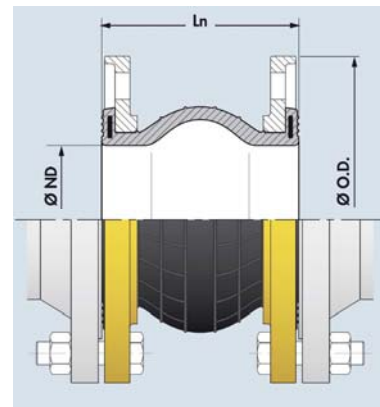


DILATOFLEX®

DILATOFLEX® KP



Nominal diameter	Nominal length	Drilling standards NF EN 1759-1 NF EN 1092-1	Max. permissible pressure (1) bar	Steel ring required for vacuum greater than ... % vacuum	Max. permissible movements (maximum values do not apply simultaneously)				Approx. weight in kg (2)	
Ln (mm)	Class 150 (PN20)	PN 25	T ≤ 55 °C	Ln-Lc (mm)	Le-Ln (mm)	R (mm) (degree)	α°			
32	1 1/4	130	X	25	-	20	10	10	15	3.0
40	1 1/2	130	X	X	25	-	20	10	10	3.4
50	2	130	X	X	25	30%	20	10	10	4.0
65	2 1/2	130	X	X	25	30%	20	10	10	4.7
80	3	130	X	X	25	30%	20	10	10	5.0
100	4	130	X	X	25	30%	20	10	10	6.2
125	5	130	X	X	25	30%	20	15	15	7.7
150	6	130	X	X	25	30%	15	15	10	10.0
200	8	130	X	X	25	30%	15	20	15	12.2
250	10	130	X	X	25	30%	10	20	10	16.7
300	12	130	X	X	25	30%	10	20	10	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.

Inner lining grade and working temperature

DW -25 °C
+90 °C/105 °C

GZ -20 °C
+90 °C

TE -25 °C
+100 °C

s