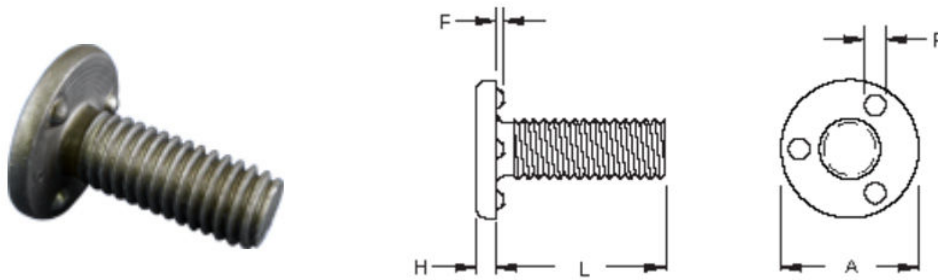




## 3 PROJECTION SCREW



### DESCRIPTION

Intended for through-hole applications, the HW weld screw, with its three projections located precisely under the head, permits flush mounting. The projections are of the exact height, diameter and mass to assure the proper positioning and balance for optimum welds. Through-hole use allows self-locating and eliminates the need for fixturing.

FEATURES	
<b>THREAD SIZE</b>	1/4-20
<b>LENGTH</b>	1-1/2"
<b>HEAD DIAMETER</b>	9/16
<b>A</b>	0.563
<b>TOL A</b>	+0.012 / -0.013
<b>F</b>	0.040
<b>TOL F</b>	+0.002 / -0.002
<b>H</b>	0.078
<b>TOL H</b>	+0.005 / -0.005
<b>L</b>	1.500
<b>TOL L</b>	+0.000 / -0.060
<b>P</b>	0.100
<b>TOL P</b>	+0.005 / -0.005
<b>MATERIAL</b>	C1010 High-Welding Quality, Low Carbon Steel
<b>FINISH</b>	Plain, unless specified
<b>THREADS</b>	Unified Standard Class 2A ASME B 1.1-2003