

OIL SAMPLING PORTS



Sample Port

Sample Port Adapters

DESCRIPTION:

Where and how oil samples are collected are two of the most important functions of the oil sampling process. Without a representative sample, further oil analysis efforts will be ineffective. That's why Trico sample ports are designed to draw samples from the most representative areas of industrial equipment. Trico sample ports are also designed to collect samples under the equipment's typical operating condition - another important factor.

The collection process is simple, fast and accurate way of sampling hydraulic, lubricating, and circulating systems. Access to systems is done through the use of a mating sample port adapter. The sample port adapter screws onto the sample port. Oil samples can then be drawn from the system and placed into a clean sampling bottle for analysis.

To guard against contaminating the sample and for superior leak protection, Trico sampling ports all feature a check valve and Viton® o-ring seal cap.

Trico sample ports are available in several types and sizes to match the varying requirements of manufacturers. Please see below for a complete listing and specifications. To complement the sample ports, there are a number of sample port adapters available, as well.

FEATURES:

- Protective cap seals against dirt and moisture.
- Cap connected to sample port with a heavy brass chain to prevent loss.
- Sample directly from lubricating oil while equipment is running.
- Minimizes introduction of contamination to system.
- Used in conjunction with proper accessories sample ports are adaptable to pressure, static, and vacuum locations.

SPECIFICATIONS:

Maximum Working Pressure	9000 PSI (630 bar) (62,000 kpa)
Connect Under Pressure	5800 PSI (400 bar) (39,000 kpa)
Check Valve Ball	Stainless Steel
O-Ring	Viton®
Maximum Operating Temperature	-4°F to 392°F (-20°C to 200°C)