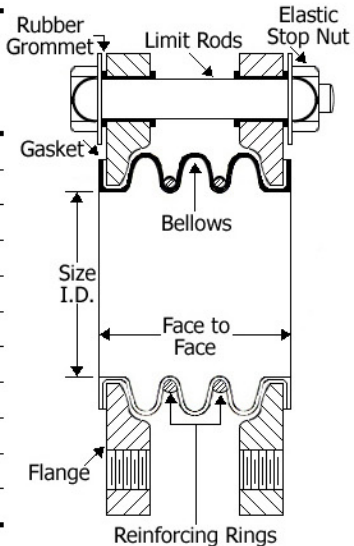


| QTY. | PART No. | SIZE (in.) | OAL (in.) | MAX. AXIAL TRAVEL (±in.) | MAX. OFFSET (±in.) | W/P (psi) | | | | MAX. TEMP. FOR FULL VAC. (°F.) | WT. (lbs.) |
|-------------|------------|------------|-----------|--------------------------|--------------------|-----------|--------|--------|--------|--------------------------------|------------|
| | | | | | | 70°F. | 200°F. | 300°F. | 400°F. | | |
| Style SETJ1 | | | | | | | | | | | |
| (2 Conv.) | | | | | | | | | | | |
| | SETJ1-100 | 1 | 1-3/8 | 1/4 | 1/8 | 170 | 135 | 100 | 70 | 250 | 2 |
| | SETJ1-150 | 1-1/2 | 1-3/8 | 1/4 | 1/8 | 170 | 135 | 100 | 70 | 250 | 3 |
| | SETJ1-200 | 2 | 1-9/16 | 1/4 | 1/8 | 170 | 135 | 95 | 65 | 220 | 7 |
| | SETJ1-250 | 2-1/2 | 2-1/4 | 5/16 | 1/8 | 165 | 130 | 95 | 65 | 200 | 10 |
| | SETJ1-300 | 3 | 2-1/4 | 3/8 | 3/16 | 165 | 125 | 90 | 60 | 180 | 12 |
| | SETJ1-400 | 4 | 2-5/8 | 1/2 | 1/4 | 160 | 125 | 85 | 60 | 175 | 18 |
| | SETJ1-500 | 5 | 3-1/4 | 1/2 | 1/4 | 155 | 120 | 85 | 60 | 160 | 24 |
| | SETJ1-600 | 6 | 2-3/4 | 1/2 | 1/4 | 150 | 115 | 85 | 55 | 155 | 29 |
| | SETJ1-800 | 8 | 4 | 1/2 | 1/4 | 145 | 110 | 80 | 55 | 150 | 47 |
| | SETJ1-1000 | 10 | 5-1/4 | 1/2 | 1/4 | 140 | 110 | 80 | 55 | 150 | 64 |
| | SETJ1-1200 | 12 | 6 | 1/2 | 1/4 | 135 | 105 | 75 | 50 | 150 | 72 |



| QTY. | PART No. | SIZE (in.) | OAL (in.) | MAX. AXIAL TRAVEL (±in.) | MAX. OFFSET (±in.) | W/P (psi) | | | | MAX. TEMP. FOR FULL VAC. (°F.) | WT. (lbs.) |
|-------------|------------|------------|-----------|--------------------------|--------------------|-----------|--------|--------|--------|--------------------------------|------------|
| | | | | | | 70°F. | 200°F. | 300°F. | 400°F. | | |
| Style SETJ2 | | | | | | | | | | | |
| (3 Conv.) | | | | | | | | | | | |
| | SETJ2-100 | 1 | 1-3/4 | 1/2 | 1/4 | 145 | 105 | 70 | 45 | 250 | 2 |
| | SETJ2-150 | 1-1/2 | 2 | 1/2 | 1/4 | 145 | 105 | 70 | 45 | 250 | 4 |
| | SETJ2-200 | 2 | 2-3/4 | 3/4 | 3/8 | 140 | 105 | 70 | 45 | 220 | 8 |
| | SETJ2-250 | 2-1/2 | 3-3/16 | 3/4 | 3/8 | 140 | 100 | 65 | 40 | 200 | 11 |
| | SETJ2-300 | 3 | 3-5/8 | 1 | 1/2 | 135 | 100 | 65 | 40 | 180 | 13 |
| | SETJ2-400 | 4 | 3-5/8 | 1 | 1/2 | 130 | 95 | 60 | 35 | 175 | 19 |
| | SETJ2-500 | 5 | 4 | 1 | 1/2 | 130 | 90 | 60 | 35 | 160 | 25 |
| | SETJ2-600 | 6 | 4 | 1-1/8 | 9/16 | 125 | 90 | 60 | 35 | 155 | 30 |
| | SETJ2-800 | 8 | 6 | 1-1/8 | 9/16 | 120 | 85 | 55 | 32 | 150 | 48 |
| | SETJ2-1000 | 10 | 5-7/8 | 1-1/8 | 3/8 | 120 | 85 | 55 | 30 | 150 | 80 |
| | SETJ2-1200 | 12 | 5-7/8 | 1-3/16 | 5/16 | 115 | 80 | 50 | 30 | 150 | 84 |

| QTY. | PART No. | SIZE (in.) | OAL (in.) | MAX. AXIAL TRAVEL (±in.) | MAX. OFFSET (±in.) | W/P (psi) | | | | WT. (lbs.) | |
|-------------|-----------|------------|-----------|--------------------------|--------------------|-----------|--------|--------|--------|------------|----|
| | | | | | | 70°F. | 200°F. | 300°F. | 400°F. | | |
| Style SETJ3 | | | | | | | | | | | |
| (5 Conv.) | | | | | | | | | | | |
| | SETJ3-100 | 1 | 3 | 1/2 | 1/2 | 75 | 40 | 30 | 25 | | 2 |
| | SETJ3-150 | 1-1/2 | 3-1/2 | 3/4 | 1/2 | 75 | 40 | 30 | 25 | | 5 |
| | SETJ3-200 | 2 | 4 | 1 | 1/2 | 75 | 40 | 30 | 25 | | 9 |
| | SETJ3-300 | 3 | 5 | 1 | 1/2 | 75 | 40 | 30 | 25 | | 14 |
| | SETJ3-400 | 4 | 5-1/4 | 1-1/4 | 5/8 | 75 | 40 | 30 | 25 | | 20 |
| | SETJ3-600 | 6 | 6 | 1-1/4 | 5/8 | 75 | 40 | 30 | 25 | | 31 |

1. SETJ1: Angular Deflection approximately 7°.
2. SETJ2: Angular Deflection approximately 14°.
3. SETJ3: Not recommended for vacuum service.

MATERIALS:

- BELLOWS: Molded Teflon®
- FLANGE: 150# Ductile Iron w/ Tapped Bolt Holes
- LIMIT RODS: Carbon Steel

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO./PO No. _____



SOUTHEASTERN HOSE, INC.
Bremen, GA 30110

**MOLDED TEFLON® CONNECTOR
SUBMITTAL DATA**

DESCRIPTION:

Teflon® is a DuPont Registered Trademark