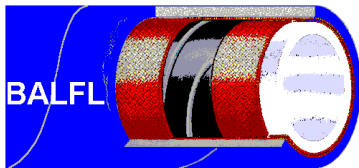




Balflex® FOOD S & D – 10.1280.

Food 1.0MPa / 150PSI W.P. S & D hose

**Reinforced with several high resistance synthetic fiber braids with steel helix
FDA approved compounds**



- Inner tube:** white color, non-toxic rubber compound
- Reinforcement:** several high resistance synthetic fiber braids with a steel helix
- Outer tube:** blue, weather and abrasion resistant synthetic rubber
- Safety factor:** 3: 1
- Application:** suction and delivery of foodstuff
- Temperature range:** - 40°C (- 40°F) + 80°C (+ 176°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	
10.1280.025	1"	- 16	25,4	1.00	36,0	1.42	1.0	150	3.0	300	152	6.0	0.09	12	0,79
10.1280.032	1.1/4"	- 20	31,8	1.25	43,0	1.69	1.0	150	3.0	300	192	7.6	0.09	12	1,24
10.1280.040	1.1/2"	- 24	38,1	1.50	49,0	1.93	1.0	150	3.0	300	228	9.0	0.09	12	1,42
10.1280.050	2"	- 32	50,8	2.00	62,0	2.44	1.0	150	3.0	300	306	12.0	0.09	12	1,81
10.1280.063	2.1/2"	- 40	63,5	2.50	76,0	2.99	1.0	150	3.0	300	381	15.0	0.09	12	2,68
10.1280.075	3"	- 48	76,2	3.00	89,0	3.50	1.0	150	3.0	300	457	18.0	0.09	12	3,00
10.1280.100	4"	- 64	101,6	4.00	116,0	4.57	1.0	150	3.0	300	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.