



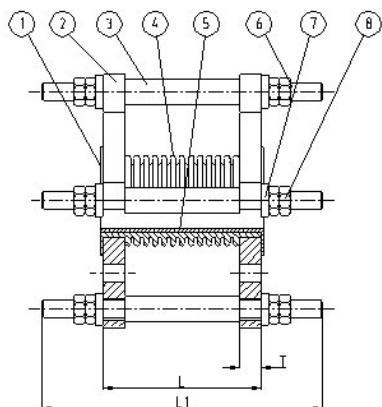
EXPANSION JOINTS

GENEBRE PART: 2835 METAL EXPANSION JOINT, FLANGED PN16

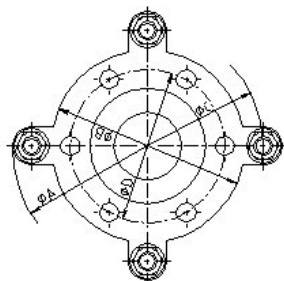


SPECIFICATIONS

1	Helps absorb vibration
2	Working temp range -40°C to $+300^{\circ}\text{C}$
3	Pressure 16 Bar
4	Limiting rods fitted from 2" size
5	Inner sleeve reduces losses and product accumulation



PART No	PART	MATERIAL
1	Joint	SS 304
2	Flange	Galvanised carbon steel
3	Pipe	Galvanised carbon steel
4	Bellows	SS 304
5	Inner Sleeve	SS 304
6	Rod	Galvanised carbon steel
7	Washer	Rubber
8	Nut	Galvanised carbon steel



DIMENSIONS

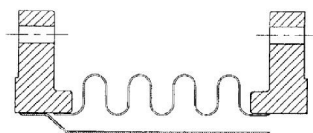
AVOL REF	SIZE	L mm	L1 mm	A mm	Wt Kg
2835 06	1"	150	-	-	2.5
2835 07	1 1/4"	150	-	-	3.5
2835 08	1 1/2"	150	-	-	4.0
2835 09	2"	150	225	235	7.15
2835 10	2 1/2"	150	225	255	8.95
2835 11	3"	150	225	270	9.80
2835 12	4"	150	225	305	12.7
2835 13	5"	150	145	360	18.5
2835 14	6"	200	295	390	24.4
2835 16	8"	200	295	430	28.9



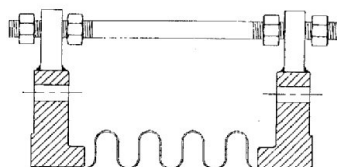
EXPANSION JOINTS

GENEBRE PART: 2835 METAL EXPANSION JOINT, FLANGED PN16

	Axial compensation			
	1,000 cycles	≥5,000	≥10,000	Spring rate
	mm	mm	mm	Kg/mm
2835 06	11	6	5	40
2835 07	11	6	5	40
2835 08	11	6	5	40
2835 09	15	9	7	28
2835 10	17	9	7	33
2835 11	17	9	7	34
2835 12	16	9	6	45
2835 13	14	8	6	63
2835 14	18	10	8	76
2835 16	26	15	12	56



Inner Sleeve detail



Limiting Rod detail (2" an above)