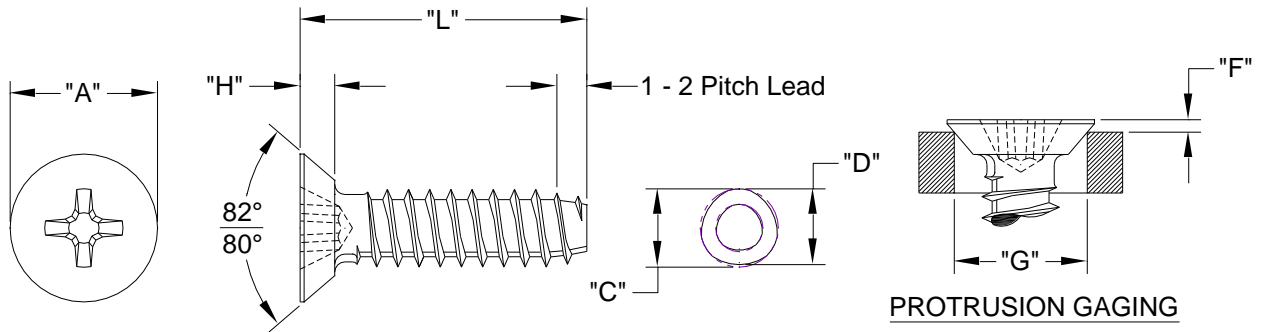


**TYPE 1 CROSS RECESS  
U/C 82° FLAT HEAD  
TRILOBE 48-2 T.F.S.**

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Nominal Screw Length	Tolerance On Screw Length
Up To & Including 3/4"	± .030
Over 3/4"	± .050



Nominal Screw Size	"C"		"D"		"A"		"H"		Driver Size	Recess Penetration Gaging Depth		"G"		"F"	
	Circumscribing Circle		Major Diameter		Head Diameter		Head Height			Gaging Depth		Gaging Diameter		Protrusion Height	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.		Max.	Min.	Max.	Min.	Max.	Min.
#4-20	0.127	0.121	0.123	0.117	0.212	0.191	0.047	0.038	1	0.071	0.055	0.172	0.032	0.019	
#6-19	0.147	0.141	0.143	0.137	0.262	0.238	0.059	0.048	2	0.067	0.044	0.220	0.036	0.021	
#8-16	0.185	0.179	0.179	0.173	0.312	0.285	0.070	0.058	2	0.095	0.072	0.267	0.039	0.023	
#10-14	0.212	0.206	0.208	0.202	0.362	0.333	0.081	0.068	2	0.11	0.087	0.313	0.042	0.025	

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

**COMMON USES:**  
 Plastics  
 Less Than 800,000 psi Flexural Modulus