

FLEXIBLE CRYOGENIC HOSES IN BRAIDED PTFE

HOSES › PTFE - FEP - PFA flexible hoses

Sintered PTFE tubing, injection-extruded, resistant to all chemicals and non-toxic, food-grade blend. Excellent resistance to chemicals, flame, and heat, excellent dielectric and flame retardant properties, unaffected by ozone and ultraviolet radiation. Excellent permeation resistance. Operating temperature: -60°C to +240°C.

External braid in AISI 304 stainless steel.

Guaranteed burst pressures up to 1000 bar.

Recommended for use with the appropriate steel cable.



Dimensions Ø mm	Dimensions Ø inch	Working pressure bar	Burst pressure bar	radius of curvature mm
6.5	1/4	365	1100	35
8	5/16	315	950	40
11	7/16	285	850	60
13	1/2	265	800	70
16	5/8	235	700	110
19	3/4	200	600	240
22	7/8	165	500	260
25	1	150	450	310
29	1.1/8	135	400	370



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