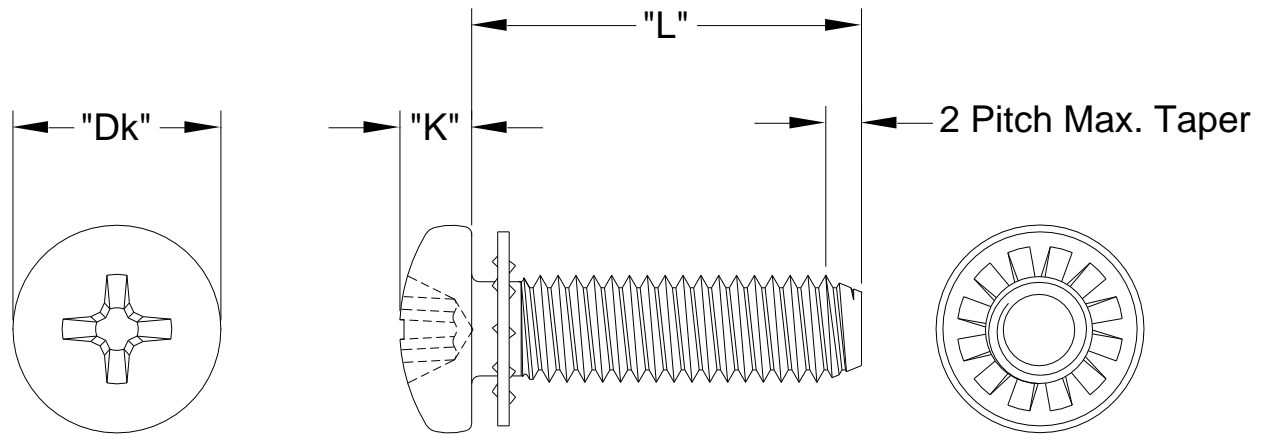


**TYPE 1 CROSS RECESS  
PAN HEAD MACHINE SCREW  
w/ INTERNAL TOOTH  
LOCKWASHER SEMS**

MXXXPPIZ
APRIL, 2014
REV 00
PAGE 1 of 1

Nominal Screw Length	Tolerance On Length
Up To & Including 3mm"	±0.20
Over 3mm To 10mm, Inclusive	±0.30
Over 10mm to 16mm, Inclusive	±0.40
Over 16mm to 50mm, Inclusive	±0.50
Over 50mm	±1.00



Nominal Screw Size	Major Diameter		"Dk"		"K"		Driver Size	Recess Penetration Gaging Depth		Washer Diameter		Washer Thickness	
			Head Diameter	Head Height	Max.	Min.							
	Max.	Min.	Max.	Min.	Max.	Min.		Max.	Min.	Max.	Min.		
M3 x 0.5	3.000	2.874	5.60	5.30	2.40	2.20	1	1.80	1.40	7.35	6.85	0.45	0.30
M4 x 0.7	4.000	3.838	8.00	7.60	3.10	2.80	2	2.40	1.90	8.75	8.25	0.60	0.45

<p>Standard: ASME B18.13.1M  Material: Screw: Carbon Steel, Class 4.8  Washer: Rc40-50  Finish: Commercial Zinc, Bake &amp; ROHS Compliant Clear Chromate  Per ASTM F1941M Code Fe/Zn 3A</p>	<p>Common Uses:  Used in applications where loosening is a concern. These washers are used with smaller heads or in applications where it is necessary to hide the washer teeth for appearance or snag prevention.</p>
--	--