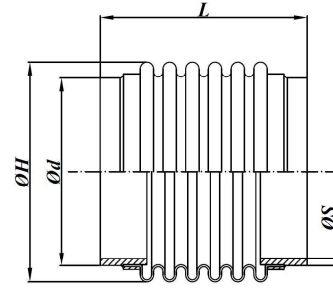


Axial expansion joints – Welding connections (PN 6–10–16)



DN	Series	Axial movements - mm			Dimensions - mm				Rx			Am
		+	-	tot	L	D	H	s	PN 6	PN10	PN16	
25	A	9	21	30	250				6	7	8	13
	B	12	33	45	290	33.4	46	3.38	4	5	5	
	C	15	45	60	330				3.5	3.8	4	
32	A	9	21	30	250				6.5	7	9	16.7
	B	12	33	45	290	42.4	52	3.56	5	6	6.3	
	C	15	45	60	330				4.5	5	5.6	
40	A	9	21	30	250				8	10	11	25.2
	B	12	33	45	290	48.3	63	3.68	5	6	7.2	
	C	15	45	60	330				4.5	4.5	4.6	
50	A	9	21	30	250				8	10	13	36.5
	B	12	33	45	290	60.3	76	3.91	4	6	7	
	C	15	45	60	330				3.5	4	4	
65	A	9	21	30	250				10	12	15	64
	B	12	33	45	290	73	100	5.16	5	6	8	
	C	15	45	60	330				4	4.2	4.7	
80	A	9	21	30	250				14	16	18	88
	B	12	33	45	290	88.9	116	5.49	7	10	11	
	C	15	45	60	330				5.6	8	9.3	
100	A	9	21	30	250				13	16	20	121.5
	B	12	33	45	290	114.3	135	6.02	9	11	14	
	C	15	45	60	330				7	10	11.2	
125	A	9	21	30	250				14	22	26	184
	B	12	33	45	290	141.3	165	6.55	11	18	20	
	C	15	45	60	330				9.8	12	16.3	
150	A	9	21	30	250				15	26	31	253
	B	12	33	45	290	168.3	192	7.11	11	18	23	
	C	15	45	60	330				9	14	16	
200	A	9	21	30	250				19	30	36	425
	B	12	33	45	290	219.1	248	8.18	11	22	27	
	C	15	45	60	330				7.5	17	21	
250	A	9	21	30	250				19	34	45	646
	B	12	33	45	290	273	302	9.27	13	28	30	
	C	15	45	60	330				9	18	22	
300	A	9	21	30	250				24	48	58	900
	B	12	33	45	290	323.9	355	9.52	16	28	36	
	C	15	45	60	330				13	20	21	
350	A	9	21	30	250				26	65	80	1070
	B	12	33	45	290	355.6	385	9.52	18	30	40	
	C	15	45	60	330				15	18	22	
400	A	9	21	30	250				38	70	85	1380
	B	12	33	45	290	406.4	435	9.52	25	32	40	
	C	15	45	60	330				20	25	34	
450	A	9	21	30	250				46	75	86	1730
	B	12	33	45	290	457.4	486	9.52	30	44	50	
	C	15	45	60	330				22	30	40	
500	A	9	21	30	250				44	82	95	2140
	B	12	33	45	290	508	540	9.52	36	58	70	
	C	15	45	60	330				30	46	60	
600	A	9	21	30	250				50	91	102	3040
	B	12	33	45	290	508	540	9.52	40	73	84	
	C	15	45	60	330				34	50	65	