

Pneumatic



TUBE PU CALIBRÉ

POLYURETHANE

+80
°C
-15

High precision calibrated polyurethane tube (hardness 98 shA).

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



1 Yellow, blue, green, red, black or translucent polyurethane.

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 69 to 72 column C.

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



Coils in carton boxes (except * which are wrapped)

mm	mm	± mm	mm	± mm	g/m	Bar	mm	Transparent		Blue		Black		
								25 m	100 m	25 m	100 m	25 m	100 m	
2,5	4	+/-0,1	0,75	+/-0,1	9,2	30	10	12	070691	070704	070717	070720	070733	070746
4	6	+/-0,1	1	+/-0,12	19,0	30	10	15	070762	070775	070788	070791	070804	070810
5,5	8	+/-0,1	1,25	+/-0,12	32,0	27	9	20	070823	070836	070849	070852	070865	070878
6	8	+/-0,1	1	+/-0,12	26,8	27	9	22	071107	071110	071123	071136	071144	071155
7,5	10	+/-0,15	1,25	+/-0,15	41,3	24	8	30	072412	072341**	072413	072354*	072425	
8	12	+/-0,15	2	+/-0,15	76,4	27	9	35	070936		070949			

**50m

mm	mm	± mm	mm	± mm	g/m	Bar	mm	Red		Green		Yellow		
								25 m	100 m	25 m	100 m	25 m	100 m	
2,5	4	+/-0,1	0,75	+/-0,1	9,2	30	10	12	071545	071745	071532	071732	071516	071729
4	6	+/-0,1	1	+/-0,12	19,0	30	10	15	071590	071780	071574		071561	
5,5	8	+/-0,1	1,25	+/-0,12	32,0	27	9	20	071629		071616		071603	

Reels Ø 450 mm x b. 350 mm

mm	mm	± mm	mm	± mm	g/m	Bar	mm	L (m)	Blue	
4	6	+/-0,1	1	+/-0,12	19,0	30	10	15	1000	071010
5,5	8	+/-0,1	1,25	+/-0,12	32,0	27	9	20	600	071023
7,5	10	+/-0,15	1,25	+/-0,15	41,3	24	8	30	400	072367

