



DESCRIPTION

A low pressure, standard pitch metallic hose. Standard sizes range between 6mm to 300mm but are also available up to 450mm. Suitable for up to 8,000 flexing cycles. 316L SS Liner.

APPLICATIONS

Applications with extreme conditions or variables such as temperature extremes, chemical compatibility, permeation concerns etc; High Temperature Hydraulic Oils, Steam, Chemicals and Petroleum products, Corrosive liquids & Gases, Compressed Air & Pneumatic liners, Cryogenic applications, Food & Beverage production, Nuclear plants and Steam lines, Fluids associated with high temperature and pressure in paper plants, Tyre moulds and Textile Machinery, Oil Refineries and Toxic applications.

CONSTRUCTION

Liner: 316 Stainless Steel Currugated Tube

Reinforcement: N/A

Cover: N/A

STANDARDS

ISO 10380:2012

TEMPERATURE

-200°C to +600°C

Size	ID (mm)	OD (mm)	Bend (mm) Static / Dynamic	WP/BP	Product Code
1/4"	6.2	9.6	25/85	12/48	T7010-006
5/16"	8.2	12.1	32/125	10/40	T7010-008
3/8"	10.3	14.3	38/140	9/36	T7010-010
1/2"	12.2	16.7	45/140	9/36	T7010-012
5/8"	16.2	21.6	58/160	8/32	T7010-016
3/4"	20.2	26.8	70/170	4/16	T7010-020
1"	25.4	32.2	85/190	3/12	T7010-025
1 1/4"	34.3	41.1	105/260	2/8.0	T7010-032
1 1/2"	40.1	49.5	130/300	1/4.5	T7010-040
2"	50.3	60.3	160/320	1/4.5	T7010-050
2 1/2"	65.6	81	180/410	1/4.0	T7010-065
3"	80.3	95	200/450	0.6/2.4	T7010-080
4"	100.8	117	290/560	0.5/2.0	T7010-100
5"	125.4	150	325/710	0.5/2.5	T7010-125
6"	150.8	175	380/915	0.3/1.2	T7010-150
8"	197	225	500/1015	0.3/1.2	T7010-200
10"	250.4	278	620/1270	0.2/0.8	T7010-250
12"	300.2	336	725/1525	0.2/0.8	T7010-300

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DISCLAIMER

The information contained in this document is to the best of our knowledge, true and accurate, from sources believed to be reliable, we reserve the right to alter specifications without notice. Since conditions under which the products may be used are beyond our control, our recommendations are made without warranty or guarantee and should only be used as a guide. It is however the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for the intended application or use. All technical data is subject to change according to technical updates.

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