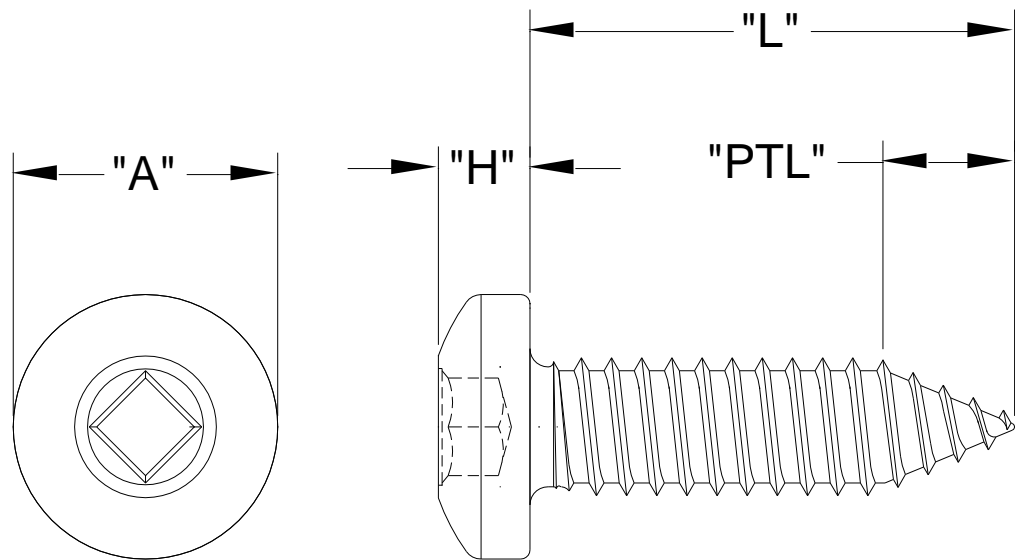


**SQUARE RECESS
PAN HEAD
TYPE "AB" S.M.S.**

XXXXQPABZ
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REV 00
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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"	Minimum Practical Screw Length	"A"		"H"		Across Flats Ref.	Driver Size	Recess Penetration Gaging Depth	
	Max.	Min.	Max.	Min.			Max.	Min.	Max.	Min.			Max.	Min.
	#6-20	0.139	0.132	0.104	0.099	0.193	9/32	0.270	0.256	0.097	0.087	0.091	1R	0.065
#8-18	0.166	0.159	0.112	0.116	0.209	5/16	0.322	0.306	0.115	0.105	0.112	2R	0.075	0.060
#10-16	0.189	0.182	0.141	0.135	0.256	3/8	0.373	0.357	0.133	0.122	0.112	2R	0.075	0.060

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:
 Most Common Head Style; Higher Head Height For Increased Strength; Used In Soft Plastics, Soft Woods, Thin Sheet Metal (<60% Of Major Dia.), Aluminum Extrusions