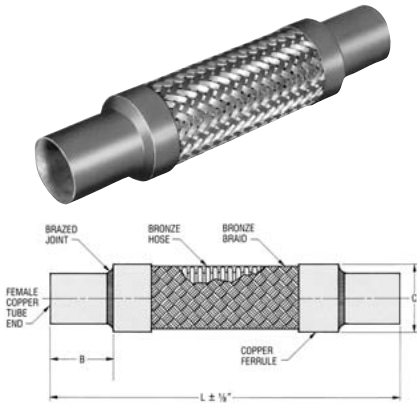




BRAIDED FLEXIBLE METAL CONNECTORS

Series SEB-6201

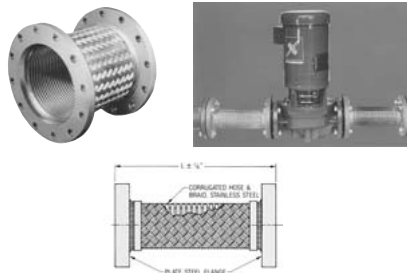
Braided Flexible (Bronze Hose with Bronze Braid and Copper Female Ends).



Sizes • Offset • Working Pressures • Weights					
Expansion Joint Size: 10 x Length	Stock	Lateral Offset Permanent	Working Press (PSI)		Approx. Unit Ship Weight
			@70°F	@300°F	
			1/2 x 9	S	
1/2 x 10	S	1"	450	374	1
3/4 x 10	S	3/4"	340	282	1
3/4 x 11	S	3/4"	340	282	1
1 x 10	S	1/2"	302	250	1
1 x 12	S	1/2"	302	250	1-1/2
1-1/4 x 10	S	3/8"	280	232	2
1-1/4 x 13	S	3/8"	245	203	2
1-1/2 x 12	S	3/8"	245	203	3
1-1/2 x 14	S	3/8"	245	203	3
2 x 14	S	3/8"	190	157	5
2 x 15	X	3/8"	190	157	5

Series FF-6201

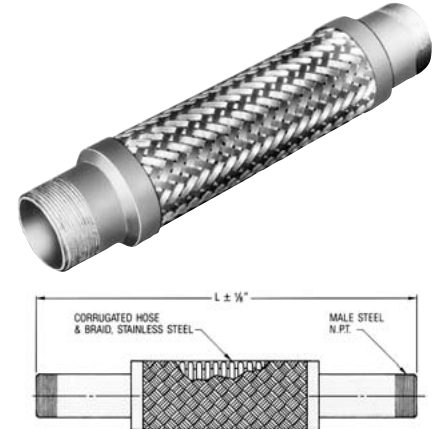
Braided Flexible Metal Flanged Connectors (321 Stainless Steel Hose with 304 Stainless Steel Braid and Carbon Steel Plate Flanges).



