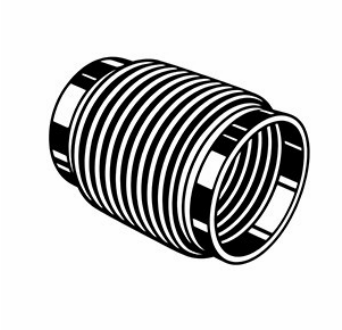
AXIAL EXPANSION JOINTS TO WELDED PN16



APPLICATION

Axial expansion joints MH multi-walled with solder*

PN16

INSTALLATION

Check installation instructions, in particular check if a pre-tensioning of the compensator is required following the stress-analysis.

TECHNICAL DATA

Materials:

- Bellows: ASTM A 240 Tp 321;
- Conveyor / i: ASTM A 240 Tp 321;
- Solder Connections: ASTM A 106 Gr.B.

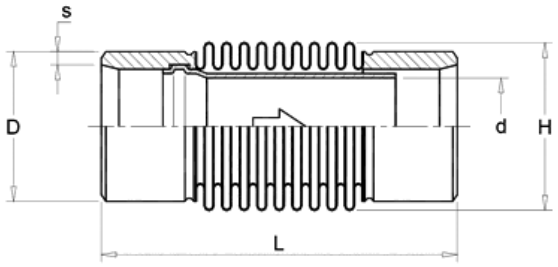
Type DN [mm]	Diam. [inch]	Axial course [mm] (+ / -)		Tot.	Connections to welded [mm] D	Connections to welded [mm] s	L [mm]	H [mm]	d [mm]	Axial stiffness [N/mm]	Area eff. [cm2]
25	1"	14	14	28	33,4	2,3	167	39	23,0	57,5	8,6
32	1¼"	15	15	30	42,2	2,6	168	49	32,0	59,5	13,7
40	1½"	17	17	34	48,3	2,6	181	55	38,0	82,0	17,9
50	2"	20	20	40	60,3	2,9	186	67	48,5	78,0	28,0
65	2½"	21	21	42	73,0	2,9	194	86	59,5	124,0	43,5
80	3"	21	21	42	88,9	3,2	194	100	74,5	144,0	60,1
100	4"	26	26	52	114,3	3,6	239	124	99,0	137,5	100,3
125	5"	26	26	52	141,3	4,0	239	148	123,0	170,0	147,4
150	6"	26	26	52	168,3	4,5	239	178	150,5	209,5	219,0
200	8"	30	30	60	219,1	5,9	271	232	195,5	334,0	365,4

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Codice	Nome	Peso	Numero di pezzi
MH225	33,7 mm 1''	-	1
MH232	42,4 mm 1''¼	-	1
MH240	48,3 mm 1''½	-	1
MH250	60,3 mm 2''	-	1
MH265	76,1 mm 2''½	-	1
MH280	88,9 mm 3''	-	1
MA100	114,3 mm 4''	4.21	1
MA125	139,7 mm 5''	-	1
MA150	168,3 mm 6''	-	1
MA200	219,1 mm 8''	-	1

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