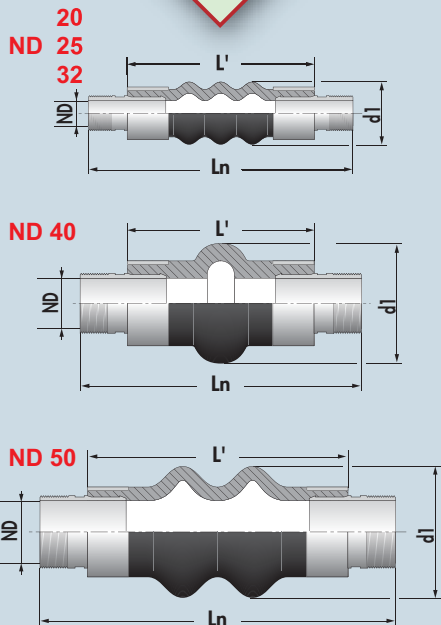
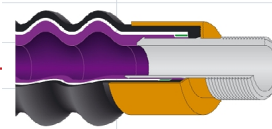


DILATOFLEX KLEDIL®

Threaded Flexible Rubber Pump Bellows



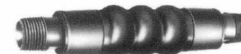
Example of Label

KLEDIL® CC

DIMENSIONAL DATA						TECHNICAL DATA									
Nominal Diameter		BSPT Male Thread (*) former designation	O.D.	L'	Ln	(1) Max. permissible pressure (bar)	Max. permissible vacuum (% vacuum)	Max. Permissible Movements (not concurrent)				Thrust in daN for P= 1 bar	Axial Stiffness at zero pressure in daN for 1cm axial movement	Approximate weight/Kg	
								Axial		Lateral	Angular				
								 Compression Ln - Lc mm	 Elongation Le - Ln mm	 Shearing R mm	 angle α° degree				
ND mm	NPS inch		d1 mm												
20	3/4	R 3/4" (20x27)*	50	160	220	12	100	15	8	10	0	3	50	0.45	
25	1	R 1" (26x34)*	55	160	220	9	100	15	8	10	0	4	60	0.55	
32	1 1/4	R 1 1/4" (33x42)*	66	160	230	9	100	15	8	10	0	9	95	0.80	
40	1 1/2	R 1 1/2" (40x49)*	94	160	230	7	70	10	10	6	0	13	130	0.95	
50	2	R 2" (50x60)*	105	210	290	7	70	30	30	15	0	42	40	1.50	

(1) DW grade = max. operating capabilities are W.P. 8 bar at +105 °C.

Inner lining grade	BSPT Male Thread
 CC Green label	Steel
 DW Blue label	Stainless steel
 EPC Cream label	Stainless steel
 GZ Orange label	Steel



- < HVAC & Industrial Water
Max. Temp. 110 °C
- < Drinking Water Approved
Max. Temp. 105 °C
- < Food Grade Approved
Max. Temp. 95 °C
- < Oils, Gas & Fuels
Max. Temp. 90 °C

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

Distributor:

Interflex Hose & Bellows Ltd. • www.interflex.co.uk
Eco Park Road • Ludlow Eco Park • Ludlow • Shropshire • SY8 1FF • United Kingdom
Tel.: +44 (0)1584 878500 • Email: dilatoflex@interflex.co.uk