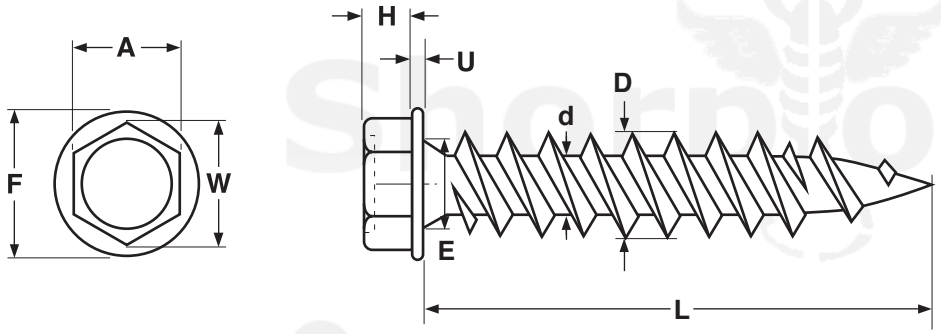
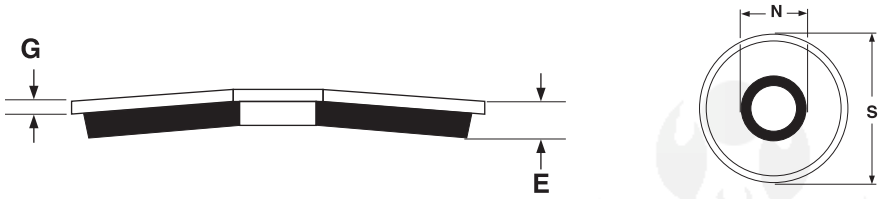
POLE GRIP SCREW

High Hex Washer Hd w/EPDM Washer, Spaced Thread



Hex Washer Head Pole Grip Screw

Nominal Diameter and Threads per Inch	A		W	H		F		U		D		d		M
	Width Across The Flats		Width Across Corners	Head Height		Washer Diameter		Washer Thickness		Major Diameter		Minor Diameter		Shoulder Diameter
	Max	Min	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Ref
9 - 16	.250	.243	.271	.145	.129	.347	.321	.035	029	.181	.174	.133	.126	.196
Tolerance on Length							+ 0.06, - 0							



Neo-EPDM Sealing Washers

For Use with Screw of this Nominal Diameter	S		N		G		E	
	Outside Diameter of Steel Section		Inside Diameter of Steel Section		Thickness of Steel Section		Total Thickness (EPDM & Steel)	
	Max	Min	Max	Min	Max	Min	Max	Min
9	.507	.491	.212	.196	.039	.023	.125	.093

Description	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 shank has a spaced thread pattern comparable to a Type-AB tapping screw, but with a tip that has a piercing point. Beneath the head is an unthreaded shoulder and a freely spinning conically-shaped circular stainless washer bonded to a similarly shaped rubber-like piece which has a slightly smaller outside and inside diameter. The rubber side faces down, enabling the installed fastener to become a “sealing screw”.
Applications / Advantages	Used to install roofing and siding. With special coating applied to the steel screw, the fastener provides both a high-level of corrosion resistance (at least 1,000 hours salt-spray rated) as well as a leak-proof seal. It can also be used in pressure-treated lumber.
Material	Screw: C1022 or equivalent case-hardened steel Washer: Class 304 Stainless Steel
Surface Hardness (screw)	450 HV minimum
Case Depth (screw)	.004 - .009
Core Hardness (screw)	320 - 425 HV
Plating	Steel screw has a finish to withstand a 1,000-hour salt-spray test.