



Expansion Joints Product

Fabricated Expansion Joints & Elastomer Expansion Joints

Fabricated Expansion Joints

| Part Number | Size | Travel - T | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|------------|--------|----------|-----------|------|
|-------------|------|------------|--------|----------|-----------|------|



Fabricated Expansion Joints - CPVC

12" Travel with FKM O-rings

1/2" - 2" 235 psi @ 73°F (23°C)
 2-1/2" - 12" 150 psi @ 73°F (23°C)
 14" 100 psi @ 73°F (23°C)

| | | | | | | |
|-------------|-------|----|----|---|-----|----------|
| 826-005X12C | 1/2 | 12 | 10 | 0 | 085 | 483.98 |
| 826-007X12C | 3/4 | 12 | 6 | 0 | 085 | 555.00 |
| 826-010X12C | 1 | 12 | 5 | 0 | 085 | 592.06 |
| 826-012X12C | 1-1/4 | 12 | 4 | 0 | 085 | 662.68 |
| 826-015X12C | 1-1/2 | 12 | 4 | 0 | 085 | 743.18 |
| 826-020X12C | 2 | 12 | 2 | 0 | 085 | 948.62 |
| 826-025X12C | 2-1/2 | 12 | 1 | 0 | 085 | 1436.09 |
| 826-030X12C | 3 | 12 | 1 | 0 | 085 | 1154.13 |
| 826-040X12C | 4 | 12 | 1 | 0 | 085 | 1911.81 |
| 826-060X12C | 6 | 12 | 1 | 0 | 085 | 2106.12 |
| 826-080X12C | 8 | 12 | 1 | 0 | 085 | 4032.35 |
| 826-100X12C | 10 | 12 | 1 | 0 | 085 | 4724.03 |
| 826-120X12C | 12 | 12 | 1 | 0 | 085 | 6758.71 |
| 826-140X12C | 14 | 12 | 1 | 0 | 085 | 16090.09 |

EPDM O-rings available on special order. Add an "E" preceding the dash (-) separator, e.g. 826E-005X12C

Elastomer Expansion Joints

PVC & CPVC Schedule 80 Elastomer Expansion Joint



Designed to allow for the expansion, contraction, lateral and angular movement of a piping system. Aids in noise and vibration dampening.

- Convenient, Double Union End Connections with Strong, Buttress Thread Union Nuts
- Internal Nylon Cord Reinforced Elastomer Bellows Tube
- Chemically Resistant Neoprene Elastomer with Optional EPDM Tube Available
- Double Spherical Arch Bellows Provides Improved Movement Capability
- Pressure rated to 150 psi @ 73°F (23°C)
- Suitable for Vacuum Service
- Available in Socket or Spears® Special Reinforced (SR) Female Plastic Thread End Connectors, IPS Sizes 3/4" through 3"

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Elastomer Expansion Joint - PVC

PVC with Neoprene Bellows Socket



150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

| | | | | | |
|----------|-------|----|---|-----|--------|
| EJ02-007 | 3/4 | 10 | 0 | 085 | 242.91 |
| EJ02-010 | 1 | 10 | 0 | 085 | 275.43 |
| EJ02-012 | 1-1/4 | 15 | 0 | 085 | 293.45 |
| EJ02-015 | 1-1/2 | 10 | 0 | 085 | 361.27 |
| EJ02-020 | 2 | 8 | 0 | 085 | 442.71 |
| EJ02-025 | 2-1/2 | 4 | 0 | 085 | 626.26 |
| EJ02-030 | 3 | 2 | 0 | 085 | 860.85 |

Elastomer Expansion Joints - PVC

PVC with EPDM Bellows Socket



150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

| | | | | | |
|----------|-------|----|---|-----|--------|
| EJ22-007 | 3/4 | 10 | 0 | 085 | 247.85 |
| EJ22-010 | 1 | 10 | 0 | 085 | 281.02 |
| EJ22-012 | 1-1/4 | 15 | 0 | 085 | 302.53 |
| EJ22-015 | 1-1/2 | 10 | 0 | 085 | 367.55 |
| EJ22-020 | 2 | 8 | 0 | 085 | 451.74 |
| EJ22-025 | 2-1/2 | 4 | 0 | 085 | 639.01 |
| EJ22-030 | 3 | 2 | 0 | 085 | 878.39 |

Elastomer Expansion Joint - PVC

PVC with Neoprene Bellows SR Fipt - Stainless Steel Collar



150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

| | | | | | |
|------------|-----|----|---|-----|--------|
| EJ01-007SR | 3/4 | 10 | 0 | 085 | 246.31 |
| EJ01-010SR | 1 | 10 | 0 | 085 | 280.49 |

Expansion Joints Product
Elastomer Expansion Joints & Repair Couplings



Elastomer Expansion Joints

| Part Number | Size | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------|----------|-----------|------|
|-------------|------|--------|----------|-----------|------|

Elastomer Expansion Joint - PVC (continued)

