

TUBE PU CALIBRÉ POLYURETHANE



1 Blue, red, black or translucent polyurethane

HIGH PRECISION CALIBRATED POLYURETHANE TUBE (HARDNESS 98 SHA).

Mono-layer design in flexible translucent or coloured polyurethane. Smooth inner and outer surfaces.

APPLICATIONS

Pneumatic controls, transfer of fluids and liquids under pressure: fuel and lubricants, lacquers and some solvents (please consult us)

SECTORS OF ACTIVITY

Used for automatic functions on all types of machines: concerns numerous industries using assembly machines, packaging lines... laboratories

MARKING

TUBE PU CALIBRE Ø inn x Ø out [Batch number]

ADVANTAGES

The calibrated PU tube is remarkable for its flexibility and lightweight. An active calibration process ensures an excellent dimensional accuracy. It has good general chemical resistance, especially for oils, hydrocarbons and some solvents. Its low friction factor is provided by the very smooth texture of the outer and inner surfaces. Varied colours help to identify the different networks easily. Packaging in a cardboard cassette facilitates storage.

CONNECTORS

Shut off connectors. P. C.L. type connectors.

CHEMICAL RESISTANCE

See table pages 114 to 117 column C.

Coils in carton boxes (except * which are wrapped)

Ø inn mm	Ø out mm	+/- mm	Ø out mm	+/- mm	g/m	bar	bar	mm	Translucent		Blue	
									25 m	100 m	25 m	100 m
2,5	4	+/-0,1	0,75	+/-0,1	9,2	30	10	12			070717	
4	6	+/-0,1	1	+/-0,12	19	30	10	15	070762	070775	070788	070791
5,5	8	+/-0,1	1,25	+/-0,12	32	27	9	20	070823		070849	
6	8	+/-0,1	1	+/-0,12	26,8	27	9	22	071107	071110	071123	071136
7,5	10	+/-0,15	1,25	+/-0,15	41,3	24	8	30	072412		072413	072354*
8	12	+/-0,15	2	+/-0,15	76,4	27	9	35	070936		070949	



Coils in carton boxes

Ø inn mm	Ø out mm	+/- mm	Ø out mm	+/- mm	g/m	bar	bar	mm	Black		Red
									25 m	100 m	25 m
4	6	+/-0,1	1	+/-0,12	19	30	10	15	070804		071590
5,5	8	+/-0,1	1,25	+/-0,12	32	27	9	20	070865		071629
6	8	+/-0,1	1	+/-0,12	26,8	27	9	22	071144	071155	
7,5	10	+/-0,15	1,25	+/-0,15	41,3	24	8	30	072425		

Reels (1) Ø 320 mm x l. 270 mm (2) Ø 450 mm x l. 350 mm

Ø inn mm	Ø out mm	+/- mm	Ø out mm	+/- mm	g/m	bar	bar	mm	L	Blue
									5,5	8



Warning:

on reel, the hose may include two sections, so 3 lengths could be connected.