



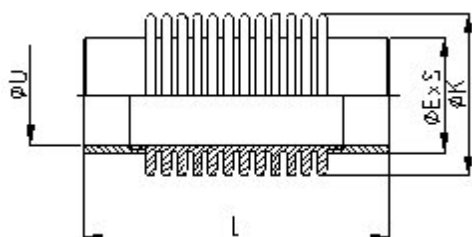
EXPANSION JOINTS

GENEBRE PART: 2834 METAL EXPANSION JOINT, BUTT WELD ENDS



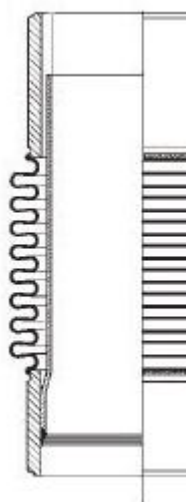
SPECIFICATIONS

1	Helps absorb vibration
2	Working temp range -10°C to $+300^{\circ}\text{C}$
3	Pressure 400mmHg vacuum to 10 Bar
4	Allows axial and lateral movement
5	SS 304 throughout



DIMENSIONS

AVOL REF	SIZE	L mm	U mm	Wt Kg
2834 09	2"	275	45.0	1.4
2834 10	2 1/2"	275	61.0	1.7
2834 11	3"	275	73.6	1.8
2834 12	4"	300	98.6	3.7
2834 13	5"	300	124.6	4.4
2834 14	6"	350	149.6	7.2
2834 16	8"	350	198.6	11.6



Inner sleeve detail:

Reduces load losses and provides smooth bore to prevent product accumulation in the bellows.

Axial compensation

	Axial compensation			
	1,000 cycles	$\geq 5,000$	$\geq 10,000$	Spring rate
	mm	mm	mm	Kg/mm
2834 09	19	11	10	14
2834 10	22	12	11	12
2834 11	25	14	12	16
2834 12	42	24	21	22
2834 13	47	26	22	18
2834 14	53	30	26	21
2834 16	60	34	29	30