

Tubes



Patented



Three-Layer Polyurethane tube

- High flexibility
- Spatter resistant
- Suitable for arc welding and for pneumatic piping in harsh environments
- Available in 3 colours
- Temperature range: -20°C + 70°C

Technical features

Part no.	D x d mm	T mm	P bar	P1 bar	R mm	Weight (kg)	Package mt
FRTTPU0425	4 x 2.5	1	8	36	30	3.85	100
FRTTPU0604	6 x 4	1	8	36	50	7.2	100
FRTTPU0805	8 x 5	1	8	32	60	8.3	100
FRTTPU1065	10 x 6.5	1	8	28	70	11	100
FRTTPU1208	12 x 8	1	8	24	80	13.5	100

Shore: A 95

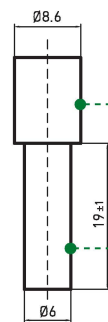
D = external diameter
d = internal diameter
P1 = -breaking pressure

T = cover thickness
R = bending radius

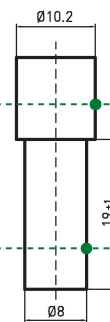
To be used with AT-fitting series, to allow a proper protection of the tube from welding sparks.

Cutting specs

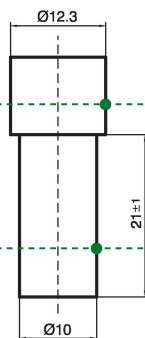
6 mm tubes



8 mm tubes



10 mm tubes



Outer layer

Inner layer

To allow a proper installation of the fittings, cut 19 mm out of the outer layer.

Ordering string

Polyurethane tube

FRTTPU **06** **04** **N**

VERSION

FRTTPU = 3-layer polyurethane tube

06

OUTER DIA

04 = Ø 4 mm
06 = Ø 6 mm
08 = Ø 8 mm
10 = Ø 10 mm
12 = Ø 12 mm

04

INNER DIA

25 = Ø 2.5 mm
04 = Ø 4 mm
05 = Ø 5 mm
65 = Ø 6.5 mm
08 = Ø 8 mm

N

COLOUR

N = black
B = blue
R = red

Cutting devices for tubes

FRC06	CUTTER FOR FRTTPU Ø 6	min. order quantity 5 pieces
FRC08	CUTTER FOR FRTTPU Ø 8	min. order quantity 5 pieces
FRC10	CUTTER FOR FRTTPU Ø 10	min. order quantity 5 pieces
FRC12	CUTTER FOR FRTTPU Ø 12	min. order quantity 5 pieces

