



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 | 436.79 |
| 826-007X12C | 3/4 | 12 | 6 | 0 | 085 | 500.89 |
| 826-010X12C | 1 | 12 | 5 | 0 | 085 | 534.34 |
| 826-012X12C | 1-1/4 | 12 | 4 | 0 | 085 | 598.07 |
| 826-015X12C | 1-1/2 | 12 | 4 | 0 | 085 | 670.72 |
| 826-020X12C | 2 | 12 | 2 | 0 | 085 | 856.13 |
| 826-025X12C | 2-1/2 | 12 | 1 | 0 | 085 | 1296.08 |
| 826-030X12C | 3 | 12 | 1 | 0 | 085 | 1041.60 |
| 826-040X12C | 4 | 12 | 1 | 0 | 085 | 1725.41 |
| 826-060X12C | 6 | 12 | 1 | 0 | 085 | 1900.77 |
| 826-080X12C | 8 | 12 | 1 | 0 | 085 | 3639.19 |
| 826-100X12C | 10 | 12 | 1 | 0 | 085 | 4263.44 |
| 826-120X12C | 12 | 12 | 1 | 0 | 085 | 6099.73 |
| 826-140X12C | 14 | 12 | 1 | 0 | 085 | 14521.31 |

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 | 219.22 |
| EJ02-010 | 1 | 10 | 0 | 085 | 248.58 |
| EJ02-012 | 1-1/4 | 15 | 0 | 085 | 264.84 |
| EJ02-015 | 1-1/2 | 10 | 0 | 085 | 326.05 |
| EJ02-020 | 2 | 8 | 0 | 085 | 399.54 |
| EJ02-025 | 2-1/2 | 4 | 0 | 085 | 565.20 |
| EJ02-030 | 3 | 2 | 0 | 085 | 776.92 |

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 | 223.69 |
| EJ22-010 | 1 | 10 | 0 | 085 | 253.62 |
| EJ22-012 | 1-1/4 | 15 | 0 | 085 | 273.03 |
| EJ22-015 | 1-1/2 | 10 | 0 | 085 | 331.71 |
| EJ22-020 | 2 | 8 | 0 | 085 | 407.69 |
| EJ22-025 | 2-1/2 | 4 | 0 | 085 | 576.71 |
| EJ22-030 | 3 | 2 | 0 | 085 | 792.75 |

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 | 222.29 |
| EJ01-010SR | 1 | 10 | 0 | 085 | 253.15 |

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 | 275.34 |
| EJ01-015SR | 1-1/2 | 10 | 0 | 085 | 351.51 |
| EJ01-020SR | 2 | 8 | 0 | 085 | 422.31 |
| EJ01-025SR | 2-1/2 | 4 | 0 | 085 | 615.41 |
| EJ01-030SR | 3 | 2 | 0 | 085 | 827.63 |

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 | 226.80 |
| EJ21-010SR | 1 | 10 | 0 | 085 | 258.33 |
| EJ21-012SR | 1-1/4 | 15 | 0 | 085 | 280.99 |
| EJ21-015SR | 1-1/2 | 10 | 0 | 085 | 358.65 |
| EJ21-020SR | 2 | 8 | 0 | 085 | 430.94 |
| EJ21-025SR | 2-1/2 | 4 | 0 | 085 | 624.47 |
| EJ21-030SR | 3 | 2 | 0 | 085 | 844.52 |

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 | 228.13 |
| EJ22-010C | 1 | 10 | 0 | 085 | 260.29 |
| EJ22-012C | 1-1/4 | 15 | 0 | 085 | 284.41 |
| EJ22-015C | 1-1/2 | 10 | 0 | 085 | 348.42 |
| EJ22-020C | 2 | 8 | 0 | 085 | 434.86 |
| EJ22-025C | 2-1/2 | 4 | 0 | 085 | 635.46 |
| EJ22-030C | 3 | 2 | 0 | 085 | 863.16 |

Elastomer Expansion Joint - CPVC

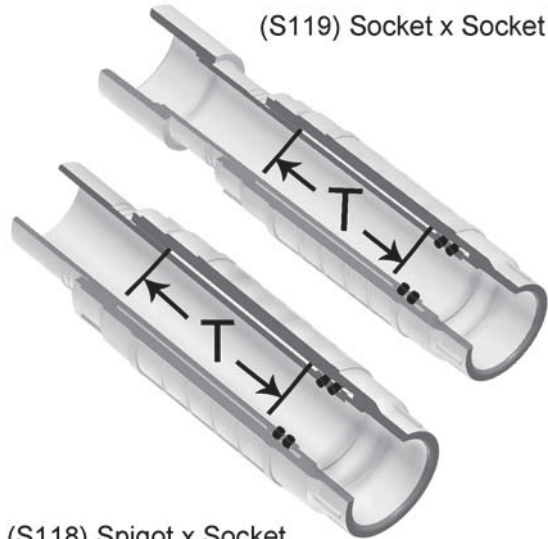
CPVC with EPDM Bellows SR Fipt - Stainless Steel Collar

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

| | | | | | |
|-------------|-------|----|---|-----|--------|
| EJ21-007CSR | 3/4 | 10 | 0 | 085 | 230.72 |
| EJ21-010CSR | 1 | 10 | 0 | 085 | 265.32 |
| EJ21-012CSR | 1-1/4 | 15 | 0 | 085 | 293.19 |
| EJ21-015CSR | 1-1/2 | 10 | 0 | 085 | 373.71 |
| EJ21-020CSR | 2 | 8 | 0 | 085 | 493.97 |
| EJ21-025CSR | 2-1/2 | 4 | 0 | 085 | 686.02 |
| EJ21-030CSR | 3 | 2 | 0 | 085 | 913.68 |

Repair Couplings

(S119) Socket x Socket



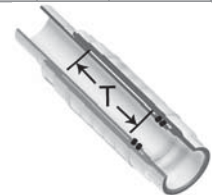
(S118) Spigot x Socket

- 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 | 6.16 |
| S118-07 | 3/4 | 4 | 30 | 0 | 025 | 7.00 |
| S118-10 | 1 | 4 | 15 | 0 | 025 | 8.07 |