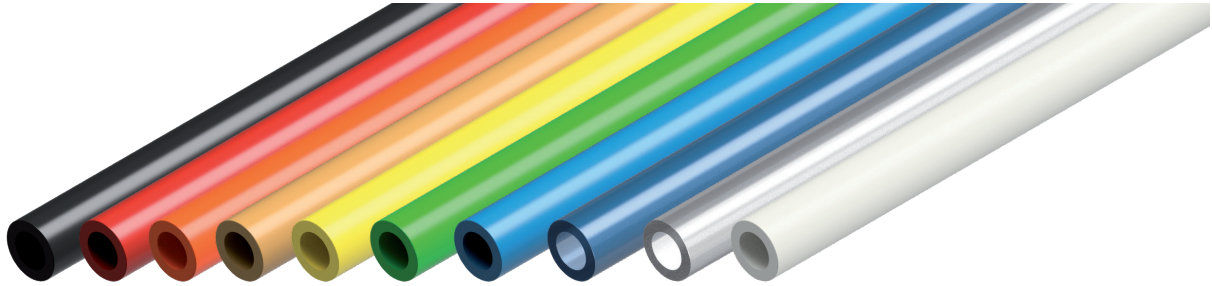




Standard tube for compressed air and vacuum made of PU



Product notes

- > The ether-based polyurethane tubing, which features excellent flexibility, helps with connections that require small bending radii.
- > A variety of colours are available so that piping can be colour coded or complemented in the same colours as the units.
- > The useful cut markings at 500 mm intervals help when cutting to the correct size.
- > Packaging unit with 20 m as standard, with 100 m on request.

Technical data

Item no.	Colour	Outer diameter [mm]	Inner diameter [mm]	Minimum bending radius [mm]	Pressure range [bar (psi)]	Operating pressure 20 °C (68 °F) [bar (psi)]	Usage temperature [°C (°F)]	Weight [g/m]	Packing unit [m]
PUN0425.BK.20	black	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.BK.20	black	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.BK.20	black	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.BK.20	black	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN0425.RD.20	red	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.RD.20	red	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.RD.20	red	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.RD.20	red	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN1280.RD.20	red	12	8	30	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	74	20
PUN1611.RD.20	red	16	11	60	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	128	20
PUN0425.OG.20	orange	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.OG.20	orange	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.OG.20	orange	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.OG.20	orange	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN0425.BN.20	light brown/ochre	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.BN.20	light brown/ochre	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.BN.20	light brown/ochre	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.BN.20	light brown/ochre	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN0425.YE.20	yellow	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.YE.20	yellow	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.YE.20	yellow	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.YE.20	yellow	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN1280.YE.20	yellow	12	8	30	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	74	20
PUN1611.YE.20	yellow	16	11	60	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	128	20



Connectors | Tubing

Standard tube for compressed air and vacuum made of PU

Technical data

Item no.	Colour	Outer diameter [mm]	Inner diameter [mm]	Minimum bending radius [mm]	Pressure range [bar (psi)]	Operating pressure 20 °C (68 °F) [bar (psi)]	Usage temperature [°C (°F)]	Weight [g/m]	Packing unit [m]
PUN0425.GN.20	green	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.GN.20	green	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.GN.20	green	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.GN.20	green	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN0425.BU.20	blue	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.BU.20	blue	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.BU.20	blue	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.BU.20	blue	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN1280.BU.20	blue	12	8	30	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	74	20
PUN0425.CB.20	blue transparent	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.CB.20	blue transparent	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.CB.20	blue transparent	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.CB.20	blue transparent	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN1280.CB.20	blue transparent	12	8	30	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	74	20
PUN1611.CB.20	blue transparent	16	11	60	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	128	20
PUN0425.TR.20	translucent	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.TR.20	translucent	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.TR.20	translucent	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.TR.20	translucent	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20
PUN0425.WH.20	white	4	2.5	10	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	9	20
PUN0640.WH.20	white	6	4	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	19	20
PUN0850.WH.20	white	8	5	15	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	36	20
PUN1065.WH.20	white	10	6.5	20	-1 - 8 (-14.5 - 116)	23 (333.6)	-15 - 60 (5 - 140)	54	20

Diagram burst pressure

