



ENGINEERED FLEXIBLE PRODUCTS, INC.

5331 Quam Ave., N.E.
St. Michael, MN 55376

Expansion Joints - Double Sphere 302 Series

Nitrile body with 150# drilled flanges provides up to 225 PSI and temperatures up to 230° F

MODEL #	JOINT SIZE I.D. (in.)*	FACE TO FACE (in.)*	COMPRESSION (in.)	MOVEMENT CAPABILITY			SPRING RATE (lbs./in.)	EFF. AREA (in. sq.)	GROSS WT. (lbs.)
				ELONGATION (in.)	LATERAL (in.)	ANGULAR (DEGREES)			
302NP0200	2	7	2	1.188	1.75	45	160	6	10
302NP0250	2.5	7	2	1.188	1.75	43	310	10	13
302NP0300	3	7	2	1.188	1.75	38	320	11	14
302NP0400	4	9	2	1.375	1.562	34	450	20	20
302NP0500	5	9	2	1.375	1.562	29	360	32	24
302NP0600	6	9	2	1.375	1.562	25	760	43	30
302NP0800	8	13	2.375	1.375	1.375	19	1030	66	58
302NP1000	10	13	2.375	1.375	1.375	15	680	101	65
302NP1200	12	13	2.375	1.375	1.375	13	950	154	95