

SINGLE WAVE RUBBER COMPENSATOR

RUBBER COATED FLANGED COMPENSATORS › RUBBER COMPENSATOR FLANGED TO ONE WAVE

American standard SINGLE WAVE RUBBER FLANGED COMPENSATORS

they can also be suitable and certifiable for uses in the food sector.

STRUCTURE

- Rotating flanges in galvanized steel, on request INOX 304, INOX 316, aluminum
- Galvanized carbon steel step reinforcement
- Elastomer body: SBR - NBR - EPDM - white EPDM
- Textile reinforcement in synthetic fiber (NYLON)

DATA REFERS TO A TEMPERATURE OF 21°C

	from DN25 to DN300	DN350	from DN400 to DN700
Max pressure	16 bars	10 bars	8 bars
Burst pressure	60 bars	24 bars	24 bars
Maximum depression	650 mm/Hg	650 mm/Hg	650 mm/Hg
Operating temperature	-20° +100°C	-20° +100°C	-20° +100°C

item	Diameter nominal		Length		OR hole	OR lip	Eligible movements				Pressure positive	Weight
							Axial		Lateral	Angular		
	inch.	mm	inch.	mm	mm	mm	compression	elongation	+/-	+/-	Cafe	Kg
10-AS025	1"	25	6"	152	25	50	1/2"	3/8"	1/2"	15°	16	2.02
10-AS032	1"1/4	32	6"	152	40	69	1/2"	3/8"	1/2"	15°	16	3.27
10-AS040	1"1/2	40	6"	152	40	60	1/2"	3/8"	1/2"	15°	16	3.77
10-AS050	2"	50	6"	152	52	86	1/2"	3/8"	1/2"	15°	16	4.39
10-AS065	2"1/2	65	6"	152	68	106	1/2"	3/8"	1/2"	15°	16	5.62
10-AS080	3"	80	6"	152	76	116	1/2"	3/8"	1/2"	15°	16	6.49
10-AS100	4"	100	6"	152	103	150	5/8"	3/8"	1/2"	15°	16	7.49
10-AS125	5"	125	6"	152	128	180	5/8"	3/8"	1/2"	15°	16	9.54
10-AS150	6"	150	6"	152	152	209	5/8"	3/8"	1/2"	15°	16	12.80
10-AS200	8"	200	6"	152	194	260	5/8"	3/8"	1/2"	15°	16	5.30pm
10-AS250	10"	250	8"	203	250	320	5/8"	1/2"	3/4"	15°	16	25.55
10-AS300	12"	300	8"	203	300	367	3/4"	1/2"	3/4"	15°	16	31.35
10-AS350	14"	350	8"	203	320	408	3/4"	1/2"	3/4"	15°	8	40.50
10-AS400	16"	400	8"	203	372	472	3/4"	1/2"	3/4"	15°	8	47.50
10-AS450	18"	450	8"	203	415	522	3/4"	1/2"	3/4"	15°	8	59.40
10-AS500	20"	500	8"	203	454	570	3/4"	1/2"	3/4"	15°	8	67.90

10-AS600	24"	600	10"	254	580	690	3/4"	1/2"	3/4"	15°	8	86.00
10-AS700	28"	700	10"	254	680	800	3/4"	1/2"	3/4"	15°	8	105.00
10-AS800	32"	800	10"	254	-	-	1"	-	-	15°	6	180.00
10-AS900	36"	900	10"	254	-	-	1"	-	-	15°	6	250.00
10-AS1000	40"	1000	10"	254	-	-	1"	-	-	15°	6	300.00

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