Sizes • Offset • Working Pressures • Weights						
Expansion Joint Size: 10 x Length	Lateral Offset		Working Press (PSI)			Approx. Unit Ship Weight
	Stock	Intermittent	Permanent	@70°F	@300°F	
	2 x 9	S	1/8"	3/8"	455	
2 x 12	S	3/4"	1"	455	400	12
2-1/2 x 9	S	1/8"	3/8"	345	303	13
2-1/2 x 10	S	1/8"	3/8"	345	303	13
2-1/2 x 10-1/4	S	3/8"	3/4"	345	303	13
2-1/2 x 12	S	3/4"	1"	345	303	13
3 x 9	S	1/8"	3/8"	289	254	14
3 x 10	S	1/8"	3/8"	289	254	14
3 x 10-5/8	S	3/8"	3/4"	289	254	14
3 x 14	S	3/4"	1"	289	254	15
4 x 9	S	1/8"	3/8"	300	264	18
4 x 10	S	1/8"	3/8"	300	264	18
4 x 11-3/4	S	3/8"	3/4"	300	264	19
4 x 16	S	3/4"	1"	300	264	20
5 x 11	S	1/8"	3/8"	220	193	25
5 x 12	S	1/8"	3/8"	220	193	25
5 x 13-5/8	S	3/8"	3/4"	220	193	27
5 x 18	S	3/4"	1"	220	193	30
6 x 11	S	1/8"	3/8"	200	176	28
6 x 12	S	1/8"	3/8"	200	176	28
6 x 14-1/8	S	3/8"	3/4"	200	176	30
6 x 20	S	3/4"	1"	200	176	34
8 x 12	S	1/8"	3/8"	190	167	52
8 x 13	S	1/8"	3/8"	190	167	52
8 x 15-3/8	S	3/8"	3/4"	190	167	64
8 x 22	S	3/4"	1"	190	167	65
10 x 13	S	1/8"	3/8"	165	145	65
10 x 14	S	1/8"	3/8"	165	145	65
10 x 17-3/4	S	3/8"	3/4"	165	145	68
10 x 24	S	3/4"	1"	165	145	75
12 x 14	S	1/8"	3/8"	125	110	105
12 x 15	S	1/8"	3/8"	125	110	105
12 x 18-3/8	S	3/8"	3/4"	125	110	110
12 x 26	S	3/4"	1"	125	110	113
14 x 14	S	1/8"	3/8"	105	92	115
14 x 15	S	1/8"	3/8"	105	92	115
14 x 20	X	3/8"	3/4"	105	92	119
14 x 28	X	3/4"	1"	105	92	126

Series TTS-6201

Braided Flexible Metal Threaded Connectors (321 Stainless Steel Hose with 304 Stainless Steel Braid and Male Carbon Steel Ends [NPT]).



Sizes • Offset • Working Pressures • Weights						
Expansion Joint Size: 10 x Length	Lateral Offset		Working Press (PSI)			Approx. Unit Ship Weight
	Stock	Intermittent	Permanent	@70°F	@300°F	
	1/2 x 6-1/2	S	1/4"	1/2"	1300	
1/2 x 9	X	1/4"	1/2"	1300	1144	1
1/2 x 10	S	1/4"	1/2"	1300	1144	1
3/4 x 7	S	1/4"	1/2"	880	774	1
3/4 x 10	S	1/4"	1/2"	880	774	1
3/4 x 11	S	1/4"	1/2"	880	774	1
1 x 8	S	1/4"	1/2"	605	532	1
1 x 10	S	1/4"	1/2"	605	532	1
1-1/4 x 8-1/2	S	1/4"	1/2"	605	532	1
1-1/4 x 10	S	1/4"	1/2"	570	501	1-1/2
1-1/4 x 11	X	1/4"	1/2"	570	501	1-1/2
1-1/4 x 12	X	1/4"	1/2"	570	501	2
1-1/4 x 13	S	1/4"	1/2"	570	501	2
1-1/2 x 9	S	1/4"	1/2"	570	501	1-1/2
1-1/2 x 12	S	1/4"	1/2"	525	462	1-1/2
1-1/2 x 14	X	1/4"	1/2"	525	462	2
2 x 10-1/2	S	1/4"	1/2"	455	400	2
2 x 12	S	1/4"	1/2"	455	400	2-1/2
2 x 14	S	1/4"	1/2"	455	400	3
2 x 15	S	1/4"	1/2"	455	400	3
2-1/2 x 12	S	1/4"	1/2"	345	303	5
2-1/2 x 14	S	1/4"	1/2"	345	303	5-1/2
2-1/2 x 16	S	1/4"	1/2"	345	303	6
3 x 14	S	1/4"	1/2"	290	255	8
3 x 16	S	1/4"	1/2"	290	255	9
3 x 17	X	1/4"	1/2"	290	255	10

Custom lengths and materials as well as end configurations are available. Let us prepare a quotation catered to your specific needs. Please call, fax, or e-mail us today.



