



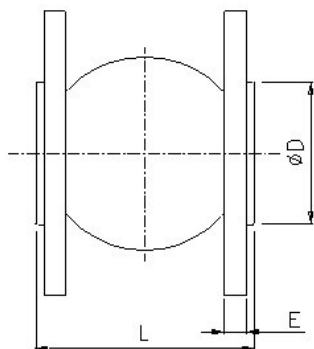
EXPANSION JOINTS

GENEBRE PART: 2831A SINGLE WAVE RUBBER EXPANSION JOINT, FLANGED ASA150



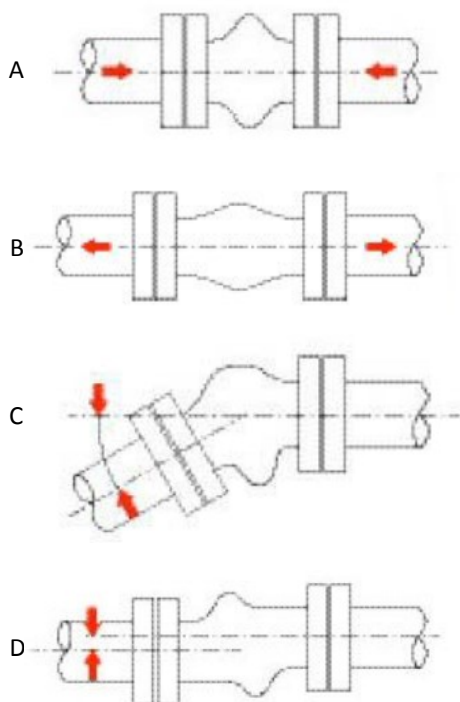
SPECIFICATIONS

1	Helps reduce noise and absorbs vibration
2	Working temp range -10°C to $+105^{\circ}\text{C}$
3	Pressure 400mmHg vacuum to 10 Bar
4	Allows axial and lateral movement
5	EPDM body, galvanised steel ends



DIMENSIONS				
AVOL REF	SIZE	L mm	D mm	Wt Kg
2831 07	11/4"	95	69	2.46
2831 08	11/2"	95	69	2.80
2831 09	2"	105	86	3.90
2831 10	2 1/2"	115	106	4.77
2831 11	3"	130	116	5.92
2831 12	4"	135	150	7.26
2831 13	5"	170	180	9.20
2831 14	6"	180	209	11.78

DIMENSIONS				
AVOL REF	SIZE	L mm	D mm	Wt Kg
2831 16	8"	195	260	17.40
2831 18	10"	240	320	24.76
2831 20	12"	260	367	33.70
2831 22	14"	265	408	45.90
2831 24	16"	265	472	53.00
2831 26	18"	265	522	55.42
2831 28	20"	265	570	68.80



	Axial Compression	Axial Elongation	Angular Deflection	Lateral Displacement
	A mm	B mm	C $\alpha 1 + \alpha 2$	D mm
2831 07	20	12	15	14
2831 08	20	12	15	14
2831 09	20	12	15	14
2831 10	20	12	15	14
2831 11	20	12	15	14
2831 12	20	12	15	14
2831 13	20	12	15	14
2831 14	20	12	15	14
2831 16	20	12	15	14
2831 18	20	12	15	14
2831 20	25	16	15	22
2831 22	25	16	15	22
2831 24	25	16	15	22
2831 26	25	16	15	22
2831 28	25	16	15	22