# VENT

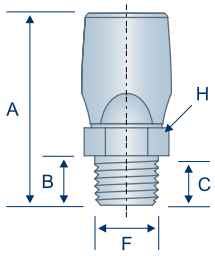
EXCEEDS 72 HR SALT SPRAY.

## 1/8" PTF

Vent fittings are a common sight on differentials, transfer cases, transmissions, gear boxes and other similar applications. These grease fittings are designed to allow air to escape as inside temperatures and pressures build in working components. Vents differ in that they regulate how much pressure that may accumulate before opening.

### H304810

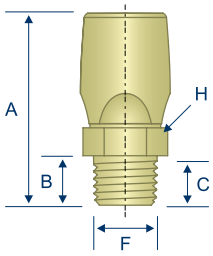
Vent
1/8"-27 PTF SAE Short
Opening Range 0.04-0.11 psi




Alemite 304810

### H131000

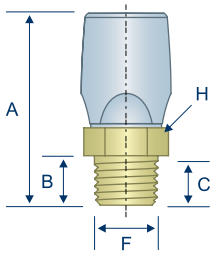
Vent
1/8"-27 PTF SAE Short
Opening Range 0.43 psi max




Alemite 131000-T
John Deere JD5801

### H327240

Vent
1/8"-27 PTF SAE Short
Opening Range 1-1.5 psi




Alemite 327240

| Item # | Thread | Opening Pressure | Overall Length (A) | Shank Length (B) | Min. Thread Length (C) | Thread Diameter (F) | Hex (H) |
|---|---|---|---|---|---|---|---|
| H304810 | 1/8"-27 | 0.04-0.11 psi | 1.00" | .26" | .19" | .39" | 7/16" |
| H131000 | 1/8"-27 | 0.43 psi max | 1.00" | .26" | .19" | .39" | 7/16" |
| H327240 | 1/8"-27 | 1-1.5 psi | 1.00" | .26" | .19" | .39" | 7/16" |

## VENTS PRESSURE RATINGS SUMMARY

| ITEM # | Pressure | Thread Series | Drill Diameter | Page # |
|---|---|---|---|---|
| H304810 | .04-.11 psi | 1/8"-27 | — | pg. 52 |
| H300805 | .04-.11 psi | 1/8"-27 | — | pg. 53 |
| H131000 | .43 psi max | 1/8"-27 | — | pg. 52 |
| H324970 | .22-.43 psi | — | ≈ 0.368" Drill | pg. 54 |
| H327240 | 1-1.5 psi | 1/8"-27 | — | pg. 52 |
| H330766 | 2.5-4 psi | 1/8"-27 | — | pg. 53 |

TECHNICAL DRAWINGS ARE APPROXIMATE ACTUAL SIZE

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