## FLUID HANDLING:

## IsoLink<sup>™</sup> Oil Transfer Container

The first best practice solution that fully isolates oil from the environment during transfer.





### **APPLICATIONS:**

- Transferring small volumes of oil
- Topping off reservoirs
- Small volume storage



# The Overview

### IsoLink<sup>™</sup> Oil Transfer Container

### KEY BENEFITS:

- Isolates and protects oil to meet best practice standards with breathers and ISO B quick connects
- Provides variable flow control with trigger mechanism
- Square containers store 27% more volume per square foot than round containers
- Prevents cross contamination and provides easy lubricant identification with 11-colorcoding options and tagging system
- Minimizes inventory management with modular, interchangeable spouts, collar rings, and pump caps as the only color-coded components

#### Available Options: Dispensing Lid

- Standard vent plug or desiccant and non-desiccant breathers
- Optional 1/2" ISO B plug for filling

#### Spout options

- 5" or 8" rigid or 16" extended spout
- 5" rigid has a 1" tip opening
- 8" tip opening options are 1", 1/2", or 1/4"
- Eleven color options

#### Pump Lid

- Standard vent plug or desiccant and non-desiccant breathers
- Optional 1/2" ISO B plug for filling
- Cap for storage or pump for transferring oil
- Eleven cap and pump ring color-coding options

#### Container

• 1 Gallon/4 Liter, 1.8 Gallon/7 Liter, 2.6 Gallon/10 Liter sizes

#### Performance:

For keeping oil clean and dry during storage and transfer to machinery with a maximum operating viscosity range of ISO VG 680 (3000ssu/648cSt) at 100°F/38°C within ambient temperature ranges of -40°F to 176°F (-40°C to 80°C)

#### Wetted Materials & Components: Dispensing Lid and Spout

- Nylon
- 304 Stainless Steel
- Steel

#### Pump Lid, with Pump

- 304 Stainless Steel
- Steel
- Fluoro-silicone
- Silicone
- Nylon

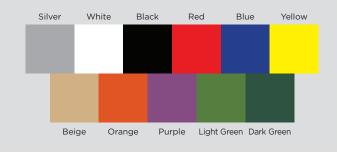
#### Container

• HDPE

#### **Chemical Compatibility:**

 Recommended for mineral-based industrial oils and most synthetic oils. HDPE containers will not chemically react with oil or additive packages.

### Spouts, pump caps, and pump rings come in 11 different colors for color-coding:



PTFE

Buna-N

HDPE

- PVC
- Polyurethane
- Aluminum
- Vinyl
- HDPE

## The Specs

#### By the Numbers:

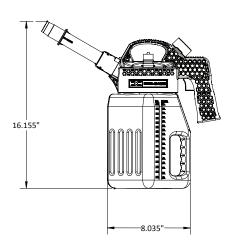
- 1- Three Practical Container Sizes Space saving square containers in three sizes - 1 gallon/4 liter, 1.8 gallon/7 liter, 2.6 gallon/10 liter
- 2- Dispensing and Pump Lids Hex and ridge design for strength and an ergonomically designed handle for a firm grip on the dispensing lid
- 3- Trigger Mechanism Precise pour control and locking mechanism for ease of use, and a specially designed spring and o-rings keep lubricants sealed until the trigger is engaged
- 4- Port for Optional Breather Optional non-desiccant (DC-ND-2) or desiccant (DC-BB) breathers can be added to control moisture and contaminants, basic lid comes standard with a vent plug
- 5- ISO B Port Optional 1/2" ISO B quick connect ports for best practices oil transfer to container

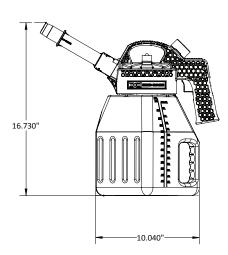
- 6- Interchangeable Spouts Interchangeable spouts come in 5" or 8" rigid and 16" extended, three tip sizes, and 11 colors
- 7- Spout Cap Spout cap prevents contamination of oil during storage and can be clipped onto the side of the spout during use
- 8- Pump Color-Coding Cap and Ring -Color-coding cap for lid and ring for pump come in 11 colors and offer a best practices color-coding solution
- 9- Pump Heavy duty pump with D-ring downstroke handle delivers 1 liter with approximately 12 strokes
- 10-Pump Hose Pump hoses available in 5' or 10' lengths, and with a dispensing nozzle or 1/2" ISO B coupler
- **11- Lubricant Tagging System -** 2" X 3" color-coding labels with recommended color & pattern tagging system

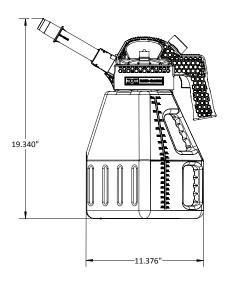


## Dimensions

#### **DISPENSING LID:**





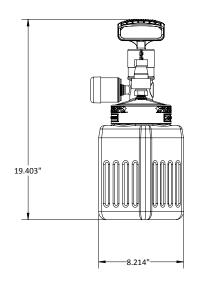


4 Liters

7 Liters

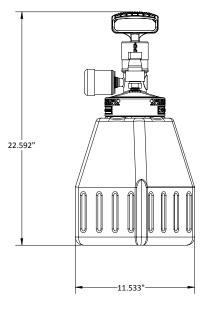
#### 10 Liters

#### **PUMP LID:**



4 Liters

<sup>19.991"</sup>



10 Liters

Des-Case Corporation | 675 N. Main St. | Goodlettsville, TN 37072 Main: 615.672.8800 | Fax: 615.672.0701 | descase.com

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