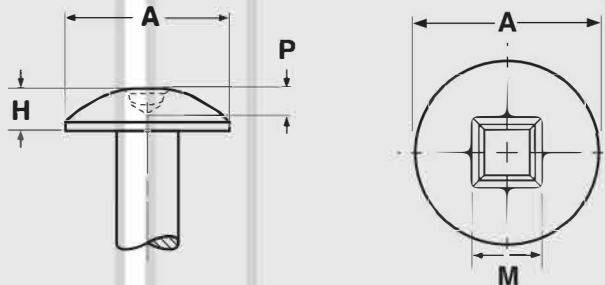


Round Washer Six-Lobe



SIX-LOBE RECESS DRIVE TRUSS HEADS								ASME B18.6.3- 2010
Screw Size	D		H		R	G	Driver Size	
	Head Dimensions				Recess Dimensions			
	Head Diameter		Head Height		Ref	Gauge Penetration Min		(Fallaway) Max Penetration
	Max	Min	Max	Min				
6	.321	.303	.086	.074	.111	.045	.022	T10
8	.384	.364	.102	.088	.132	.045	.026	T15
10	.448	.425	.118	.103	.155	.055	.031	T20
1/4	.573	.546	.150	.133	.200	.070	.040	T27

SIX-LOBE RECESS ROUND WASHER HEAD										ASME B18.6.3- 2010	
Nominal Screw Size	W		T	R	H		D	G		(Fallaway) Max Penetration	Driver Size
	Washer Outside Diameter		Washer Thickness	Head Outside Diameter	Overall Head Height		Recess Diameter	Gauge Penetration			
	Max	Min	Ref	Ref	Max	Min	Ref	Max	Min		
8	.380	.358	.040	.259	.113	.101	.155	.065	.050	.031	T20



TRUSS SQUARE RECESS HEADS FOR TAPPING SCREWS								ASME B18.6.3-2010
Nominal Size	A		H		M	Recess Size	P	
	Head Diameter		Head Height		Recess Across Flats		Recess Penetrating Gaging Depth	
	Max	Min	Max	Min	Ref		Max	Min
4	.257	.241	.069	.059	.070	0	.038	.028
6	.321	.303	.086	.074	.091	1S	.055	.040
8	.384	.364	.102	.088	.112	2S	.063	.048
10	.448	.425	.128	.113	.112	2R	.075	.060
1/4	.573	.546	.150	.133	.133	3S	.080	.065