

HOS Hot Oil Seal

The HOS is a rotary designed, balanced, single spring seal capable of handling higher operating pressures and temperatures than conventional unbalanced single spring designs. Large coil springs are resistant to clogging and allow the HOS to operate successfully in hot oil applications. The seal is available for fitting both standard and oversized seal cavities.



FEATURES & BENEFITS

Fits Narrow Stuffing Boxes

Sizes 1" to 1-3/8" (inclusive) require a 5/16" cross section; sizes 1-1/2" to 2-5/8" (inclusive) require a 3/8" cross section

Slotted Glands

A slotted gland that offers more versatility with bolting patterns

Cartridge Mounted

Preassembled at the plant, mounted on its sleeve, and installed for easy installation on site

In-Service Impeller Adjustments

Pump disassembly is not required to make impeller clearance adjustments

No Installation Measurements

Critical installation measurements are not required for this seal

No Shaft Fretting or Wear

The O-ring is static on the shaft, causing no wear