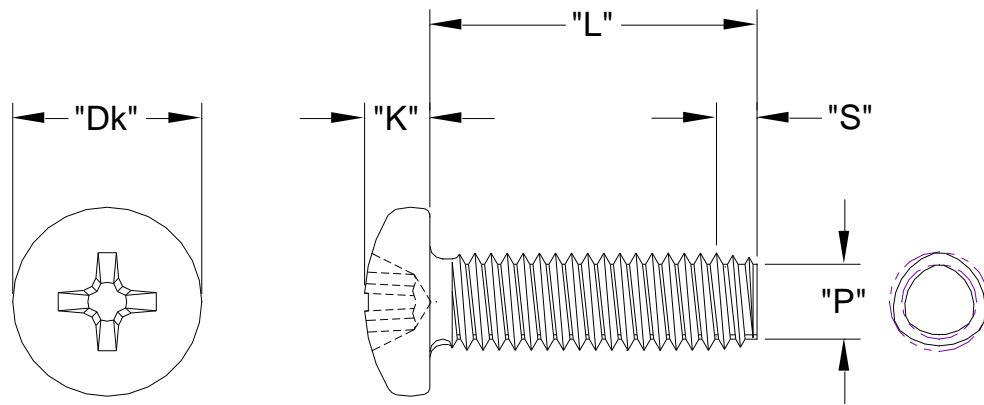


TYPE 1 CROSS RECESS PAN HEAD TRI-LOBE T.R.S.

MXXXPTZ
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Nominal Screw Length	Tolerance On Screw Length
Up To & Including 20mm	+0 / -0.80
Over 20mm to 40mm Inclusive	+0 / - 1.20
Over 40mm	+0 / - 1.50



Nominal Screw Size	"Cd"		"Dd"		"p"	"s"		"Dk"		"k"		Driver Size	Recess Penetration Gaging Depth	
	Circumscribing Diameter		Major Diameter			Point Diameter	Point Taper Length		Head Diameter		Head Height		Max.	Min.
	Max.	Min.	Max.	Min.	Max.	Max.	Min.	Max.	Min.	Max.	Min.			
M3 x 0.5	3.07	2.98	2.97	2.88	2.58	1.80	1.00	5.60	5.30	2.40	2.20	1	1.80	1.40
M4 x 0.7	4.08	3.98	3.94	3.84	3.40	2.40	1.40	8.00	7.60	3.10	2.80	2	2.40	1.90

Head Standard: ASME B18.6.5M
 Performance Standard: SAE J-1237 Type 2
 Material: Carbon Steel
 Heat Treat: Case Hardened Rc45 Min.
 Finish: Commercial Zinc, Bake & ROHS Compliant Clear Chromate
 Per ASTM F1941M Code Fe/Zn 3A Plus Wax

Common Uses:
 Most common head style; higher head height for increased strength; Used in sheet metal >60% of screw size, extruded sheet metal, zinc & aluminum die casting