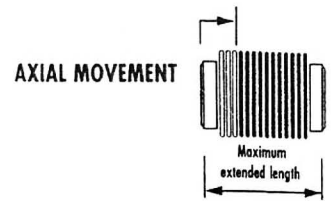


**TYPE RWA - RVA**  
 DESIGNED TO ACCOMMODATE AXIAL MOVEMENT



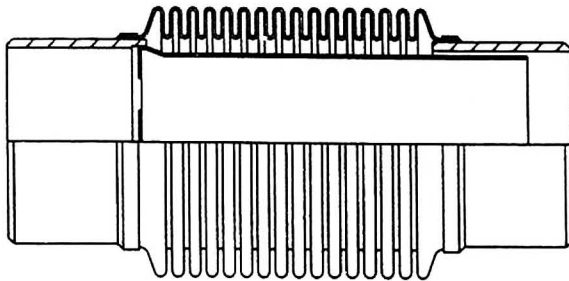
**CONSTRUCTION**

**Type RWA -** *Stainless steel bellows with stainless steel inner sleeves and mild steel welding tube ends.*

**Type RVA -** *As above, but with tube ends machined to suit victaulic couplings.*

*Material specification - see page 18.*

**Size Range:** *The standard size range is 50mm (2") to 200mm (8")  
 Larger sizes are available against enquiry.*



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Nominal Bore		Max. Working Pressure		Axial Movement		Axial Spring Rate	Force to Compress		Effective Area		Max. Extended Length	
mm	ins	bar	psi	mm	ins	N/mm	kg	lb	cm <sup>2</sup>	in <sup>2</sup>	mm	ins
50	2	25	363	25	1	35.13	100	220	30.41	4.714	272.2	10.72
				50	2	16.80					372.0	14.64
65	2½	25	363	25	1	89.57	261	575	43.80	6.789	265.9	10.47
				50	2	42.43					358.0	14.10
80	3	25	363	25	1	70.17	205	450	62.78	9.731	274.5	10.81
				50	2	33.24					375.0	14.77
100	4	25	363	25	1	100.13	303	670	107.70	16.69	268.7	10.58
				50	2	46.68					362.0	14.25
125	5	25	363	25	1	238.16	616	1360	162.91	25.25	271.0	10.67
				50	2	119.08					353.0	13.90
150	6	25	363	25	1	426.26	1104	2435	227.50	35.36	265.0	10.43
				50	2	213.13					339.4	13.36
200	8	16	232	25	1	402.72	1139	2510	385.30	59.72	304.1	11.97
				50	2	219.67					371.7	14.63
200	8	25	363	25	1	604.09	1878	4140	385.30	59.72	304.1	11.97
				50	2	329.50					371.7	14.63

*Design and Dimensional Alterations May Be Made Without Notice*