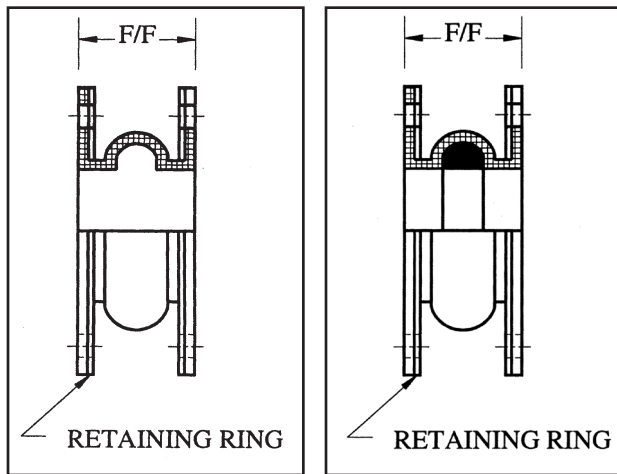


MODEL: HS-60 WIDE ARCH EXPANSION JOINT, C/W RETAINING RINGS



AVAILABILITY		
DESCRIPTION	STANDARD	SPECIAL
BODY	EPDM (TUBE AND COVER)	NEOPRENE, BUNA-N CHLOROBUTYL ETC...
ARCH	WIDE	FILLED MODEL H-S60-FA
FLANGES	FULL FACE ANSI 150 LB DRILLING	ANSI 300 LB DRILLING DIN, BS, JIS, ETC...
RETAINING RINGS MATERIAL	MILD STEEL GALVANIZED OR PAINTED	SS, BRONZE, MONEL
CONTROL RODS	NOT INCLUDED	AVAILABLE

DATA FOR STANDARD MODEL HS-60-EPDM

Joint Size ID (in)	Face to Face F/F (in)	Allowable Movement (in) (1)				Operating Conditions (2) (3)		
		Axial Compression	Axial Elongation	Transverse Deflection	Angular Deflection	Max. Pressure PSIG @70°F	Max. Temperature °F @ 25PSIG	Vacuum Rating Hg in @70°F
2	6	1 3/4	3/4	3/4	35°	150	300	15
2 1/2	6	1 3/4	3/4	3/4	30°	150	300	15
3	6	1 3/4	3/4	3/4	30°	150	300	15
4	6	1 3/4	3/4	3/4	25°	150	300	15
5	6	1 3/4	3/4	3/4	25°	150	300	15
6	6	1 3/4	3/4	1	20°	150	300	15
8	6	1 3/4	3/4	1	20°	150	300	15
10	8	1 3/4	3/4	1	15°	150	300	15
12	8	1 3/4	3/4	1	15°	150	300	15
14	8	2	7/8	1 1/8	12°	130	300	10
16	8	2	7/8	1 1/8	12°	110	300	10
18	8	2	7/8	1 1/8	9°	110	300	10
20	8	2	7/8	1 1/8	9°	110	300	10
24	10	2 1/4	1	1 1/8	9°	100	300	10

Note: 1 - Allowable movements are non-concurrent, some applications may require control rods.  
 2 - Based on air as fluid. For other fluids consult your representative.  
 3 - Full vacuum option available. Consult your representative.

