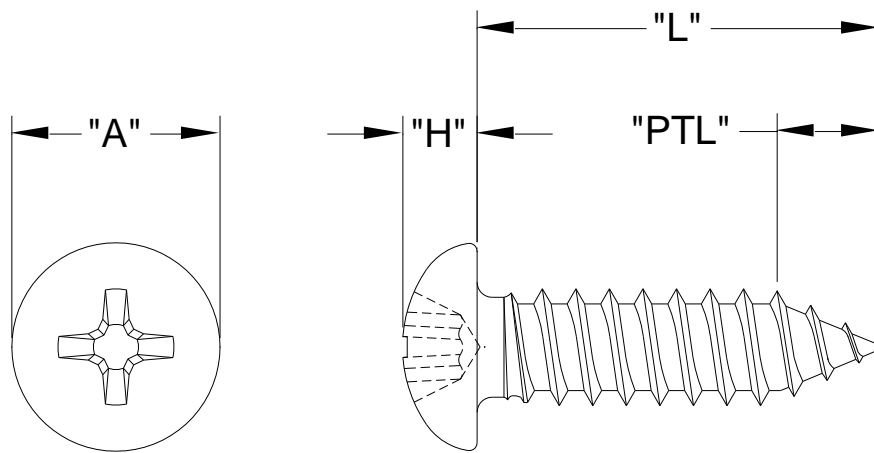


**TYPE 1 CROSS RECESS  
ROUND HEAD  
TYPE "A" S.M.S.**

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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"		Driver Size	Recess Penetration Gaging Depth	
	Major Diameter		Minor Diameter		Point Taper Length	Head Diameter		Head Height			Max.	Min.
	Max.	Min.	Max.	Min.	Ref.	Max.	Min.	Max.	Min.			
#6-18	0.141	0.136	0.102	0.096	0.196	0.260	0.240	0.103	0.091	2	0.073	0.045
#8-15	0.168	0.162	0.123	0.116	0.231	0.309	0.287	0.120	0.107	2	0.090	0.064
#10-12	0.194	0.188	0.133	0.126	0.266	0.359	0.334	0.137	0.123	2	0.108	0.082
#12-11	0.221	0.215	0.162	0.155	0.313	0.408	0.382	0.153	0.139	3	0.108	0.082

Standard: ASME B18.6.3 Material: Carbon Steel, Heat Treat: Case Hardened Finish: Commercial Zinc, Bake & ROHS Compliant Clear Chromate Per ASTM F1941 Code Fe/Zn 3A	Common Uses: Smaller Bearing Surface Than Pan Head; Used In Soft Plastics, Soft Woods, Thin Sheet Metal (<60% Of Major Dia.), Aluminum Extrusions
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