



1/4"-18 PTF

EXCEEDS 72 HR SALT SPRAY.
8,000 PSI MAX PRESSURE.

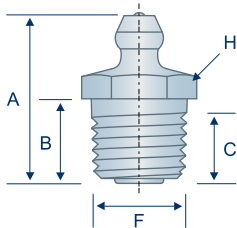
SAE J534

1/4"-18 PTF fittings, which have 18 threads per inch, are used in large bearings on heavy machinery such as mining equipment and trucks. They are well suited for cold weather environments and for use with heavy lubricants.

TECHNICAL DRAWINGS ARE APPROXIMATE ACTUAL SIZE

H1627Z3

Straight
1/4"-18 PTF SAE Short
Standard Shank

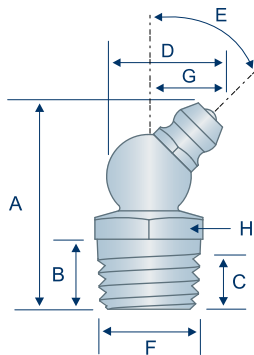


 1627-B
 5050
 JD7769

 AVAILABLE IN STAINLESS

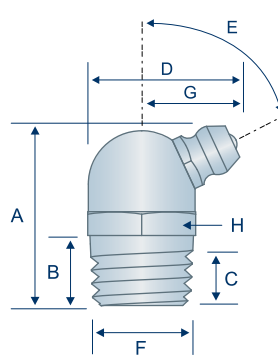
H1645Z3

45° Angle
1/4"-18 NPTF
Standard Shank



H1629Z3

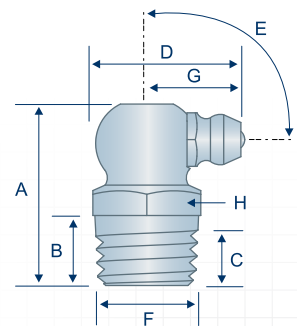
65° Angle
1/4"-18 PTF Spl. Extra Short
Standard Shank



 1629-B
 5350

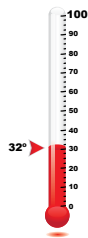
H1690Z3

90° Angle
1/4"-18 PTF SAE Short
Standard Shank



Item #	Thread	Angle (E)	Overall Length (A)	Shank Length (B)	Min. Thread Length (C)	Overall Width (D)	Thread Diameter (F)	Swing Clearance (G)	Hex (H)
H1627Z3	 1/4"-18	Straight	.88"	.45"	.34"	—	.52"	—	9/16"
H1645Z3	1/4"-18	45°	1.17"	.37"	.30"	.65"	.52"	.37"	9/16"
H1629Z3	 1/4"-18	65°	.97"	.34"	.28"	.84"	.52"	.56"	9/16"
H1690Z3	1/4"-18	90°	.95"	.37"	.23"	.72"	.52"	.44"	9/16"


OFTEN USED IN...




COLD WEATHER



WITH HEAVY-DUTY LUBRICANTS

 Common Parts
Parts with this designation are in wide distribution.

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REVISED 03-19