TECHNICAL DRAWINGS ARE APPROXIMATE ACTUAL SIZE

# 1/8"-27 NPTF - FEMALE

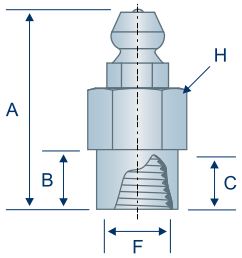
EXCEEDS 72 HR SALT SPRAY.
8,000 PSI MAX PRESSURE.

SAE J534

Female threads allow the fitting to be threaded onto a pipe or used as a nut for component assembly. The H1620Z3 possesses a square primary body, as opposed to a hexagon, but is a one-piece design. The H1618Z3 and H1622Z3 are two-piece designs.

## H1618Z3

Straight
1/8"-27 NPTF
Female Threads

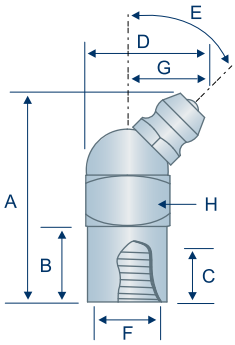



1618-B
5505

TWO-PIECE DESIGN

## H1620Z3

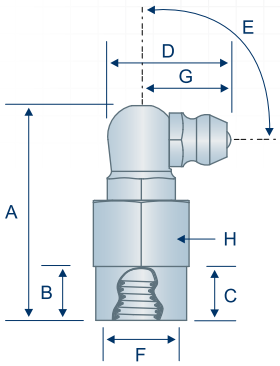
45° Angle
1/8"-27 NPTF
Female Threads




1620-B

## H1622Z3

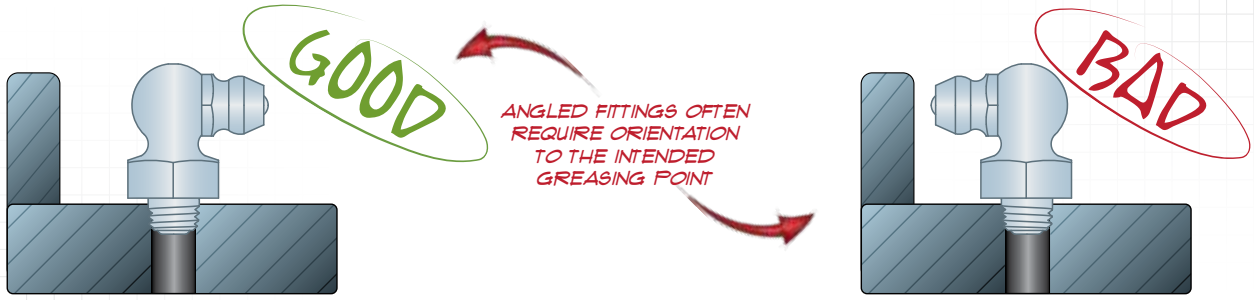
90° Angle
1/8"-27 NPTF
Female Threads




TWO-PIECE DESIGN

| 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) |
|---|---|---|---|---|---|---|---|---|---|
| H1618Z3 | 1/8"-27 | Straight | 1.00" | .31" | .28" | — | .34" | — | 1/2" |
| H1620Z3 | 1/8"-27 | 45° | 1.13" | .39" | .28" | .64" | .34" | .33" | 7/16" sq. |
| H1622Z3 | 1/8"-27 | 90° | 1.25" | .41" | .28" | .66" | .34" | .41" | 1/2" |

## CONSIDER THIS

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