BRAIDED FLEXIBLE METAL CONNECTORS

Series 240/242 molded expansion joints

PROCO™ Series 240 and Series 242 Non-Metallic Expansion Joints are designed for tough demanding industrial applications, as found in: Air Conditioning-Heating and Ventilating Systems, Chemical-Petrochemical and Industrial process Piping Systems, Power Generating Systems, Marine Services, Pulp & Paper Systems, Water-Wastewater-Sewage and Pollution Control Systems. Installed next to mechanical equipment or between the anchor points of a piping system, specify the PROCO™ 240 or 242 to: (1) Absorb Pipe/Movement/Stress, (2) Reduce System Noise, (3) Isolate Vibration, (4) Compensate Alignment/Offset, (5) Eliminate Electrolysis, (6) Protect Against Start-UP/Surge Forces.

Spherical Shapes-Stronger-More Efficient. Featuring an engineered molded style single or twin sphere designed bellows, the PROCO™ Series 240 and Series 242 are inherently stronger than the conventional hand-built "spool arch" types. Internal pressure within a sphere is exerted in all directions, distributing forces evenly over a larger area. The spherical design "flowing-arch" reduces turbulence, sediment build-up, thrust area and the effects of thrust on the piping system equipment when compared to the "high-arch" design of Hand Fabricated-Old Standard products.

Greater Movements Are Available with the PROCO™ Series 240 and Series 242 when compared to the movements of conventional hand-built products. Axial compression, elongation, deflection and angular movements in the system are more readily absorbed by spherical types. These products are more forgiving and can be compressed or extended to install in non-standard openings, caused by equipment shifting or settling. (Pre-compressing/extending the expansion joints for installation may result in reduced pressure, vacuum and movement capabilities of expansion joints. See table 2.)

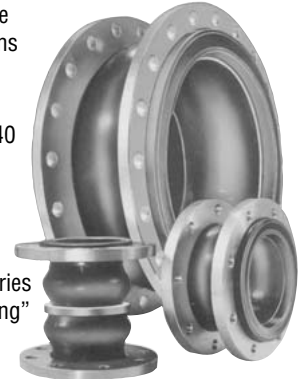
Easy Installation With Alignable Metallic Flanges. The floating metallic flanges freely rotate on the bellows, compensating for mating flange misalignment, thus speeding up installation time. Gaskets are also not required with the Series 240 or Series 242, provided the expansion joints are mated against a flat face flange as required in the installation instructions.

Less System Strain With Thin Wall Design. Manufactured by high pressure molding of elastomer and high-tensile fabric reinforcement, the Series 240 and Series 242 have a thinner wall section and lighter weight when compared to conventional hand-built products. Lower spring forces are therefore required, reducing piping/flange/equipment stress-strain-damage. PROCO™

Styles 240 A and C or Styles 242 A and C are acceptable for use with plastic piping systems where even lower deflection forces are required.

Specifications Met. The PROCO™ Series 240 and Series 242 are designed to meet or exceed the pressure, movement and dimensional rating of the "spool arch" types.

Absorbs Vibration-Noise-Shock. The PROCO™ quiet operating Series 240 and Series 242 are a replacement for "sound transmitting" metallic expansion joints. Sound loses energy traveling axially through the elastomer bellows. Water hammer pumping impulses and water-borne noises are cushioned and absorbed by the molded lightweight thin-wall structure. Install the Series 240 or Series 242 in a system to enable isolated equipment to move freely on its vibration mountings; or to reduce vibration transmission when the piping section beyond the expansion joint is anchored or sufficiently rigid.



Flange Materials/Drilling. All PROCO™ Spherical 240 and 242 connectors are furnished complete with plated carbon steel flanges for corrosion and protection and are threaded on all 12" & Below 240/242 Neoprene connectors to ANSI 125/150# drilling. All other connectors come with standard drilled holes to the ANSI 125/150# standards. Stainless steel flanges and other drilling standards such as: ANSI 250/300#, BS-10, DIN and JIS are also available.

Chemical Service Capability At Minimal Cost. Expensive, exotic metal expansion joints for chemical service can be replaced with the PROCO™ Series 240 or Series 242. Molded with low cost chemical resistance elastomers such as Neoprene, Nitrile, Hypalon, EPDM and Chlorobutyl; ensures an expansion joint is compatible with the fluid being pumped or piped.

