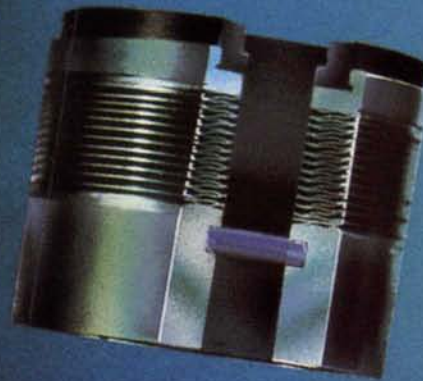


# STYLE 40 SERIES

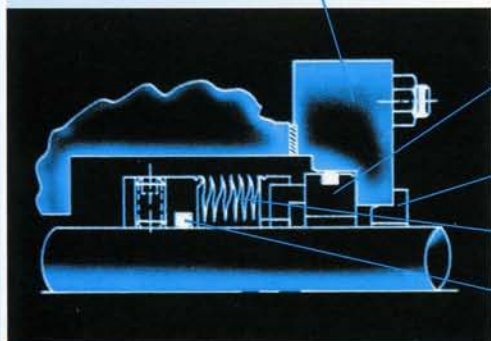
**Off the Shelf  
All Purpose Welded  
Bellows Designs**





# When You Need Superior Performance at an off-the-shelf price...

Universal Gland—to fit numerous purposes/same shaft size.



Industry Standard—"O" Ring groove mating ring (numerous materials available).

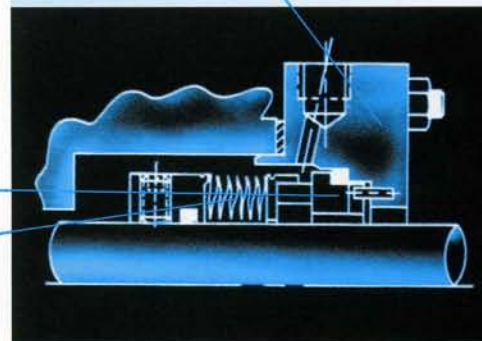
Centering Bushing

Style 03 "Flexiseat" w/"O" ring.

40 Series Welded Bellows Seal Assembly.

Static Shaft Packing

Circulation Gland designed to fit a particular pump.



**Flex-A-Seal will satisfy your needs on both counts!**

## State-of-the-Art Engineering

- **Superior performance**—No hang-up—No shaft fretting—elastomers are static so any problems caused by movement are eliminated.
- **Self-cleaning**—Centrifugal force throws dirt away from seal—**excellent in abrasives and slurries.**
- **Fits small cross-section**—Able to fit 5/16" cross-section stuffing boxes.
- **Hydraulically balanced**—Can handle higher pressures without increase in face heat.
- **Total "O" ring versatility**—Since the shaft packing is static, virtually any material can be used.
- **Face versatility**—Soft or hard faces can be utilized without substantial differences in cost.

## Highest Quality Materials

### SPECIFICATIONS

Universal Design.

#### Standard Metallurgy

- 316 stn. st. end fittings and AM-350 bellows (Style 40)
- 316 stn. stl. end fittings and Hastelloy C bellows (Style 42)
- Hastelloy C throughout (Style 45)
- Monel throughout (Style 46)

#### Standard Faces

- Carbon 658RC or equivalent
- Nickel Bound Tungsten Carbide
- Silicon Carbide

#### Standard Secondary Packings

- Any "O" ring from Teflon to Kalrez\*

Pressure to 300 PSI

Temperature -100°–400°F

\*KALREZ IS A REGISTERED TRADEMARK OF E.I. DUPONT CORP.

## Best Value

- **Complete size range available**—1/2" to 5".
- **Millimeter sizes** available from stock.
- **Any weldable material** can be furnished.
- **Low repair cost**—normally 20-30% price of new seal.

**1-800-426-3594**  
**On-line Solutions and Service**

**If you have an application for a mechanical seal, the Flex-A-Seal 40 Series will seal the leak better, last longer, and cost less over time than our competition's seals. Try us and make us prove it.**



**(802) 878 8307 FAX (802) 878 2479**  
1 JACKSON ST. P.O. BOX 184  
ESSEX JCT., VT 05453-0184

STYLE 40 SERIES