PVC with Neoprene Bellows SR Fipt - Stainless Steel Collar

| | | | | | |
|------------|-------|----|---|-----|--------|
| EJ01-012SR | 1-1/4 | 15 | 0 | 085 | 305.08 |
| EJ01-015SR | 1-1/2 | 10 | 0 | 085 | 389.48 |
| EJ01-020SR | 2 | 8 | 0 | 085 | 467.94 |
| EJ01-025SR | 2-1/2 | 4 | 0 | 085 | 681.89 |
| EJ01-030SR | 3 | 2 | 0 | 085 | 917.04 |

Elastomer Expansion Joint - PVC



PVC with EPDM Bellows SR Fipt - Stainless Steel Collar

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

| | | | | | |
|------------|-------|----|---|-----|--------|
| EJ21-007SR | 3/4 | 10 | 0 | 085 | 251.31 |
| EJ21-010SR | 1 | 10 | 0 | 085 | 286.24 |
| EJ21-012SR | 1-1/4 | 15 | 0 | 085 | 311.35 |
| EJ21-015SR | 1-1/2 | 10 | 0 | 085 | 397.40 |
| EJ21-020SR | 2 | 8 | 0 | 085 | 477.49 |
| EJ21-025SR | 2-1/2 | 4 | 0 | 085 | 691.94 |
| EJ21-030SR | 3 | 2 | 0 | 085 | 935.76 |

Elastomer Expansion Joint - CPVC



CPVC with EPDM Bellows Socket

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

| | | | | | |
|-----------|-------|----|---|-----|--------|
| EJ22-007C | 3/4 | 10 | 0 | 085 | 252.78 |
| EJ22-010C | 1 | 10 | 0 | 085 | 288.41 |
| EJ22-012C | 1-1/4 | 15 | 0 | 085 | 315.14 |
| EJ22-015C | 1-1/2 | 10 | 0 | 085 | 386.06 |
| EJ22-020C | 2 | 8 | 0 | 085 | 481.84 |
| EJ22-025C | 2-1/2 | 4 | 0 | 085 | 704.12 |
| EJ22-030C | 3 | 2 | 0 | 085 | 956.41 |

Elastomer Expansion Joint - CPVC



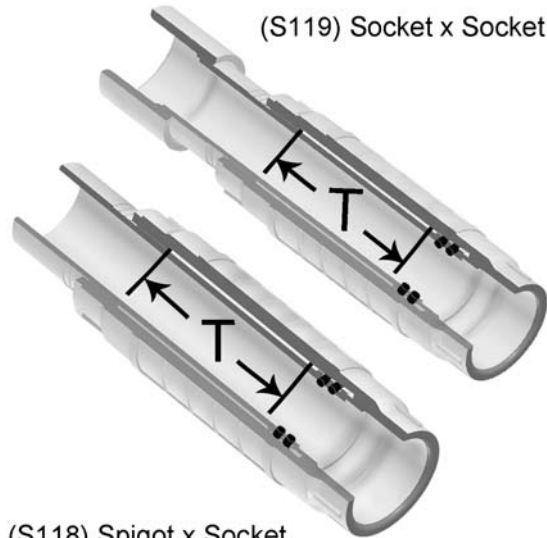
CPVC with EPDM Bellows SR Fipt - Stainless Steel Collar

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

| | | | | | |
|-------------|-------|----|---|-----|---------|
| EJ21-007CSR | 3/4 | 10 | 0 | 085 | 255.64 |
| EJ21-010CSR | 1 | 10 | 0 | 085 | 293.98 |
| EJ21-012CSR | 1-1/4 | 15 | 0 | 085 | 324.86 |
| EJ21-015CSR | 1-1/2 | 10 | 0 | 085 | 414.08 |
| EJ21-020CSR | 2 | 8 | 0 | 085 | 547.34 |
| EJ21-025CSR | 2-1/2 | 4 | 0 | 085 | 760.14 |
| EJ21-030CSR | 3 | 2 | 0 | 085 | 1012.39 |

Repair Couplings

(S119) Socket x Socket



(S118) Spigot x Socket

- Multi-function Telescoping Design
- Regular and Short configurations
- Socket x Socket Configuration for Pipe Repair or Use as a Short-Stroke Expansion Joint
- Spigot x Socket Configuration for Replacing Damaged Fittings
- Both Configurations can be Easily Modified for Opposite Use
- Double O-ring Seal in EPDM or high-grade FKM
- 1/2" - 2" Pressure Rated to 235 PSI @ 73°F (23°C)
- 2-1/2" - 4" Pressure Rated to 200 PSI @ 73°F (23°C)
- 6" Pressure Rated to 150 PSI @ 73°F (23°C)
- NSF® Certified for Potable Water Use

| Part Number | Size | Travel - T | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|------------|--------|----------|-----------|------|
|-------------|------|------------|--------|----------|-----------|------|

Repair Coupling - Spigot x Socket

PVC White with EPDM O-ring



Can be used as short-stroke Expansion Joint

| | | | | | | |
|---------|-----|---|----|---|-----|------|
| S118-05 | 1/2 | 3 | 25 | 0 | 025 | 6.82 |
| S118-07 | 3/4 | 4 | 30 | 0 | 025 | 7.76 |
| S118-10 | 1 | 4 | 15 | 0 | 025 | 8.94 |