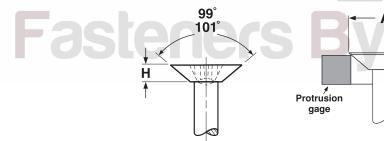
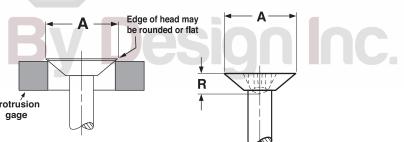
MACHINE SCREWS

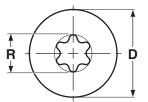
HEAD DIMENSIONS

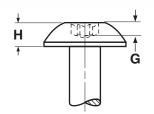
100° Flat Undercut Truss Six-Lobe





Phillips Undercut 100° Flat Heads for Machine Screws												
Nominal Size	А		н		R		Phillips Driver Size					
	Head Diameter		Head Height		Recess Depth							
	Мах	Min	Мах	Min	Мах	Min						
2	.171	.143	0.022 (Ref.)		-	-	1					
4	.212	.188	.047	.038	.071	.055	1					
6	.262	.235	.059	.048	.067	.044	2					
8	.312	.282	.070	.058	.095	.072	2					
10	.362	.329	.081	.068	.110	.087	2					
12	.412	.375	.092	.077	.104	.081	3					
1/4	.476	.437	.118	.101	.118	.095	3					





SIX-LOBE TRUSS HEADS											
Screw Size	D		н		R	G		- Driver Size			
		Head Dir	nensions		R						
	Head Diameter		Head Height		5.4	Gauge	(Fallaway)				
	Max	Min	Мах	Min	Ref	Penetration Min	Max Penetration				
4*	.257	.241	.069	.059	-	-	-	T10			
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			
12	.511	.487	.134	.118	.178	.070	.036	T25			
1/4	.573	.546	.150	.133	.200	.070	.040	T27			
5/16	.698	.666	.183	.162	.266	.080	.047	T40			
3/8	.823	.787	.215	.191	.312	.110	.055	T45			

*Dimensions for the #4 diameter Six-Lobe Truss head are independent of ASME B18.6.3