

FLUID HANDLING

Gearbox Adapter Kit

Easily connect your gearbox to your filtration system while keeping your lubricants and equipment clean and dry.



Overview

The Gearbox Adapter Kit: The Key Benefits

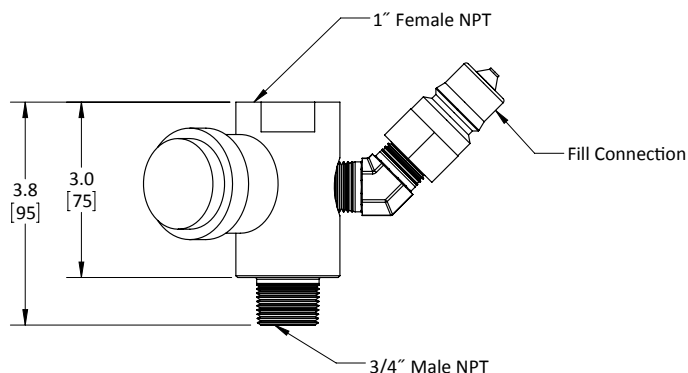
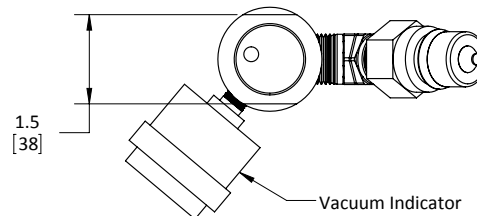
- Allows for easy equipment adaptation and quick connection to a filtration system
- Prohibits entry of dirt and moisture
- Allows for customization

What Are All the Features?*

- Replaceable breather with color-indicating desiccant
- Quick connect plugs
- Single-position vacuum indicator
- 3/4" male NPT connection size
- Customizable colors

*Don't see the options you need? Contact our Technical Support team at (615) 672-8800 or sales@descase.com.

Which Part Is Which?



Did You Know?

Pairing fluid handling filtration with breather protection, via a Des-Case adapter kit, allows for maximum system integrity—requiring less equipment and labor while reducing system contamination.

Try the Entire Selection of Des-Case Adapter Kits



To Order:

Gearbox Adapter Kit

GA					
	Box 1	Box 2	Box 3	Box 4	Box 5

NOTE: Recommended maximum flow rate of 5gpm

Drain & Fill Connector Type [Box 1]

Code	Description
B	ISO B Connector
A	ISO A Connector
F	Flush Face Connector
R	ISO B Connector-BSPP
Q	ISO A Connector-BSPP
P	Flush Face Connector-BSPP

NOTE: All connectors are plug ends (male)

Fill Tube Length [Box 3]

Code	Description
02*	2 inches
04	4 inches
06	6 inches
08	8 inches
10	10 inches
12	12 inches

*Recommended length of 2"

Custom Colors [Box 5]

Code	Description
1	Brushed Aluminum
2*	Black
3	White
4	Blue
5	Red
6	Yellow

*Black is standard

Drain & Fill Sizing [Box 2]

Code	Description
1	Drain: 1" connection Fill: 3/4" connection
2	Drain: 3/4" connection Fill: 1/2" connection

NOTE: Units are built for optimum performance when using 1" (drain) and 3/4" (fill) connections. Decrease in performance may occur when selecting other size combinations.

Breather Filter[†] [Box 4]

Code	Description
H8*	3-micron particulate desiccant hybrid breather; 0-400 gallons; 18.75gpm [DC-HG-8]
V2	3-micron particulate desiccant hybrid breather; 0-200 gallons; 18.75gpm [DC-VG-2]
V3	3-micron particulate desiccant hybrid breather; 201-350 gallons; 17.1gpm [DC-VG-3]
V4	3-micron particulate desiccant hybrid breather; 351-500 gallons; 13.5gpm [DC-VG-4]

*Standard for gearbox adapters

NOTE: For breather replacement, use bracketed part number.

[†]Considerations such as humidity level, frequency, and maximum amount of air flow, ambient temperatures, gallons of lubricant, and chemical compatibility are very important in sizing a desiccant breather properly. Call Des-Case for assistance in sizing the appropriate breather for your application.

You also can customize your system online at www.descase.com.