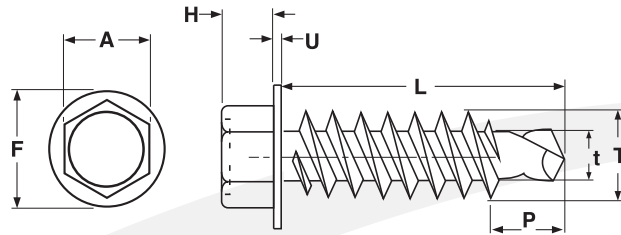


**SELF-DRILLING** **High Head Hex Washer, SPACED Thread**



HIGH HEAD HEX WASHER SELF-DRILLING SCREWS, <u>SPACED</u> THREAD														
Nominal Screw Size & Threads per Inch	A		H		F		T		t		Drill Point Size	P	Drilling Thickness	
	Width Across Head		Head Height		Washer Diameter		Major Diameter		Minor Diameter			Protrusion Allowance	Max	Min
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min			Max	Min
10-16	.312	.305	.130	.125	.414	.384	.189	.183	.141	.135	3	.300	.175	.110

<b>Description</b>	An integrally formed hex washer head screw with a drill point. The hex section of the head is taller than a standard hex washer head of the same diameter. Thread design is spaced (like a type-BSD drill screw).
<b>Applications/ Advantages</b>	The high head design provides greater stability while driving the screw. Intended to be used in heavier duty (up to 7 gauge) steel.
<b>Material</b>	AISI 1016 - 1024 or equivalent steel
<b>Heat Treatment</b>	Fasteners are heat treated in a carbonitriding or gas-carburizing system at a minimum temperature of 625°F, or in a cyaniding system (with consent of the buyer) at a minimum temperature of 450°F.
<b>Case Hardness</b>	Rockwell C 50 - 56
<b>Case Depth</b>	#10 Diameter: .004 - .009
<b>Core Hardness</b>	Rockwell C32 - 40
<b>Plating</b>	High head hex washer self-drilling screws are usually supplied with a clear zinc finish.