

Fabricated Expansion Joints



Triple O-ring Sealed Telescoping Design

Available with 6" and 12" Travel



- † Compact Installation - Eliminates Need For Expansion Loops
- † EPDM or Viton® Pressure O-ring Seal with Dual "Wiper" O-ring for Extended Life
- † Support Piston Eliminates Binding, Minimizes Alignment Problems
- † Excellent For Use as a Repair Coupling

CPVC Fabricated Expansion Joints

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
6" Travel with Viton® O-rings					
1/2" - 2" 235 psi @ 73°F					
2-1/2" - Larger 150 psi @ 73°F					
826-005X6C	1/2	10	0	085	367.70
826-007X6C	3/4	6	0	085	402.36
826-010X6C	1	5	0	085	434.91
826-012X6C	1-1/4	4	0	085	663.45
826-015X6C	1-1/2	4	0	085	497.86
826-020X6C	2	2	0	085	630.85
826-025X6C	2-1/2	1	0	085	1067.32
826-030X6C	3	1	0	085	869.66
826-040X6C	4	1	0	085	1282.63
826-060X6C	6	1	0	085	1378.79
826-080X6C	8	1	0	085	2615.53
826-100X6C	10	1	0	085	3339.03
826-120X6C	12	1	0	085	4429.50

EPDM O-rings available on special order. Add an "E" preceding the dash (-) separator, e.g. 826E-005X6C

12" Travel with Viton® O-rings

1/2" - 2" 235 psi @ 73°F					
2-1/2" - Larger 150 psi @ 73°F					
826-005X12C	1/2	10	0	085	374.49
826-007X12C	3/4	6	0	085	429.46
826-010X12C	1	5	0	085	458.13
826-012X12C	1-1/4	4	0	085	726.24
826-015X12C	1-1/2	4	0	085	575.05
826-020X12C	2	2	0	085	734.02
826-025X12C	2-1/2	1	0	085	1111.23
826-030X12C	3	1	0	085	893.04
826-040X12C	4	1	0	085	1479.32
826-060X12C	6	1	0	085	1629.67
826-080X12C	8	1	0	085	3120.15
826-100X12C	10	1	0	085	3655.37

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

PVC Fabricated Expansion Joints

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
6" Travel with EPDM O-rings					
1/2" - 2" 235 psi @ 73°F					
2-1/2" - Larger 150 psi @ 73°F					
826-005X6	1/2	10	0	085	297.38
826-007X6	3/4	6	0	085	319.69
826-010X6	1	5	0	085	323.29
826-012X6	1-1/4	4	0	085	462.23
826-015X6	1-1/2	4	0	085	398.46
826-020X6	2	2	0	085	445.72
826-025X6	2-1/2	1	0	085	787.65
826-030X6	3	1	0	085	527.73
826-040X6	4	1	0	085	566.36
826-060X6	6	1	1	085	933.09
826-080X6	8	1	0	085	1284.60
826-100X6	10	1	0	085	1508.49
826-120X6	12	1	0	085	2672.86
826-140X6	14	1	0	085	3053.13

Viton® O-rings available on special order. Add a "V" preceding the dash (-) separator, e.g. 826V-005X6.

12" Travel with EPDM O-rings

1/2" - 2" 235 psi @ 73°F					
2-1/2" - Larger 150 psi @ 73°F					
826-005X12	1/2	10	0	085	334.50
826-007X12	3/4	6	0	085	353.77
826-010X12	1	5	0	085	423.93
826-012X12	1-1/4	4	0	085	540.47
826-015X12	1-1/2	4	0	085	429.18
826-020X12	2	2	0	085	506.27
826-025X12	2-1/2	1	0	085	850.53
826-030X12	3	1	0	085	654.06
826-040X12	4	1	0	085	645.22
826-060X12	6	1	0	085	1070.35
826-080X12	8	1	0	085	1435.01
826-100X12	10	1	0	085	1754.40
826-120X12	12	1	0	085	2810.05
826-140X12	14	1	0	085	3119.11

Viton® O-rings available on special order. Add a "V" preceding the dash (-) separator, e.g. 826V-005X12

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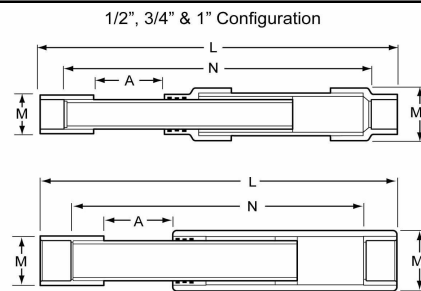
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Fabricated Expansion Joints

