



Balflex® SPIRJET – 10.2222. and 10.222W.

POM or PA very high pressure hoses with spirals of high tensile steel wire



- Inner tube:** internal core in polyamide (PA) or polyoxymethylene (POM)
- Reinforcement:** 2 spirals(10.2222), 4 spirals(10.222W) of high tensile steel wire
- Outer tube:** green polyamide (PA) (10.2222), black polyurethane (PUR) (10.222W)
- Safety factor:** 2.5: 1
- Application:** water base, petroleum base or synthetic base hydraulic fluids, water jet cleaning and cutting, extremely high pressure hydraulic fluids
- Temperature range:** - 30°C (- 22°F) + 60°C (+ 140°F)
- Couplings:** crimped **Balflex® Spirjet** coupling serie

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	kg/m
10.2222.04	1/8"	- 2	4,0	0.16	8,0	0.31	120.0	17400	300.0	43500	75	3.0	0.115
10.2222.06	1/4"	- 4	6,3	0.25	11,5	0.45	100.0	14500	250.0	36250	110	4.3	0.175
10.222W.08	5/16"	- 5	8,0	0.31	14,3	0.56	104.0	15080	260.0	37700	110	4.3	0.314

Balflex® produces other special **Spirjet** hoses up to 1" and with W.P. up to 320.0MPa / 46400PSI

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.