

DILATOFLEX[®] KP

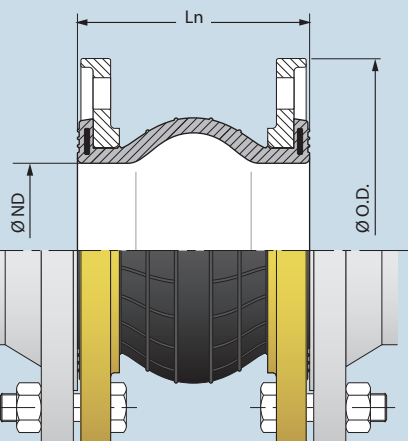
D.E.S.P./P.E.D. 97/23/CE (Art. 1 - Item 3.2)

Inner lining grades

DW
Blue label

GZ
Orange label

TE
Mauve label



Example of Label



DIMENSIONAL DATA					TECHNICAL DATA						
Nominal Diameter	NPS	Longueur nominale (Ln en mm)	Drilling standards		Max. permissible pressure (1) bar	Steel ring required for vacuum greater than ...%	Max. Permissible Movements (maximum values do not apply simultaneously)				Approx. weight in kg (steel) (2)
			class 150 (PN 20)	PN 25			Axial	Lateral	Angular		
ND mm					T ≤ 55 °C		Compression Ln - Lc mm	Elongation Le - Ln mm	Shearing R mm	angle α° degree	
32	1 1/4	130		X	25	-	20	10	10	15	3.0
40	1 1/2	130	X	X	25	-	20	10	10	15	3.4
50	2	130	X	X	25	30 %	20	10	10	15	4.0
65	2 1/2	130	X	X	25	30 %	20	10	10	15	4.7
80	3	130	X	X	25	30 %	20	10	10	12	5.0
100	4	130	X	X	25	30 %	20	10	10	9	6.2
125	5	130	X	X	25	30 %	20	15	15	9	7.7
150	6	130	X	X	25	30 %	15	15	10	5	10.0
200	8	130	X	X	25	30 %	15	20	15	5	12.2
250	10	130	X	X	25	30 %	10	20	10	4	16.7
300	12	130	X	X	25	30 %	10	20	10	4	20.0

(1) Limited to the nominal pressure of the drilling standard being used

(2) Floating flanges in zinc-chromated, hot dip galvanized or 304L stainless steel

Technical Sheet
AI-TS- 007/4 from 2011 - 10 - 22

We reserve the right to change our products' specifications when necessary without notice.