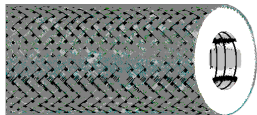




Balflex® Balfon Corrugated PTFE

Balflex® BALFLON CORRUGATED – 10.2010.

High pressure, single Stainless Steel wire braid reinforced corrugated PTFE hose



Inner tube: seamless corrugated polytetrafluorethylene (PTFE)

Cover: 1 stainless steel wire braid

Safety factor: 4: 1

Application: water base, petroleum base, corrosive and high temperature gases or fluids

Temperature range: - 50°C (- 58°F) + 200°C (+ 392°F)

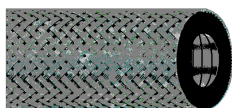
part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		weight
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	
10.2010.06	3/8"	- 6	10,0	0.39	15,0	0.59	12.0	1740	48.0	6960	20	0.79	0,13
10.2010.08	1/2"	- 8	13,0	0.51	18,0	0.71	11.0	1595	44.0	6380	25	0.98	0,15
10.2010.10	5/8"	- 10	16,0	0.63	22,0	0.87	8.0	1160	32.0	4640	50	1.97	0,16
10.2010.12	3/4"	- 12	19,5	0.77	26,0	1.02	7.0	1015	28.0	4060	65	2.56	0,21
10.2010.16	1"	- 16	25,5	1.00	33,0	1.30	5.0	725	20.0	2900	89	3.50	0,26
10.2010.20	1.1/4"	- 20	31,5	1.24	38,0	1.50	4.5	653	18.0	2610	110	4.33	0,32
10.2010.24	1.1/2"	- 24	37,5	1.48	44,5	1.75	4.0	580	16.0	2320	120	4.72	0,36
10.2010.32	2"	- 32	50,5	1.99	57,0	2.24	3.0	435	14.0	2030	120	4.72	0,45



Balflex® Black Balfon Corrugated PTFE

Balflex® BLACK CONDUCTIVE BALFLON CORRUGATED – 10.2010.--B

High pressure, single Stainless Steel wire braid reinforced black conductive corrugated PTFE hose



Inner tube: seamless black conductive corrugated polytetrafluorethylene (PTFE)

Cover: 1 high resistance stainless steel wire braid

Safety factor: 4: 1

Application: water base, petroleum base, corrosive and high temperature gases or fluids

Temperature range: - 50°C (- 58°F) + 200°C (+ 392°F)

part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		weight
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	
10.2010.06B	3/8"	- 6	10,0	0.39	15,0	0.59	12.0	1740	48.0	6960	20	0.79	0,13
10.2010.08B	1/2"	- 8	13,0	0.51	18,0	0.71	11.0	1595	44.0	6380	25	0.98	0,15
10.2010.10B	5/8"	- 10	16,0	0.63	22,0	0.87	8.0	1160	32.0	4640	50	1.97	0,16
10.2010.12B	3/4"	- 12	19,5	0.77	26,0	1.02	7.0	1015	28.0	4060	65	2.56	0,21
10.2010.16B	1"	- 16	25,5	1.00	33,0	1.30	5.0	725	20.0	2900	89	3.50	0,26
10.2010.20B	1.1/4"	- 20	31,5	1.24	38,0	1.50	4.5	653	18.0	2610	110	4.33	0,32
10.2010.24B	1.1/2"	- 24	37,5	1.48	44,5	1.75	4.0	580	16.0	2320	120	4.72	0,36
10.2010.32B	2"	- 32	50,5	1.99	57,0	2.24	3.0	435	14.0	2030	120	4.72	0,45

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

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