# **Double Braided Smooth Bore PTFE Hose**





ABCOFLEX smooth bore is a quality engineered plain PTFE tube reinstated with double AISI 304 high tensile stainless steel braid. They are designed specifically for industrial use where reliability and long life are required and where hostile temperatures or corrosive conditions make PTFE the ideal choice. Abcoflex is available with translucent virgin PTFE or anti-static black.

# Construction

Produced with PTFE resins approved by **FDA**, **DVGW and BFR** that allow our hoses to be used with foods and drinks.

#### Characteristics

- Extreme flexibility
- High pressure
- High resistance to the aging
- Low maintenance
- Chemical inertness

# **Temperatures**

-70 to +260°C depending on the working pressure.

# **Fittings**

Male, Female, Flanged, Triclover and PTFE Flared / Encapsulated fittings available in all the material.

# **Dimensions**

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<u>Code</u>	<u>ID</u>	<u>OD</u>	Working	<u>Burst</u>	<u>Minimum</u>
			<u>Pressure</u>	<u>Pressure</u>	Bend Radius
	<u>MM</u>	<u>MM</u>	<u>BAR</u>	<u>BAR</u>	<u>MM</u>
DKT05	5	8.8	315	1100	50
DKT06	6.5	10.4	290	1000	70
DKT08	8	12	260	900	90
DKT10	9.5	13.7	240	840	100
DKT12	12.7	17	250	750	110
DKT16	16	20.5	190	645	150
DKT20	19	23.5	160	575	200
DKT25	25	30.8	110	400	300

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