

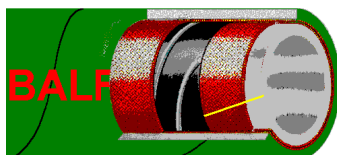


Balflex® XLPE Acid-Solvent & Chemical S & D

Balflex® XLPE ACID-SOLVENT & CHEMICAL S & D – 10.1270.

Corrosive Chemicals and Solvents Translucent XLPE (Cross Linked Polyethylene) 1.7MPa / 250PSI W.P. S & D hose

Reinforced with several high resistance synthetic fiber braids with steel helix and antistatic copper line



- Inner tube:** corrosive acid-solvents and chemicals translucent XLPE (cross linked polyethylene)
- Reinforcement:** several high resistance synthetic fiber braids with a steel helix
- Outer tube:** green, weather and abrasion resistant synthetic rubber, with antistatic copper line
- Safety factor:** 3: 1
- Application:** suction and delivery of strong acids, corrosive chemicals, high aromatic solvents.
Suitable for 90% of existing chemicals
- Temperature range:** - 30°C (- 22°F) + 65°C (+ 150°F)

part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		negative pressure		weight
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	MPa	PSI	
10.1270.020	3/4"	- 12	19,0	0.75	32,0	1.26	1.7	250	5.1	750	136	5.0	0.09	12	0,67
10.1270.025	1"	- 16	25,4	1.00	38,0	1.50	1.7	250	5.1	750	152	6.0	0.09	12	0,79
10.1270.032	1.1/4"	- 20	31,8	1.25	46,0	1.69	1.7	250	5.1	750	192	7.6	0.09	12	1,24
10.1270.040	1.1/2"	- 24	38,1	1.50	52,0	2.05	1.7	250	5.1	750	228	9.0	0.09	12	1,42
10.1270.050	2"	- 32	50,8	2.00	65,0	2.56	1.7	250	5.1	750	306	12.0	0.09	12	1,81
10.1270.063	2.1/2"	- 40	63,5	2.50	78,0	3.08	1.7	250	5.1	750	381	15.0	0.09	12	2,68
10.1270.075	3"	- 48	76,2	3.00	92,0	3.62	1.7	250	5.1	750	457	18.0	0.09	12	3,00
10.1270.100	4"	- 64	101,6	4.00	119,0	4.69	1.7	250	5.1	750	610	24.0	0.09	12	4,08

Construction characteristics and dimensions may be changed at any time without prior notice.

The data contained herein is information purposes only and does not enlarge, amend or imply any warranty other than provided by the manufacturer with the product. Any use of the product not in conformance with the manufacturer's instructions may be dangerous.

Only items in this catalogue are carried in stock. Some items are subjected to minimum quantities or sold only in multiples of standard quantities. Please refer to the price list or contact our commercial department.

Balflex® – The European Technology