Wide Service Range With Low Cost. Engineered to operate up to 300 psig and 265°F, the PROCO™ Series 240 and Series 242 can be specified for a wide range of piping requirements. Compared to conventional hand-built "spool arch" types, you will invest less money when specifying the mass-produced, consistent high quality, molded single or twin sphere expansion joints.

TABLE 1: Available Styles/Materials

240-A	240-C	240-AV, D, E, M	242-A, B, C	Material Code	Cover Elastomer	Tube Elastomer	Maximum Temp. °F	Identifying Band/Label
		X	X	/BB	Butyl	Butyl	250°	Black
	X	X	X	/EE	EPDM	EPDM	250°	Red
	X			/EE-9	EPDM	EPDM	265°	Red
	X			/ET-9	EPDM	Teflon	265°	Red
	X			/HH	Hypalon	Hypalon	230°	Green
		X	X	/NH	Neoprene	Hypalon	230°	Green
	X			/NJ	Neoprene	FDA-Nitrile	230°	White
		X	X	/NN	Neoprene	Neoprene	230°	Blue
X	X	X	X	/NP	Neoprene	Nitrile	230°	Yellow
X	X			/NT	Neoprene	Teflon	230°	

NOTE: 1. Hypalon is a registered trademark of DuPont Dow Elastomers. Teflon is a registered trademark of the DuPont Company.

- Expansion joint "cover" (outside) can be Hypalon painted on special order.
- Products with Teflon "tube" (inside) are not recommended for vacuum service.
- All elastomers include nylon reinforcing, except EE-9 which is steel cord.
- All materials meet or exceed the rubber Expansion Joint Division, Fluid Sealing Association requirements for Standard Class I and II. EE-9 also meets Special Class II.
- Materials NN, NP and NH meet all requirements of U.S.C.G.
- Materials good for up to 300°F for pressures 15 PSI or less.

