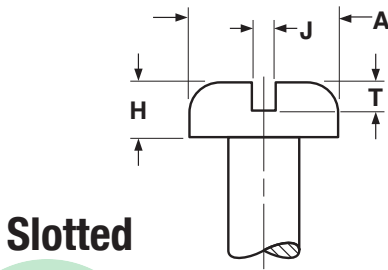
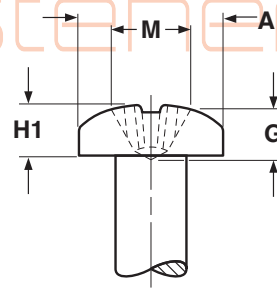


# HEAD DIMENSIONS

Pan  
Combo Pan

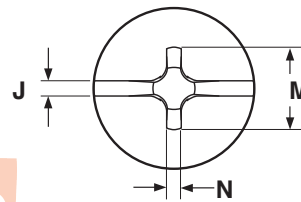
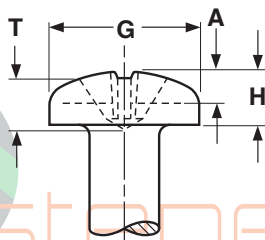


Slotted



Phillips

PAN HEADS FOR MACHINE SCREWS AND SEMS														ASME B18.6.3-2010			
Nominal Size	A		H				H1		J		T		M		G		Phillips Driver Size
	Head Diameter		Height of Head				Width of Slot		Depth of Slot		Dimensions of Recess		Recess Penetration Gaging Depth				
	Max	Min	Slotted		Recessed		Max	Min	Max	Min	Max	Min	Ref	Max	Min		
			Max	Min	Max	Min											
0	.116	.104	.039	.031	.044	.036	.023	.016	.022	.014	.060	.032	.014	0			
2	.167	.155	.053	.045	.062	.053	.031	.023	.031	.022	.097	.052	.034	1			
3	.193	.180	.060	.051	.071	.062	.035	.027	.036	.026	.105	.061	.043	1			
4	.219	.205	.068	.058	.080	.070	.039	.031	.040	.030	.115	.071	.053	1			
5	.245	.231	.075	.065	.089	.079	.043	.035	.045	.034	.152	.072	.046	2			
6	.270	.256	.082	.072	.097	.087	.048	.039	.050	.037	.159	.080	.055	2			
8	.322	.306	.096	.085	.115	.105	.054	.045	.058	.045	.175	.097	.071	2			
10	.373	.357	.110	.099	.133	.122	.060	.050	.068	.053	.192	.113	.089	2			
12	.425	.407	.125	.112	.151	.139	.067	.056	.077	.061	.252	.124	.098	3			
1/4	.492	.473	.144	.130	.175	.162	.075	.064	.087	.070	.274	.144	.118	3			
5/16	.615	.594	.178	.162	.218	.203	.084	.072	.106	.085	.343	.173	.149	4			
3/8	.740	.716	.212	.195	.261	.244	.094	.081	.124	.100	.382	.213	.190	4			
1/2	.987	.958	.281	.260	.348	.325	.106	.091	.161	.131	.428	.260	.235	4			



COMBINATION DRIVE PAN HEADS FOR MACHINE SCREWS																ASME B18.6.3-2010	
Nominal Screw Size	G		H		J		A		M		T		N		Recess Penetration		Driver Size
	Head Dimensions		Head Height		Slot Dimensions		Slot Depth		Recess Dimensions		Recess Depth		Recess Width				
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
4	.219	.205	.080	.070	.039	.031	.040	.027	.122	.109	.078	.060	.019	.071	.053	1	
6	.270	.256	.097	.087	.048	.039	.050	.033	.166	.153	.091	.066	.028	.080	.055	2	
8	.322	.306	.115	.105	.054	.045	.058	.041	.182	.169	.108	.082	.030	.097	.071	2	
10	.373	.357	.133	.122	.060	.050	.068	.048	.199	.186	.124	.100	.031	.113	.089	2	
12	.425	.407	.151	.112	.067	.056	.077	.055	.259	.246	.141	.115	.034	.124	.098	3	
1/4	.492	.473	.175	.162	.075	.064	.087	.063	.281	.268	.161	.135	.036	.144	.118	3	
5/16	.615	.594	.218	.203	.084	.072	.106	.076	.350	.337	.193	.169	.059	.173	.149	4	