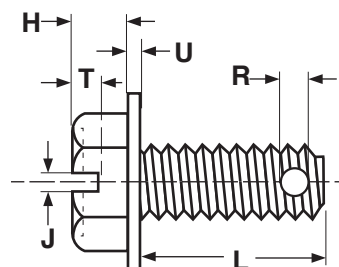
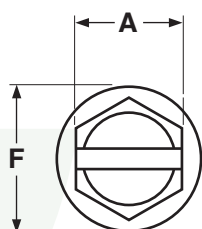


MACHINE SCREWS

Slotted Hex Washer
with Drilled Shank

DIMENSIONS & PERFORMANCE



HEX WASHER HEAD MACHINE SCREWS WITH DRILLED SHANK

ASME B18.6.3-
2013*

Nominal Size	A		W	H		F		U		R	J		T	
	Width Across Flats		Width Across Corners	Height of Head		Diameter of Washer		Thickness of Washer		Drill Hole Diameter	Width of Slot		Depth of Slot	
	Max	Min	Min	Max	Min	Max	Min	Max	Min	Nom	Max	Min	Max	Min
5/16	.500	.489	.545	.230	.208	.676	.624	.055	.035	.125	.084	.072	.134	.100
3/8	.562	.551	.614	.295	.270	.780	.720	.063	.037	.125	.094	.081	.168	.131

* Drill hole dimensions are independent of ASME B18.6.3 standard.

Description	A straight shank fastener with hexagonally shaped head, integrally formed washer face and external threads designed to go through a hole or nut that is pre-tapped to form a mating thread for the screw. The shank of the screw has a hole drilled at a 90° angle to the screw's axis, extending completely from one side of the shank to the opposite side.
Applications/ Advantages	The drilled hole through the shank of the screw is intended to accommodate a safety wire or pin to complete the fastening.
Material	AISI 1006 - 1022 or equivalent steel.
Hardness	Rockwell B70 - B100.
Tensile Strength	60,000 psi. minimum.
Plating	Screws are usually supplied with a zinc finish.