**Protecting Piping And
Equipment Systems
From Stress/Motion**



SERIES 240 EXPANSION JOINTS

TABLE 2: 240 Series Expansion Joints • Sizes • Movements • Pressure • Flange Standards • Weights																
Nominal Pipe Size I.D.	Neutral Length	PROCO Style Number	240 Capability: From Neutral Position					Pressure		Standard Flange Bolting Dimensions					Weight/Pounds	
			Axial Compression Inches	Axial Extension Inches	±Lateral Deflection Inches	±Angular Deflection Degrees	Thrust Factor	Positive PSIG	Vacuuming Hg	Flange O.D.	Bolt Circle	No. Hole	Bolt Hole Size	Bolt Hole Thread	Weight-Joint & Flanges	Weight-Control Unit Set
1	6.00	240-AV	0.500	0.375	0.500	37	4.43	225	26	4.25	3.13	4	—	1/2-13 UNC	3.8	3.3
	3.74	240-D	3.120	0.188	0.312	17		235	26				0.500	—	4.6	
	5.00	240-C	1.063	1.250	1.188	45	6.34	225	21	4.63	3.5	4	0.500	—	5.0	3.3
	5.00	240-E	5.000	0.375	0.500	31		225	26				0.500	—	5.0	
1.25	6.00	240-AV	5.000	0.375	0.500	31		225	26				—	1/2-13 UNC	5.0	
	3.74	240-D	0.375	0.188	0.312	14		225	26				0.500	—	5.4	
	4.00	240-M	0.375	0.188	0.312	14		255	26				0.500	—	5.5	
	5.00	240-C	1.063	1.250	1.188	45	6.49	235	18	5.0	3.88	4	0.500	—	5.1	4.6
	5.00	240-E	0.500	0.375	0.500	27		225	26				0.500	—	6.0	
1.5	6.00	240-AV	0.500	0.375	0.500	27		225	26				—	1/2-13 UNC	6.1	
	4.00	240-M	0.375	0.188	0.312	11		255	26				0.625	—	8.3	6.3
	4.13	240-D	0.375	0.188	0.312	11		225	26				0.625	—	8.5	6.3
	5.00	240-C	1.063	1.250	1.188	45		225	18				0.625	—	7.1	6.3
	5.00	240-E	0.375	0.375	0.500	20	7.07	225	26	6.0	4.75	4	0.625	—	8.5	6.3
	6.00	240-A	1.188	1.188	1.188	45		235	18				0.625	—	7.1	6.3
2	6.00	240-HW	0.500	0.375	0.500	20		300	26				0.625	—	11.0	7.6
	6.00	240-AV	0.500	0.375	0.500	20		225	26				—	5/8-11 UNC	12.3	7.6
	4.00	240-M	0.375	1.188	0.375	8		225	26				0.625	—	12.0	
	4.53	240-D	0.500	0.250	0.375	11		225	26				0.625	—	12.3	
	5.00	240-C	1.063	1.250	1.188	45	11.05	235	18	7.0	5.5	4	0.625	—	10.6	7.6
	5.00	240-E	0.500	0.375	0.500	17		225	26				0.625	—	12	
	6.00	240-A	1.188	1.188	1.188	43		235	18				0.625	—	12	
2.5	6.00	240-AV	0.500	0.375	0.500	17		225	26				—	5/8-11 UNC	12.3	
	5.00	240-C	1.063	1.250	1.188	40		235	15				0.625	—	13.3	8.3
	5.00	240-E	0.500	0.375	0.500	14		225	26				0.625	—	14.0	8.3
	5.14	240-D	0.500	0.375	0.500	14		225	26				0.625	—	14.0	8.3
	6.00	240-A	1.188	1.188	1.188	38	13.36	235	15	7.5	6.0	4	0.625	—	13.8	8.3
	6.00	240-HW	0.500	0.375	0.500	14		300	26				0.625	—	17.5	8.3
	6.00	240-AV	0.500	0.375	0.500	14		225	26				—	5/8-11 UNC	14.0	8.3
	8.00	240-AV	0.500	0.375	0.500	14		225	26				—	5/8-11 UNC	15.0	8.7
3.5	6.00	240-AV	0.500	0.375	0.500	12	18.67	225	26	8.5	7.0	8	—	5/8-11 UNC	17.6	7.4
	5.00	240-C	1.063	1.250	1.188	32		235	15				0.625	—	16.5	7.4
4	5.00	240-E	0.750	0.500	0.500	14		225	26				0.625	—	17.0	7.4
	5.32	240-D	0.750	0.500	0.500	14		225	26				0.625	—	17.1	7.4
	6.00	240-A	1.188	1.188	1.188	30	22.69	235	15	9.0	7.5	8	0.625	—	17.5	7.4
	6.00	240-HW	0.750	0.500	0.500	14		300	26				0.625	—	26.0	7.4
	6.00	240-AV	0.750	0.500	0.500	14		225	26				—	5/8-11 UNC	18.3	7.4
	8.00	240-AV	0.750	0.500	0.500	14		225	26				—	5/8-11 UNC	19.3	7.8
	5.00	240-C	1.063	1.250	1.188	27		235	10				0.750	—	20.3	8.3
	5.00	240-E	0.750	0.500	0.500	11		225	26				0.750	—	22.0	8.3
5	6.00	240-A	1.188	1.188	1.188	25	30.02	235	10	10.0	8.5	8	0.750	—	21.8	8.3
	6.00	240-AV	0.750	0.500	0.500	11		225	26				—	3/4-10 UNC	22.8	8.3
	6.69	240-D	0.750	0.500	0.500	11		225	10				0.750	—	23.6	8.5
	8.00	240-AV	0.750	0.500	0.500	11		225	26				—	3/4-10 UNC	25.0	10.8
	5.00	240-C	1.063	1.250	1.188	23		235	8				0.750	—	22.6	10.4
6	5.00	240-E	0.750	0.500	0.500	9		225	26				0.750	—	26.0	10.4
	6.00	240-A	1.188	1.188	1.188	21		235	10				0.750	—	24.0	10.4
	6.00	240-HW	0.750	0.500	0.500	9	41.28	300	26	11.0	9.5	8	0.750	—	39.0	10.4
	6.00	240-AV	0.750	0.500	0.500	9		225	26				—	3/4-10 UNC	26.8	10.4
	7.09	240-D	0.750	0.500	0.500	9		225	26				0.750	—	29.0	10.6
	8.00	240-AV	0.750	0.500	0.500	9		225	26				—	3/4-10 UNC	29.1	10.8

Standard PROCO Style 240 AV Expansion Joints are shown in bold Type for your convenience.