EXPANSION JOINT REPAIR COUPLING (Soc x Soc)

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)
NOTE: "A" = Midpoint of Extension



1-1/4" & Up Configuration

Part Number		Size	A	L	M	M1	N	Approx. Wt. (Lbs.)	
PVC	CPVC							PVC	CPVC
826-005X6	826-005X6C	1/2	3	13- 11/16	1- 9/32	1- 23/32	11- 15/16	.50	.55
826-007X6	826-007X6C	3/4	3	14- 13/16	1- 1/2	2- 1/16	12- 13/16	1.00	1.10
826-010X6	826-010X6C	1	3	15- 15/16	1- 23/32	2- 11/32	13- 11/16	1.00	1.10
826-012X6	826-012X6C	1- 1/4	3	15- 3/4	2- 7/32	2- 3/8	13- 3/8	1.50	1.65
826-015X6	826-015X6C	1- 1/2	3	16- 1/8	2- 11/32	2- 7/8	13- 7/16	2.00	2.20
826-020X6	826-020X6C	2	3	16- 15/16	2- 7/8	3- 1/2	13- 15/16	3.00	3.30
826-025X6	826-025X6C	2- 1/2	3	18- 7/8	4- 3/16	4- 1/2	14- 7/8	6.00	6.60
826-030X6	826-030X6C	3	3	18- 3/4	4- 3/16	4- 1/2	15- 1/4	6.00	6.60
826-040X6	826-040X6C	4	3	19- 3/4	5- 5/16	5- 9/16	15- 3/16	7.00	7.70
826-060X6	826-060X6C	6	3	22- 3/4	7- 11/16	8- 5/8	16- 3/4	26.50	29.15
826-080X6	826-080X6C	8	3	27- 1/4	9- 11/16	10- 3/4	19- 1/4	40.50	44.55
826-100X6	826-100X6C	10	3	35- 7/8	11- 13/16	12- 3/4	25- 7/8	67.00	73.70
826-120X6	826-120X6C	12	3	39- 1/2	14- 1/8	16	27- 1/2	134.00	147.40
826-140X6	---	14	3	49- 3/4	15- 5/8	16	34- 7/8	104.27	---

Part Number		Size	A	L	M	M1	N	Approx. Wt. (Lbs.)	
PVC	CPVC							PVC	CPVC
826-005X12	826-005X12C	1/2	6	16- 11/16	1- 9/32	1- 23/32	14- 15/16	.57	.63
826-007X12	826-007X12C	3/4	6	17- 13/16	1- 1/2	2- 1/16	15- 13/16	1.14	1.26
826-010X12	826-010X12C	1	6	18- 15/16	1- 23/32	2- 11/32	16- 11/16	1.14	1.26
826-012X12	826-012X12C	1- 1/4	6	18- 3/4	2- 7/32	2- 3/8	16- 3/8	1.71	1.88
826-015X12	826-015X12C	1- 1/2	6	19- 1/8	2- 11/32	2- 7/8	16- 7/16	2.28	2.51
826-020X12	826-020X12C	2	6	19- 15/16	2- 7/8	3- 1/2	16- 15/16	3.43	3.77
826-025X12	826-025X12C	2- 1/2	6	21- 7/8	4- 3/16	4- 1/2	17- 7/8	6.85	7.54
826-030X12	826-030X12C	3	6	21- 3/4	4- 3/16	4- 1/2	18- 1/4	6.85	7.54
826-040X12	826-040X12C	4	6	22- 3/4	5- 5/16	5- 9/16	18- 3/16	8.00	8.80
826-060X12	826-060X12C	6	6	25- 3/4	7- 11/16	8- 5/8	19- 3/4	30.27	33.30
826-080X12	826-080X12C	8	6	30- 1/4	9- 11/16	10- 3/4	22- 1/4	46.26	50.89
826-100X12	826-100X12C	10	6	38- 7/8	11- 13/16	12- 3/4	28- 7/8	76.53	84.19
826-120X12	---	12	6	42- 1/2	14- 1/8	16	30- 1/2	153.07	---
826-140X12	---	14	6	52- 3/4	15- 5/8	16	37- 7/8	159.00	---

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