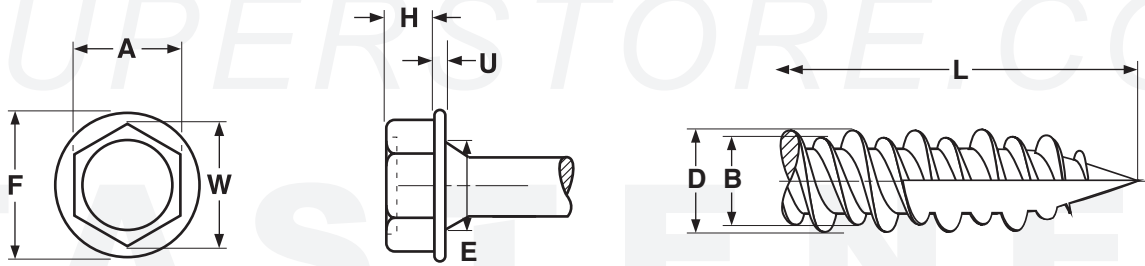


**POLE GRIP SCREW** **High Hex Washer Head  
w/ High-Low Thread**



HEX WASHER HEAD, HIGH-LOW POLE GRIP SCREW W/TYPE-17 POINT													
Nominal Diameter and Threads per Inch	A		W	H		F		U		D		B	E
	Width Across The Flats		Width Across Corners	Head Height		Washer Diameter		Washer Thickness		High Thread Diameter		Low Thread Diameter	Shoulder Diameter
	Max	Min	Min	Max	Min	Max	Min	Max	Min	Max	Min	Ref	Ref
10 - 14	.250	.243	.271	.145	.129	.347	.321	.035	.029	.198	.185	.145	.175
Tolerance on Length										+ 0.06, - 0			

<b>Description</b>	An externally threaded steel fastener with an integrally formed hex washer head screw whose head is 10-20% higher than a standard hex washer head. The thread pattern has a double-lead, consisting of a high and low thread. The lower thread diameter is approximately 80% that of the higher thread. There is a chip cavity cut out of the final several threads, ending with a tip that has a piercing point. Beneath the head is an unthreaded shoulder.
<b>Applications / Advantages</b>	Used to install metal roofing and siding to wood. With special coating applied to the steel screw, the fastener provides a high degree of corrosion resistance (at least 1,000 hours salt-spray rated). It can also be used in pressure-treated lumber.
<b>Material</b>	C1022 or equivalent case-hardened steel
<b>Surface Hardness (screw)</b>	450 HV minimum
<b>Case Depth (screw)</b>	.004 - .009
<b>Core Hardness (screw)</b>	320 - 425 HV
<b>Plating</b>	Steel screw has a finish to withstand a 1,000-hour salt-spray test.