

## PLASTUB® CPU

CPU tube 55 Shore D / 80°C  
Blue



### Description

Polyurethane copolymer extruded and calibrated tube

### Applications

Pressurised transport of compressed air, gas, lubricant

### Fields

Maintenance, control, process, instrumentation

### General characteristics

- Calibrated tube
- Alternative to PA and PU
  - Small bending radius
  - Good UV resistance
- Good hydrocarbon resistance

### Technical data

- Temperature of use: -40 to +80°C
- Nominal hardness: **55 Shore D**
  - Nominal density: 1,15
  - Standard colour: blue
- Peak temperature: +100°C
- Recommended connection: quick-fit connector

### Options (contact us)

- Other diameters
- Other solid colours
  - Cut to lengths
- Other packaging
- Sheathed versions

Nominal internal diameter (mm)	Nominal outside diameter (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)	Standard packaging	
						Roll (m)	Drum (m)
2,5	4	10	22	65	9	100	500
4	6	15	19	57	18	100	500
6	8	25	16	47	25	100	500
8	10	35	12	36	33	100	500
9	12	45	13	40	57	100	-

Coefficient applicable to operating temperature according to the temperature

-40°C	+20°C	+30°C	+50°C	+60°C	+80°C
100%	100%	83%	62%	55%	50%

Standard tolerances: refer to pages 115 to 118.

\*Values provided for information purposes for an ambient temperature of 23°C.



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To ensure optimal use of our products, we recommend full tests in real-life situations.

To this end, our sales department is on hand to supply samples and/or to examine the conditions of comprehensive testing in our laboratories.

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