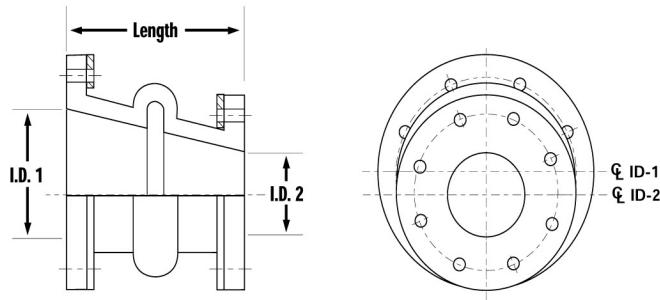


J-11 Dimensions



Dimensions and Movement J-11 Eccentric Reducers

Joint Size I.D. 1 x I.D. 2 x Length	Open Arch Movement Capability: From Neutral Position							Filled Arch Movement Capability: From Neutral Position						
	Length Minimum- Maximum	Axial Compress	Axial Extend	Lateral Deflect	Angular Deflect	Degrees Torsion	Thrust Factor	Length Minimum- Maximum	Axial Compress	Axial Extend	Lateral Deflect	Angular Deflect	Degrees Torsion	Thrust Factor
*2 x 1 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	18.4°	3°	12.69	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	9.5°	1.8°	3.14
*2 x 1-1/2 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	15.9°	3°	14.32	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	8.1°	1.8°	3.14
3 x 2 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	11.3°	3°	19.79	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	5.7°	1.8°	7.06
4 x 2 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	9.5°	3°	23.92	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	4.8°	1.8°	12.57
4 x 2-1/2 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	8.8°	3°	26.15	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	4.4°	1.8°	12.57
4 x 3 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	8.2°	3°	28.46	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	4.1°	1.8°	12.57
6 x 3 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	6.4°	3°	38.70	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	3.2°	1.8°	28.27
6 x 4 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	5.7°	3°	44.41	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	2.9°	1.8°	28.27
6 x 5 x 6	5-1/2" - 6-1/4"	1/2"	1/4"	1/2"	5.2°	3°	50.51	5-3/4" - 6-1/8"	1/4"	1/8"	9/32"	2.6°	1.8°	28.27
8 x 4 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	7.1°	3°	63.49	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	3.6°	1.8°	50.27
8 x 5 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	6.6°	3°	70.76	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	3.6°	1.8°	50.27
8 x 6 x 6	5-1/4" - 6-3/8"	3/4"	3/8"	1/2"	6.1°	3°	78.42	5-5/8" - 6-3/16"	3/8"	3/16"	9/32"	3.1°	1.8°	50.27
10 x 6 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	5.3°	3°	94.90	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	2.8°	1.8°	78.54
10 x 8 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	4.8°	3°	112.95	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	2.4°	1.8°	78.54
12 x 6 x 16	15-1/4" - 16-3/8"	3/4"	3/8"	1/2"	4.8°	3°	113.10	15-5/8" - 16-3/16"	3/8"	3/16"	9/32"	2.4°	1.8°	113.10
12 x 8 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	4.3°	3°	132.57	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	2.2°	1.8°	113.10
12 x 10 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	3.9°	3°	153.76	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	1.9°	1.8°	113.10
14 x 8 x 10	9-1/4" - 10-3/8"	3/4"	3/8"	1/2"	3.9°	2°	177.09	9-5/8" - 10-3/16"	3/8"	3/16"	9/32"	1.9°	1.2°	153.94
14 x 10 x 12	11-1/4" - 12-3/8"	3/4"	3/8"	1/2"	3.6°	2°	201.46	11-5/8" - 12-3/16"	3/8"	3/16"	9/32"	1.8°	1.2°	153.94
14 x 12 x 8	7-1/4" - 8-3/8"	3/4"	3/8"	1/2"	3.3°	2°	277.40	7-5/8" - 8-3/16"	3/8"	3/16"	9/32"	1.7°	1.2°	153.94
16 x 10 x 12	11-1/4" - 12-3/8"	3/4"	3/8"	1/2"	3.3°	2°	227.40	11-5/8" - 12-3/16"	3/8"	3/16"	9/32"	1.7°	1.2°	201.06
16 x 12 x 14	13-1/4" - 14-3/8"	3/4"	3/8"	1/2"	3.1°	2°	254.91	13-5/8" - 14-3/16"	3/8"	3/16"	9/32"	1.5°	1.2°	201.06
20 x 16 x 12	11-1/4" - 12-3/8"	3/4"	3/8"	1/2"	2.9°	1°	283.99	11-5/8" - 12-3/16"	3/8"	3/16"	9/32"	1.4°	.6°	254.47
24 x 12 x 20	19-1/4" - 20-3/8"	3/4"	3/8"	1/2"	2.9°	1°	283.99	19-5/8" - 20-3/16"	3/8"	3/16"	9/32"	1.4°	.6°	254.47
24 x 18 x 10	9-1/4" - 10-3/8"	3/4"	3/8"	1/2"	2.9°	1°	283.99	9-5/8" - 10-3/16"	3/8"	3/16"	9/32"	1.4°	.6°	254.47
24 x 20 x 16	15-1/4" - 16-3/8"	3/4"	3/8"	1/2"	2.9°	1°	283.99	15-5/8" - 16-3/16"	3/8"	3/16"	9/32"	1.4°	.6°	254.47
30 x 20 x 24	23-1/4" - 24-3/8"	3/4"	3/8"	1/2"	2.9°	1°	283.99	23-5/8" - 24-3/16"	3/8"	3/16"	9/32"	1.4°	.6°	254.47
30 x 24 x 22	21-1/4" - 22-3/8"	3/4"	3/8"	1/2"	2.9°	1°	283.99	21-5/8" - 22-3/16"	3/8"	3/16"	9/32"	1.4°	.6°	254.47

*Filled Arch Only

Sizes reflect available tooling — longer face-to-face or size not listed, consult factory.