

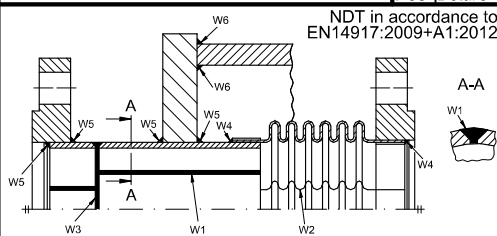
Inc]. 3.1/EN10204

Balggeometrie

The drawing shows a cross-section of a bellows with a wavy profile. Dimensions are indicated with blue lines and text. The top width is 22 mm. The distance between the centers of two waves is 13 mm, with a note (11,84) indicating a specific measurement. The height of the waves is 11,5 mm. The total height of the bellows is 163 mm. The thickness of the material is 1 mm. The number of pieces is 9 pcs. The diameter of the inner tube is 138 mm, and the diameter of the outer tube is 163 mm. The diameter of the middle section is 150,5 mm. The width of the bellows is 11,84 mm. The width of the middle section is 11,5 mm. The width of the bellows is 1 mm. The width of the bellows is 1 mm.

Di = 138 mm
Do = 163 mm
Dm = 150,5 mm
N = 9 pcs
q = 11,84 mm
w = 11,5 mm
e = 1 mm (2*0,5mm)

					9a	Innenleitrohr	Ø114,3 (352,8) * 144 (148) * 2mm	1.4571 (316Ti)	3,1	1
					8	Nut	M16	8 - Galv. verz		8
					7	Zuganker	M16 * 522mm	1.7225 (Gr. B7) - Galv. verz	3,1	2
					6	Ring	Ø188/138,4 * 3mm	1.4571 (316Ti)	3,1	1
					5	Zwischenrohr	Ø139,7 * 150 * 4mm	1.0345 (P235GH (H I))	3,1	1
					4	Flansche	EN1092-1/01T/ADN125/PN10-16	1.0425 (P265GH (H II))	3,1	2
19	Spherical washer	M16	8,8 - Galv. verz		4	2	Schweißband	13 x 1mm	1.4571 (316Ti)	2
9b	Innenleitrohr	Ø114,3 (352,8) * 135 (138) * 2mm	1.4571 (316Ti)	3,1	1	1	Balg	2*0,5mm (2 * 9)	1.4541 (321)	3,1
Pos	Details	Dimension	Material	Zert.	Stock	Pos	Details	Dimension	Zert.	Stock



	+	VT	PT	MT	RT	UT	Norm:	EJMA10		(+)	(-)	Range	Federraten	Project: 24118502  WILLBRANDT NUMMITECHNIK									
W1	-	-	-	-	-	-	Auslegungsdruck:	0/10 barg	Axial:	0	0	0 mm	164 N/mm						Zeichner KAO Datum 24-10-24	Geprüft - Datum -	Gewicht 21 kg Anzahl 1	Type 223-10-030-125-BL415 Zeichnung Nr. 4924-10237-010-0	Rev. No. 0
W2	100	-	-	-	-	-	Auslegungstemperatur:	20/120 °C	Lat:	30	30	30 mm	26 N/mm										
W3	-	-	-	-	-	-	Lastzahl:	1000 wechseln	Ang:	0	0	0 °	9 Nm°										
W4	100	-	-	-	-	-	Media:	-															
W5	100	-	-	-	-	-	Max. extern Kraft:	-															
W6	-	-	-	-	-	-	Max. Geschwindigkeit:	1 m/s															