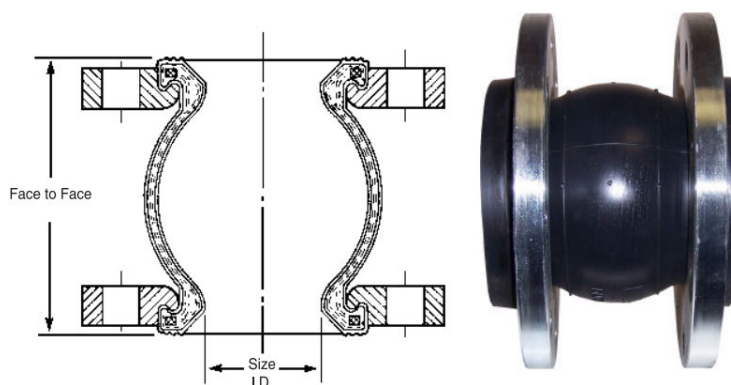




SINGLE SPHERE ELASTOMER PUMP CONNECTOR

Features:

- Reduces vibration and noise in piping system
- Streamlined, flowing arches reduce turbulence, sediment build-up and the effects of thrust on the piping
- Controls thermal movement, pulsation, misalignment, and electrolysis
- Under pressure, spherical shape is up to four times stronger than a cylindrical joint
- Spherical shape requires half the amount of space of cylindrical joint, and at the same time is about one-third of the weight of a cylindrical
- Standard construction of EPDM with a hard steel wire frame and nylon cord lining



MODEL NO	JOINT SIZE ID	FACE TO FACE	PRESSURE/ VACUUM		TEMP. (*F)		MOVEMENT CAPABILITY				
			(PSIG)	BURSTING PRESSURE	MIN	MAX	COMP.	ELONG.	LATERAL DEFLE- (IN)	CTION	WT (IN)
SSP0150	1 1/2"	6"	227	680	14	240	1/2	3/8	1/2	15	7.0
SSP0200	2"	6"	227	680	14	240	1/2	3/8	1/2	15	8.8
SSP0250	2 1/2"	6"	227	680	14	240	1/2	3/8	1/2	15	12.5
SSP0300	3"	6"	227	680	14	240	1/2	3/8	1/2	15	14.0
SSP0400	4"	6"	227	680	14	240	5/8	3/8	1/2	15	18.0
SSP0500	5"	6"	227	680	14	240	5/8	3/8	1/2	15	22.5
SSP0600	6"	6"	227	680	14	240	5/8	3/8	1/2	15	26.8
SSP0800	8"	6"	227	680	14	240	5/8	3/8	1/2	15	37.8
SSP1000	10"	8"	227	680	14	240	3/4	1/2	3/4	15	55.5
SSP1200	12"	8"	227	680	14	240	3/4	1/2	3/4	15	83.0
SSP1400	14"	8"	227	680	14	240	3/4	1/2	3/4	15	100.0
SSP1600	16"	8"	227	680	14	240	3/4	1/2	3/4	15	120.0
SSP1800	18"	8"	227	680	14	240	3/4	1/2	3/4	15	140.0
SSP2000	20"	8"	142	426	14	240	3/4	1/2	3/4	15	170.0
SSP2400	24"	10"	142	426	14	240	3/4	1/2	3/4	15	255.0



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