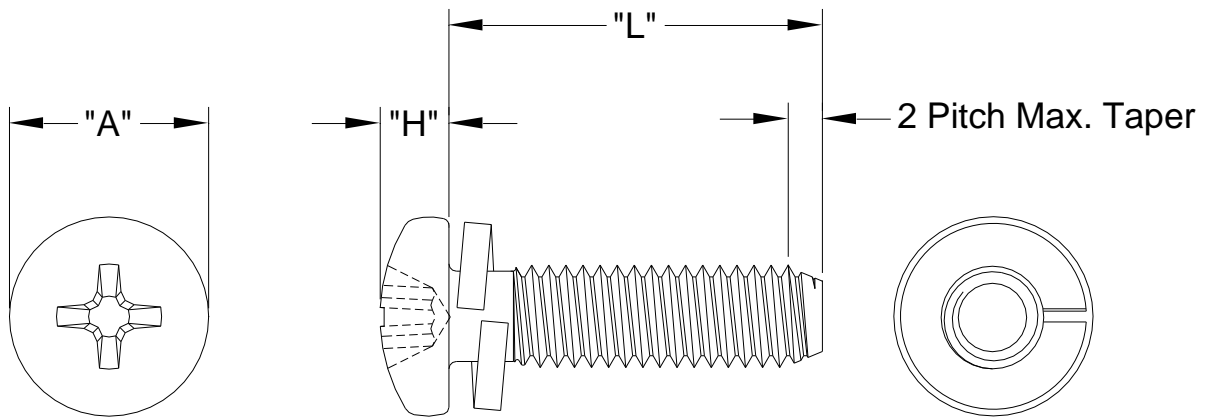


**TYPE 1 CROSS RECESS
PAN HEAD MACHINE SCREW
w/ SPLIT LOCKWASHER
SEMS**

88XXXXPPS
APRIL, 2014
REV 00
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Nominal Screw Size	#0 Thru #12
Nominal Screw Length	
Up To & Including 1/2"	-0.02
Over 1/2 To 1", Inclusive	-0.03
Over 1" to 2", Inclusive	-0.06
Over 2"	-0.09



Nominal Screw Size	Basic Screw Size	Major Diameter		"A"		"H"		Driver Size	Recess Penetration Gaging Depth		Washer Diameter		Washer Thk.
		Max.	Min.	Head Diameter		Head Height			Max.	Min.	Max.	Min.	Min.
				Max.	Min.	Max.	Min.						
#2 - 56	0.086	0.0854	0.0813	0.167	0.155	0.062	0.053	1	0.052	0.034	0.156	0.145	0.020
#4 - 40	0.112	0.1112	0.1061	0.219	0.205	0.080	0.070	1	0.071	0.053	0.208	0.195	0.031
#6 - 32	0.138	0.1372	0.1312	0.270	0.256	0.097	0.087	2	0.080	0.055	0.261	0.248	0.034
#8 - 32	0.164	0.1631	0.1571	0.322	0.306	0.115	0.105	2	0.097	0.071	0.319	0.305	0.031
#10 - 24	0.190	0.1890	0.1818	0.373	0.357	0.133	0.122	2	0.113	0.089	0.373	0.359	0.047
#10 - 32		0.1891	0.1831										

Standard: ASME B18.13
 Material: Screw: 300 Series Stainless Steel
 Washer: 300 Series Stainless Steel
 Finish: Passivate

Common Uses:
 Used in applications where loosening is a concern. These washers are designed to maintain tension on the screw from relaxation of the joint to reduce loosening of the joint.