

DIA ∅	Length Flanged	Length Welded Ends	Axial mm	Lateral mm	Angular Deg.	Axial Spring Rate N/mm	Lateral Spring Rate N/mm	Angular Spring Rate NM/Deg	Pressure Thrust KN
650	330	460	56	6	6	596	15736	939	437
700	330	460	56	6	6	657	17252	1364	500
750	350	460	57	5	6	777	20646	1687	557
800	350	460	59	5	6	851	24664	2071	660
850	370	480	60	5	6	878	25370	2596	760
900	370	480	60	5	6	978	26979	2949	847
950	370	480	62	5	6	1273	32522	4656	953
1000	370	480	62	4	6	1628	38056	5989	1027
1050	370	480	63	4	6	1849	62896	8737	1147
1100	390	500	63	3	5	2023	74130	10272	1233
1150	390	500	63	3	5	2325	80287	12352	1337
1200	390	500	65	3	5	2613	94683	13201	1477
AXIAL DYNAMICS SPECIALIST ENGINEERS IN METAL EXPANSION JOINTS									
1250	420	530	65	3	5	3142	110977	16847	1620
1300	420	530	65	3	5	4234	113720	20422	1743
1350	420	530	65	3	5	6539	119021	24573	1890
1400	420	530	65	3	4	8080	123941	26876	2006
1450	420	530	67	3	4	10573	144959	28310	2153
1500	420	550	67	3	4	11906	167614	30452	2286
1550	440	550	68	3	4	13882	185079	33259	2430
1600	440	550	68	3	4	16026	188055	35613	2586
1650	440	550	68	3	4	18599	210803	38107	2770
1700	440	550	68	2	4	20509	226185	39299	2900
1750	440	550	68	2	3	21922	248877	41683	3040
1800	440	550	68	2	3	22164	270453	44763	3173
1850	440	550	68	2	3	22351	301301	48197	3386
1900	440	550	67	2	3	23423	326532	52086	3590
1950	440	550	67	2	3	23457	338269	55469	3796
2000	450	580	67	2	3	24294	353651	61236	4003



Axial Dynamics manufacture Rectangular Bellows, Toroidal Bellows and Re-inforced Bellows

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SPECIALIST ENGINEERS IN METAL EXPANSION JOINTS