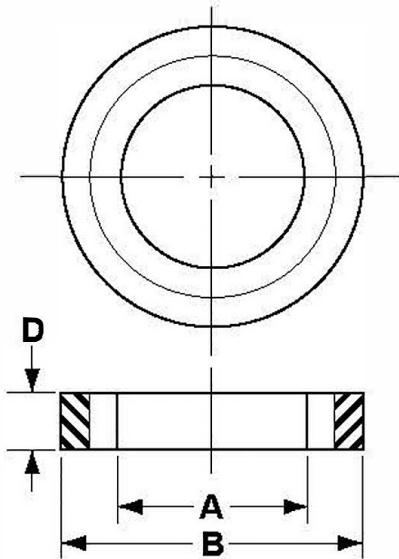


# SFS Universal Urethane Split Flange Seals - Inch



These one piece, dual durometer, polyurethane static seals were designed to be a direct replacement to o-rings without any modifications to the grooves. The hard outer layer provides maximum extrusion resistance for the softer inner sealing layer giving it improved sealing capabilities and longer life than o-rings.

Temperature: -40°F to 212°F

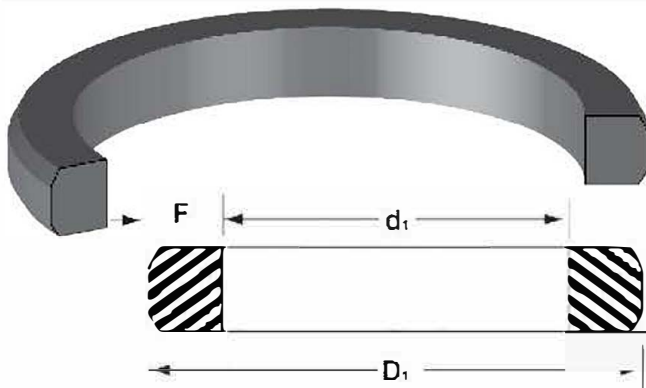
Pressure: 0 to 6000 PSI

| EXAMPLE: SFS-08 |                     |
|-----------------|---------------------|
| Prefix          | Flange Size/Seal ID |
| SFS-            | 08                  |
|                 | 1/2" (FLANGE SZ -8) |

FLANGE SIZES IN MULTIPLES OF 1/16"

| Part Number | Nominal Flange Size | Flange Dash Size | Replaces O-Ring Size |
|-------------|---------------------|------------------|----------------------|
| SFS-08      | 1/2                 | -08              | -210                 |
| SFS-12      | 3/4                 | -12              | -214                 |
| SFS-16      | 1                   | -16              | -219                 |
| SFS-20      | 1 1/4               | -20              | -222                 |
| SFS-24      | 1 1/2               | -24              | -225                 |
| SFS-32      | 2                   | -32              | -228                 |
| SFS-40      | 2 1/2               | -40              | -232                 |
| SFS-48      | 3                   | -48              | -237                 |
| SFS-56      | 3 1/2               | -56              | -241                 |

# Cat® Nitrile D-Ring Split Flange Seals - Inch



| EXAMPLE: 1P3702 |             |
|-----------------|-------------|
| Prefix          | Flange Size |
| 1P              | 3702        |
|                 | 3/4"        |

OEM NUMBERING SYSTEM  
1/4" INCREMENTS BETWEEN SIZES

Cat® Nitrile D-ring seals meet SAE specifications, and safeguard longer life and lower costs.

Temperature: -20°F to 200°F

*We do not imply that these seals are a product of Cat®.  
Part numbers are used for reference purposes only.*

| Part Number | Inside Diameter d <sub>1</sub> | Outside Diameter D <sub>1</sub> | Seal Height L <sub>1</sub> | Cross Section F | Flange Size |
|-------------|--------------------------------|---------------------------------|----------------------------|-----------------|-------------|
| 1P3700      | 0.744                          | 1                               | 0.195                      | 0.134           | 1/2         |
| 1P3702      | 0.994                          | 1 1/4                           | 0.195                      | 0.134           | 3/4         |
| 1P3703      | 1.244                          | 1 1/2                           | 0.195                      | 0.134           | 1           |
| 1P3704      | 1.494                          | 1 3/4                           | 0.195                      | 0.134           | 1 1/4       |
| 1P3705      | 1.747                          | 2                               | 0.195                      | 0.134           | 1 1/2       |
| 1P3706      | 1.997                          | 2 1/4                           | 0.195                      | 0.134           | 1 3/4       |
| 1P3707      | 2.134                          | 2.4                             | 0.195                      | 0.134           | 1-7/8       |
| 1P3708      | 2.247                          | 2 1/2                           | 0.195                      | 0.134           | 2           |
| 1P3709      | 2.497                          | 2 3/4                           | 0.195                      | 0.134           | 2 1/4       |