

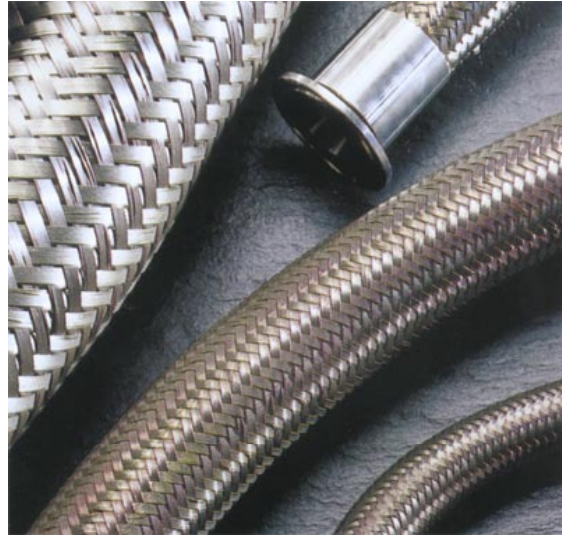
TYPE - CLWB PTFE Convoluted Hoses Braided AISI 304

Applications:

- Plastic moulding presses
- Collant lines for canning machines
- Collant lines for gas and chlorine cilinders
- Compressors discharge line
- Cable sheating for electrical line
- Transport of air, oil and petrol in the car motorcycle and shipyard fields
- Transport of corrosive chemical, food and pharmaceutical products

Advantages:

- Extreme flexibility
- Long term durability
- Low maintenance
- Chemical inertness



Produced with PTFE resins characterized by low miscroporosity and high tensile strength, the convoluted tubes and hoses are the right answer for the transport of gas, fluids and chemicals where the bending radius request a high flexibility together with a low permeability. The helicoidal profile has been studied to avoid blockages of the passing fluids and their consequent solidification and it makes them easily washable and sterilizable. The wide range of temperatures from -73°C to 260°C reachable by our tubes allow them to be the right solution for many industrial and technical processes. Their high resistance to the peroxides, present in the normal rubber hoses, makes them the obliged choice for the car, motorcycle and shipyard industries.

Part Number	Dash	Size	Internal Diameter		External Diameter		Max. Working Pressure (Bar)	Min. Burst Pressure (Bar)	Bend Radius
		Inch	Min. mm	Max. mm	Min. mm	Max. mm			Min. mm
CLWB109-06	-6	3/8	10.0	11.0	15	16,2	130	520	20
CLWB113-08	-8	1/2	13.0	14.0	18	19	100	400	25
CLWB119-12	-12	3/4	19.5	20.5	26	27,5	70	280	65
CLWB125-16	-16	1	25.5	26.5	33	34,5	55	220	89