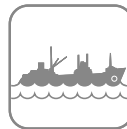







Convoluted PTFE hose for medium pressure

CSB- Stainless steel braid

APPLICATIONS



Symbol	Description					
		Inside diameter	Outside diameter	Bending radius	Working pressure (20°C)(68°F)	Burst pressure (20°C)(68°F)
		mm	mm	mm	bar	bar
0312	1/4 PTFE - 1CSB	6,5	11,5	20	160	640
0313	5/16 PTFE - 1CSB	8,10	12,3	30	135	540
0314	3/8 PTFE - 1CSB	9,7	15,6	30	120	480
0315	1/2 PTFE - 1CSB	12,7	18,9	40	110	440
0316	5/8 PTFE - 1CSB	16,0	22,2	50	80	320
0317	3/4 PTFE - 1CSB	19,05	26,4	80	70	280
0318	1 PTFE - 1CSB	25,4	33	100	50	200
0319	1.1/4 PTFE - 1CSB	32	40,5	120	45	180
0320	1.1/2 PTFE - 1CSB	38	47,0	140	40	160
0321	2 PTFE - 1CSB	51	61,15	175	36	144

Produced with **PTFE** resins with high tensile strength and braided with AISI 304 the Unigasket's PTFE corrugated flexible hoses are the right solution for the transport of steam, gas, fluids and chemical agents for high temperature and pressure. It is highly recommended to use this hose in systems where the high flexibility together with a low permeability is required.

The corrugated profile has been studied to avoid blockages of the passing fluids and their consequent solidification and it makes them easily washable and sterile.

The wide range of temperatures (from -70°C to +260°C) is an advantage.

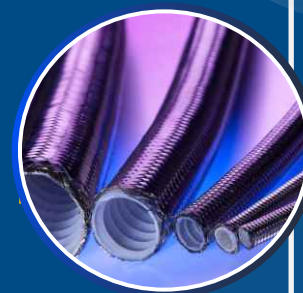
Notice! Above 130° (266°F) there will be reduction in maximum working pressure: reduce maximum working pressure by 1% for each 2°C (3.6°F) above 130°C (266°F).

Advantages:

- extreme flexibility,
- high resistance to the aging,
- low maintenance,
- chemical inertness.

Applications:

- steam for ironing and cleaning,
- plastic molding presses,
- coolant lines machines, and for gas and chlorine cylinders,
- transport of corrosive chemical, food and pharmaceutical products,
- transport of air, oil and petrol in the car motorcycle and shipyard fields,
- air conditioning plants and painting plants,
- air brakes for Buses and Trucks,
- compressors discharge line,
- cable protection for electrical lines.



Notice! Hoses are available in different types, such as: non conductive version, special braids (material KEMIFLEX, AISI 316, POLYESTER) or without any, with glass fiber reinforcement and many more.