- NOTES:
- To determine End-Thrust: Multiply Thrust Factor by Operating Pressure of System. This is End Thrust in pounds.
 - Pressure rating is based on 170°F operating temperature. The pressure rating is reduced slightly at higher temperatures.
 - Pressure shown are recommended "operating pressure." Test pressure is 1.5 times "operating pressure." Burst pressure is approximately 4 times "operating pressure."
 - Vacuum rating is based on neutral installed length, without external load. products should not be installed "extended" on vacuum applications.
 - All expansion joints are furnished complete with flanges. Control units are recommended on applications where movements could exceed rated capabilities.
 - All dimensions are in inches. All weights are in pounds.
 - "HW" denotes Heavy Weight Construction.
 - Movements stated are non-concurrent.



SERIES 240 EXPANSION JOINTS—cont'd

TABLE 2: 240 Series Expansion Joints • Sizes • Movements • Pressure • Flange Standards • Weights																
Nominal Pipe Size I.D.	Neutral Length	PROCO Style Number	240 Capability: From Neutral Position					Pressure		Standard Flange Bolting Dimensions					Weight/Pounds	
			Axial Compression Inches	Axial Extension Inches	±Lateral Deflection Inches	±Angular Deflection Degrees	Thrust Factor	Positive PSIG	Vacuuming Hg	Flange O.D.	Bolt Circle	No. Hole	Bolt Hole Size	Bolt Hole Thread	Weight-Joint & Flanges	Weight-Control Unit Set
8	5.00	240-C	1.063	1.188	1.188	17	63.62	235	8	13.5	11.75	8	0.750	—	35.5	13.4
	5.00	240-E	0.750	0.500	0.500	7		225	26				0.750	—	40.0	13.4
	6.00	240-A	1.188	1.188	1.188	16		235	8				0.750	—	38.5	13.4
	6.00	240-HW	0.750	0.500	0.500	7		300	26				0.750	—	70.0	13.4
	6.00	240-AV	1.000	0.625	0.750	7		225	2				—	3/4-10 UNC	40.6	13.4
	8.07	240-D	1.000	0.563	0.875	8		225	26				0.750	—	41.3	14.0
10	5.00	240-C	1.063	1.188	1.188	14	103.87	235	6	16.0	14.25	12	0.875	—	49.3	21.0
	5.00	240-E	1.000	0.825	0.750	7		225	26				0.875	—	56.0	21.0
	8.00	240-A	1.188	1.188	1.188	13		235	6				0.875	—	53.6	21.3
	8.00	240-AV	1.000	0.625	0.750	7		225	26				—	7/8-9 UNC	56.6	21.3
	9.00	240-AV	1.000	0.625	0.750	7		225	26				—	7/8-9 UNC	57.0	22.0
	8.00	240-HW	1.000	0.625	0.750	7		275	26				—	7/8-9 UNC	56.0	22.0
	9.45	240-D	1.000	0.625	0.875	7		225	26				0.875	—	58.5	22.0
10.00	240-AV	1.000	0.625	0.750	7	225	26	—	7/8-9 UNC	60.5	26.5					
12	5.00	240-C	1.063	1.250	1.188	12	137.89	235	6	19.0	17.0	12	0.750	—	73.4	26.5
	5.00	240-E	1.000	0.625	0.750	6		225	26				0.750	—	74.0	26.5
	8.00	240-A	1.188	1.188	1.188	11		235	6				0.750	—	80.0	27.0
	8.00	240-HW	1.000	0.625	0.750	6		27	26				0.750	—	100.0	27.0
	8.00	240-AV	1.000	0.625	0.750	6		225	26				—	3/4-9 UNC	83.0	27.0
	9.00	240-AV	1.000	0.625	0.750	6		235	26				—	3/4-9 UNC	88.0	27.0
10.24	240-D	1.000	0.625	0.875	6	235	26	0.750	—	89.0	28.0					
