



Breather Vent

Breather with Discharge Fitting

Eaton manufactures the Tedeco® product line of breather vents that permit the free exchange of air and provide filtering for gear cases, engine oil reservoirs, helicopter transmissions, drive units, and other systems that are vented to atmosphere. Properly designed breathers protect against internal pressure that can lead to oil leakage, irregular oil circulation, or excessive foaming. Conversely, they also minimize reduced pressure inside the enclosure that can affect the intake of the oil pump and permit entry of air. Abrasive dust and grit can be forced into an engine or gearbox.

Some units can be adapted to incorporate check valves for inverted aircraft flight or with oil separators for special applications.

Breathers with discharge fittings are required where discharge air must be vented through a duct to a safe area. These can be furnished with filters or extra baffling for improved oil separation.

Features:

- Rugged construction allows usage in extreme environments of aerospace, military, marine, and industry
- Contain no materials subject to corrosion
- Conform to military specifications
- Low pressure drop, high air flow rate
- Internal baffles and metal filters to reduce oil escape

For additional information on breathers or other related products, visit www.eaton.com/aerospace.

- Oil Debris Monitoring Systems
- Air/Oil Debris Separators
- Pressure Transducers
- Electro/Optical Level Sensors
- Sight Gauges
- Fillers
- Prismatic Level Indicators
- Strainers
- Pressure Lube Adaptors
- Pressure Switches
- Pressure Transducers



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