



1/4"-28 SAE-LT

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

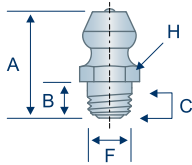
SAE J534

1/4"-28 SAE-LT is the most common thread size in the automotive industry. These fittings are also used on industrial machines and for many other standard-duty applications. 1/4"-28 SAE-LT grease fittings install into 1/4"-28 UNF straight threaded holes. For more details on this thread series, refer to the Thread Guide on pages 6-9.

TECHNICAL DRAWINGS ARE APPROXIMATE ACTUAL SIZE

H1641Z3

Straight
1/4"-28 Taper Thread
Standard Shank

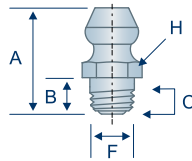


 1641-B
 5010
 JD7797

 AVAILABLE IN STAINLESS
 AVAILABLE IN BRASS
 AVAILABLE IN MONEL®

H1641NZ3

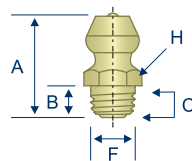
Straight
1/4"-28 Taper Thread
Standard Shank



 5010-1
 NO BALL CHECK

H700395

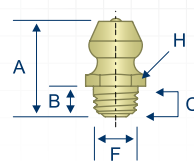
Straight
1/4"-28 Taper Thread
Short Shank




 700395

H240646

Straight
1/4"-28 Taper Thread
Short Shank



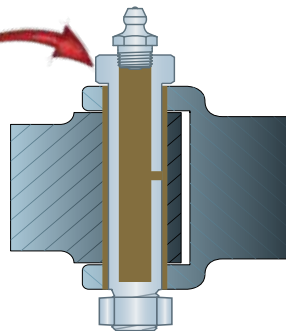
 240646

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)
H1641Z3	 1/4"-28	Straight	.54"	.18"	.10"	—	.25"	—	5/16"
H1641NZ3	1/4"-28	Straight	.54"	.18"	.10"	—	.25"	—	5/16"
H700395	1/4"-28	Straight	.52"	.16"	.10"	—	.25"	—	9/32"
H240646	1/4"-28	Straight	.48"	.16"	.10"	—	.25"	—	5/16"


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COMMON TRAILER PIVOT JOINT

STANDARD BOLT



OUR MACHINE SHOP WILL MODIFY BOLTS & OTHER FASTENERS FOR YOUR SPECIFIC APPLICATION. THE APPLICATION SHOWN HERE IS COMMONLY FOUND ON TRAILER SPRING SHACKLES.

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