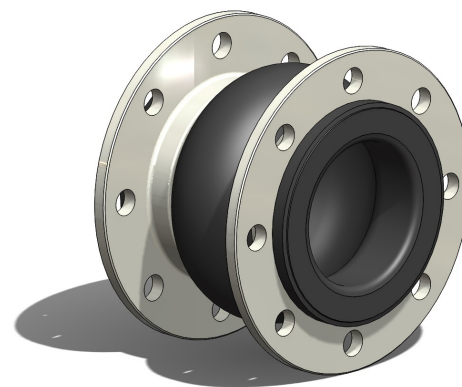
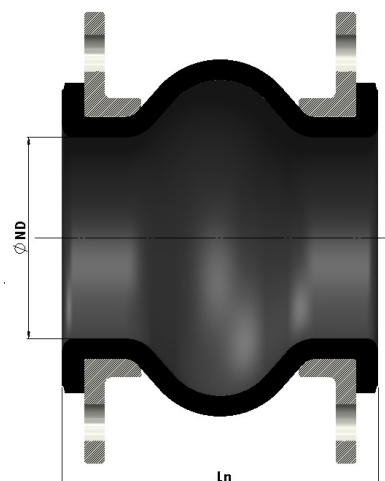


DILATOFLEX® T



Nominal Diameter	Nominal Length	Drilling Standards ⁽¹⁾		NF EN 1759-1/ASME B16.5	Max. W.P. (**) ^{(2) (3)}	Steel Ring Required for Vacuum Greater than ... % Vacuum	Max. Permissible Movements (maximum values do not apply simultaneously)				Approximate Weight (steel flanges PN 10/PN 16)
		NF EN 1092-1					Axial Compression	Elongation	Lateral Shearing	Angular Angle	
	Ln (mm)	PN 10	PN 16	PN20 CL150	WP (bar)		Ln-Lc (mm)	Le-Ln (mm)	R (mm)	α° (degree)	
32	1 1/4	150	X	-	16	100%	30	30	30	20	2,5
40	1 1/2	150	X	X	16	100%	30	30	30	20	2,6
50	2	150	X	X	16	100%	30	30	30	20	3,5
65	2 1/2	150	X	X	16	30%	30	30	30	20	4,6
80	3	150	X	X	16	30%	30	30	30	20	5,5
100	4	150	X	X	16	30%	30	30	30	20	6,3
125	5	150	X	X	16	30%	30	30	30	10	8
150	6	150	X	X	16	30%	30	30	30	10	10
200	8	150	X X	X	16	30%	30	30	30	10	14,6



(1) Other drillings available (e.g. PN 6, PN 25, PN40, CL300, B.S.10D, B.S.10E).

Floating flanges in zinc-chromated or stainless steel (316L).

(2) Limited to the nominal pressure of the used drilling standard.

(3) Particular cases:

DW grade: W.P. 12 bar at +105 °C max. and W.P. 16 bar at +90 °C max.

CC grade: W.P. 10 bar at +110 °C max. and W.P. 16 bar at +90 °C max.

Inner lining grade and working temperature

CC -35 °C
+90 °C/110 °C

DW -25 °C
+90 °C/105 °C

EPC -25 °C
+95 °C

AR/CN -35 °C
+90 °C

GZ -20 °C
+90 °C

YP -25 °C
+100 °C

AB -35 °C
+100 °C

TE -25 °C
+100 °C