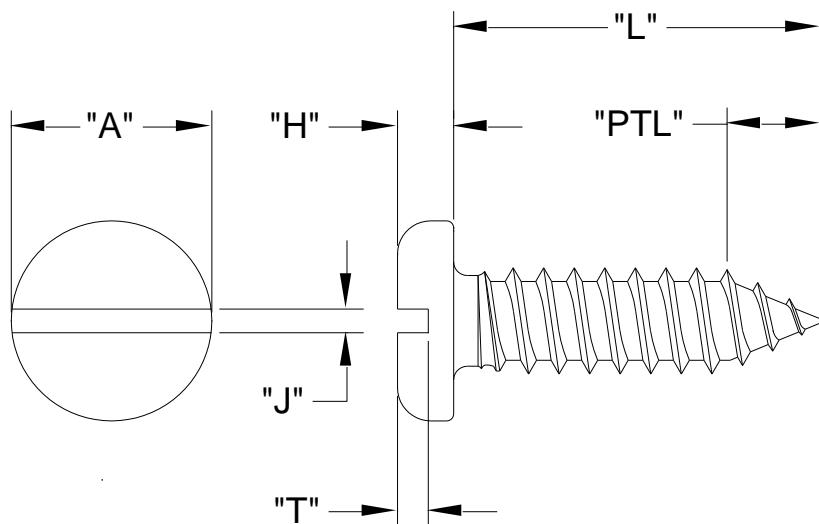


**SLOTTED  
PAN HEAD  
TYPE "A" SMS**

XXXXSPAZ
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REV 00
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Nominal Screw Length	Tolerance On Screw Length
Up To & Including 1"	± .030
Over 1"	± .050



Nominal Screw Size	"D"		"d"		"PTL"	"A"		"H"		"J"		"T"	
	Major Diameter		Minor Diameter		Point Taper Length	Head Diameter		Head Height		Slot Width		Slot Depth	
	Max.	Min.	Max.	Min.	Ref.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
	#4-24	0.114	0.110	0.083	0.078	0.156	0.219	0.205	0.068	0.058	0.039	0.031	0.040
#6-18	0.141	0.136	0.102	0.096	0.196	0.270	0.256	0.082	0.072	0.048	0.039	0.050	0.037
#7-16	0.158	0.152	0.114	0.108	0.219	0.296	0.281	0.089	0.079	0.048	0.039	0.054	0.036
#8-15	0.168	0.162	0.123	0.116	0.231	0.322	0.306	0.096	0.085	0.054	0.045	0.058	0.045
#10-12	0.194	0.188	0.133	0.126	0.266	0.373	0.357	0.110	0.099	0.060	0.050	0.068	0.053
#12-11	0.221	0.215	0.162	0.155	0.313	0.425	0.407	0.125	0.112	0.067	0.056	0.077	0.061
#14-10	0.254	0.248	0.185	0.178	0.354	0.476	0.457	0.139	0.126	0.075	0.064	0.085	0.060

Standard: ASME B18.6.3  
 Material: Carbon Steel,  
 Heat Treat: Case Hardened Rc45 Min.  
 Finish: Commercial Zinc, Bake & ROHS Compliant Clear Chromate  
 Per ASTM F1941 Code Fe/Zn 3A

Common Uses:  
 Most Common Head Style; Higher Head Height For Increased Strength; Used In Soft Plastics, Soft Woods, Thin Sheet Metal (<60% Of Major Dia.), Aluminum Extrusions