# Deluxe Hose Kit





- Custom Fit Oil Pressure Line for Any Engine
- Wide Pressure and Temperature Compatibility
- Tough Materials for Industrial Use
- Swaged Fittings

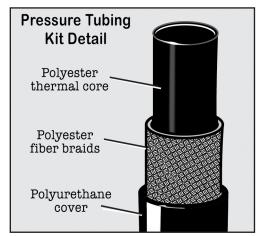
## **Description**

MurCal's deluxe hose kits can be used with a variety of Murphy Swichgage® and Murphygage® instruments. This kit consists of gauge fittings, pressure tubing, and engine fittings. The kit is ideal for heavy-duty industrial applications. The polyester thermal core is reinforced with two high tensile polyester fiber braids and the polyurethane cover is oil, abrasion, and weather resistant. Both ends of the pressure tubing have swaged fittings.

### **Features**

- Tubing will not swell or absorb fluids which can cause restriction of the inner diameter or release contaminants into the system.
- High tensile, polyester fiber reinforcing braids eliminate wire that often fatigues, breaks, and may puncture the core tube.
- Polyurethane coating is resistant to weather and practically all oils and hydraulic fluids.
- Swaged fittings for tough applications.





## **Specifications**

Tubing: Polyester thermal core, 1/8 in. (3 mm) inner diameter

Temperature Range: Suitable for continuous service from -40 to 212°F (-40 to 100°C).

Fittings: Brass and steel. Adaptors: Brass and steel.

Working Pressure: 3,292 psi (22.7 MPa) [227.0 bar].

Minimum Burst Pressure: 13,166 psi (90.8 MPa) [907.8 bar] @ 200°F (93°C).

## **How To Order**

To order the deluxe hose kit to fit your application simply determine the correct length of tubing that you need. If you need a length that is not offered, please contact us and we'll build it for you.

A complete deluxe hose kit consists of:



(1) Polyester thermal core tube



(2) 1/8 NPT female x 1/8 NPSM swivel, 90°



(2) 1/8 NPT male end tube connectors (both ends)



(1) 1/8 NPT male x 1/8 NPT male, straight



(2) 1/8 NPT female x 1/8 NPSM swivel, straight

### **Part Numbers**

MDHK-48 4 foot (48") deluxe hose kit

MDHK-72 6 foot (72") deluxe hose kit

MDHK-96 8 foot (96") deluxe hose kit

MDHK-120 10 foot (120") deluxe hose kit



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