

Customer-specific tubing

FESTO

Your choice



Individual

Highlights

- Individual combination – easy to select and order
- Cut to length and packed to size on customer request
- Many basic colours, individual colours possible
- Individually printed and labelled

You ask – we deliver: customer-specific tubing. Reliable and with the usual high quality, also for connection technology. Available in a broad spectrum of products, highly individualised and yet simple to select using the configurator. A product with many value added features.

Simple and convenient handling

You ask – we cut it to length. With a minimum order of 3000 metres, we deliver in units of 25, 50, 100, 200 ... 500 metres – in whatever length you need them. And eliminating unnecessary packaging is environmentally friendly.

Your name – our quality

You ask – we label it: labelling with your company name and/or internal part number creates an individualised design. And makes it quick and easy to order replacements and new parts.

You ask – we colour it:

a demand-driven selection of colours to ensure high recognisability and ease of handling. That's why the customised tubing is available in seven basic colours – other colours on request!

Easy ordering

You ask – we make it easy for you: convenient and exclusive selection and ordering of the individual tubing via the configurator – just a click away.

Customer-specific tubing

The right solution for any application

Designation	PUN/ PUN-DUO	PUN-H/ PUN-H-DUO	PUN-CM	PUN-V0	PUN-V0-C	PEN	PLN	PAN	PAN-R	PAN-V0	PAN-MF
Operating medium	Com-pressed air, vacuum	Com-pressed air, vacuum, water*	Com-pressed air, vacuum	Com-pressed air, vacuum, water*	Com-pressed air, vacuum, water*	Com-pressed air, vacuum, water*	Com-pressed air, vacuum, water*	Com-pressed air, vacuum	Com-pressed air, vacuum	Com-pressed air, vacuum, water*	Com-pressed air, vacuum
Temperature [°C]	-35 ... +60	-35 ... +60	-35 ... +60	-35 ... +60	-35 ... +60	-30 ... +60	-30 ... +80	-30 ... +80	-30 ... +80	-30 ... +90	-60 ... +100
Temperature-dependent operating pressure [bar]	-0.95 ... +10	-0.95 ... +10	-0.95 ... +10	-0.95 ... +10	-0.95 ... +10	-0.95 ... +10	-0.95 ... +14	-0.95 ... +19	-0.95 ... +35	-0.95 ... +12	-0.95 ... +31
Resistant to chemicals	-	+	+	+	+	++	++	+	+	+	+
Suitable for use in the food industry	-	+++ FDA	-	-	-	-	+++ VO (EU) No. 10/2011	-	-	-	-
Hydrolysis resistant	+	++	++	++	++	+++	+++	++	++	++	++
Fire tested	-	-	-	UL 94 DIN 5510-2	UL 94 DIN 5510-2	-	-	-	-	UL 94	-
Halogen free	+++	+++	+++	+++	+++	+++	+++	+++	+++	-	+++
Flexibility	+++	+++	++	++	++	++	+	++	+	++	+
Special feature	Wide choice of variants	Hydrolysis resistant	Antistatic	Flame retardant	Resistant to welding spatter	Suitable for use with energy chains	Weather-resistant	High load capacity	Suitable for pressures up to 35 bar	Resistant to welding spatter	DIN 73378 automotive certification

+++ Highly suitable ++ Suitable + Suitable to a limited extent - Unsuitable

* Water and other media on request

Highly individual tubing – and yet an easy, two-step selection process – thanks to the configurator:

1st step: Select tubing type and suitable fitting, taking the applications and environmental influences into consideration

2nd step: Select customer-specific properties:

→ Colour → Marking → Pack size



Standard
PEN/QS
PUN/QS
PAN/QS



Resistant to chemicals, suitable for use in the food industry and hydrolysis resistant
PLN/NPQP
PUN-H/NPKA



Flame retardant
PUN-V0/NPQM



High pressures
PAN-MF/ NPQM
PAN-R/ NPQH



Antistatic
PUN-CM/ NPQM



Resistant to welding spatter
PUN-V0-C/NPQH
PAN-V0/QS-V0

Select suitable accessories.

Festo offers a broad spectrum of accessories for safely and easily installing pneumatic systems.

www.festo.com/tubingkit



Tubing cutter



Hose clip



Tubing strap

www.festo.com