14	8.00	240-HW	1.000	0.625	0.750	5	182.65	200	26	21.0	18.75	12	1.000	—	162.0	28.0
	8.00	240-AV	1.000	0.625	0.750			150	26				—	1-8 UNC	115.0	28.0
	9.00	240-M	1.000	0.625	0.750			150	26				1.000	—	117.0	29.0
	10.43	240-D	1.000	0.625	0.875			150	26				1.000	—	120.0	29.0
16	8.00	240-C	2.063	1.063	1.188	8	240.53	145	6	23.5	21.25	16	1.000	—	136.0	26.8
	8.00	240-HW	1.000	0.625	0.750	4		175	26				1.000	—	186.0	26.8
	8.00	240-AV	1.000	0.625	0.750	4		125	26				—	1-8 UNC	165.0	26.8
	9.00	240-M	1.000	0.625	0.750	4		125	26				1.000	—	168.0	27.0
	10.43	240-D	1.000	0.625	0.975	4		125	26				1.000	—	170.0	27.0
18	8.00	240-HW	1.000	0.625	0.750	4	298.65	175	26	25.0	22.75	16	1.125	—	09.0	31.4
	8.00	240-AV	1.000	0.625	0.750			125	26				—	1-1/8-7 UNC	168.0	31.4
	9.00	240-M	1.000	0.625	0.750			125	26				1.125	—	169.0	33.1
	10.43	240-D	1.000	0.625	0.875			125	26				1.125	—	17.0	33.1
20	8.00	240-C	2.063	1.063	1.188	6	363.05	145	6	27.5	25.0	20	1.125	—	154.0	32.4
	8.00	240-HW	1.000	0.625	0.750	3		175	26				1.125	—	234.0	32.4
	8.00	240-AV	1.000	0.625	0.750	3		125	26				—	1-1/8-7 UNC	170.0	32.4
	9.00	240-M	1.000	0.625	0.750	3		125	26				1.125	—	173.0	34.1
	10.43	240-D	1.000	0.625	0.875	3		125	26				1.125	—	175.0	34.1
22	10.00	240-AV	1.000	0.625	0.750	3	433.75	115	26	27.5	25.0	20	—	1-1/4-7 UNC	210.0	34.5
24	8.00	240-C	2.063	1.063	1.188	5	510.70	145	6	32.5	29.5	20	1.250	—	214.0	44.0
	10.00	240-AV	1.000	0.625	0.750	3		110	26				—	1-1/4-7 UNC	255.0	45.5
	10.00	240-HW	1.000	0.625	0.750	3		160	26				—	1-1/4-7 UNC	297.0	45.5
	10.47	240-D	1.000	0.625	0.875	3		110	26				1.250	—	265.0	46.0
26	10.00	240-AV	1.000	0.625	0.750	3	593.96	110	26	34.25	31.75	24	—	1-1/4-7 UNC	270.0	46.5
28	10.00	240-AV	1.000	0.625	0.750	3	683.49	110	26	36.50	34.0	28	—	1-1/4-7 UNC	283.0	51.5
30	10.00	240-AV	1.000	0.625	0.750	2	779.31	110	26	38.75	36.0	28	—	1-1/4-7 UNC	295.0	57.0

Standard PROCO Style 240 AV Expansion Joints are shown in bold type for your convenience.

- NOTES:
- To determine End-Thrust: Multiply Thrust Factor by Operating Pressure of System. This is End Thrust in pounds.
 - Pressure rating is based on 170°F operating temperature. The pressure rating is reduced slightly at higher temperatures.
 - Pressure shown are recommended "operating pressure." Test pressure is 1.5 times "operating pressure." Burst pressure is approximately 4 times "operating pressure."
 - Vacuum rating is based on neutral installed length, without external load. products should not be installed "extended" on vacuum applications.
 - All expansion joints are furnished complete with flanges. Control units are recommended on applications where movements could exceed rated capabilities.
 - All dimensions are in inches. All weights are in pounds.
 - "HW" denotes Heavy Weight Construction.
 - Movements stated are non-concurrent.