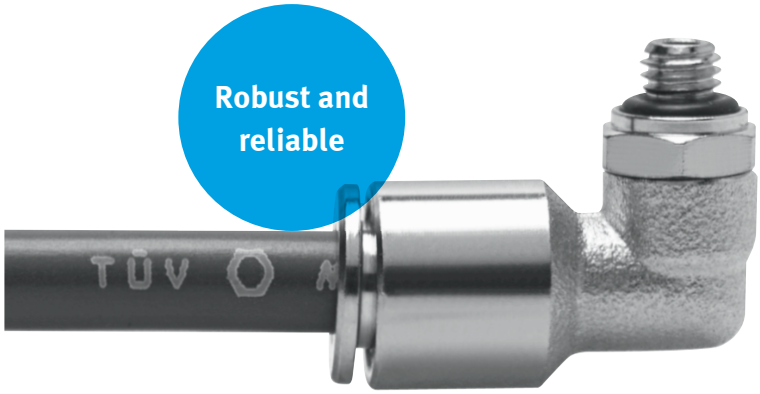
Tubing/fitting combination PUN-V0/NPQM



Flame retardant

Highlights

- Flame retardant according to UL 94
- Robust and heavy-duty
- Quick to assemble, quick to disassemble
- Reliably protects against unplanned machine downtime

The combination for areas where there is a risk of fire: tubing PUN-V0 and quick push-in fitting NPQM. Created for the optimal, trouble-free operation of your systems at all times. And for quick assembly too – simply Festo plug & work.

High level of safety thanks to flame-retardant design
The flame retardant properties to UL94 of the tubing PUN-V0 offer you maximum safety in areas where there is a risk of fire. Together with the full-metal fitting NPQM, it won't let anything burn easily.

Short installation time thanks to the proven Festo plug & work
NPQM – in typical Festo quality with the proven release principle. The fittings, which perfectly match the PUN-V0 tubing, can be quickly assembled and disassembled by just plugging in or pressing the releasing sleeve.

Reliability as standard from Festo
The special tubing PUN-V0 benefits from its flame retardant property and the proven reliability of the standard tubing PUN. The versatile full-metal fitting NPQM offers sturdiness and high durability. In combination, PUN-V0 and NPQM ensure reliable compressed air supply and reduced machine downtimes.

Tubing/fitting combination PUN-V0/NPQM

Technical data

Feature	PUN-V0 tubing	Fitting NPQH Push-in fitting
Material	Sheath: polyurethane	Housing: nickel-plated brass
	Calibration: external	Sealing ring: NBR
		Releasing ring: nickel-plated brass
		Tubing retainer mechanism: stainless steel
Design		
Tubing O.D. [mm]	4, 6, 8, 10, 12, 14 ,16	4, 6, 8, 10, 12, 14
Colours	Black, blue, green, red, white, yellow, brown	Metal
Thread type		M and G thread
Scope		
Operating pressure [bar]	-0.95 ... +10	-0.95 ... +16
Operating temperature [°C]	-35 ... +60	-20 ... +70
Resistance and suitability*		
Resistant to chemicals	+	
Hydrolysis resistant	+	
Antistatic	–	
Flame resistant	+++ (UL 94, DIN 5510-2)	++
Suitable for use in the food industry	–	–
Media	Compressed air, vacuum, water**	Compressed air, vacuum, water**
Miscellaneous		
Packaging units	50 m	10 pcs.
Number of different types	4 diameters	134 different types

* +++ Highly suitable ++ Suitable + Suitable to a limited extent – Unsuitable
** Other media on request

Reliable selection has never been this easy: the free product finder for tubing and fittings.
Just open the product finder in the electronic catalogue. Enter your application-specific requirements and let our system guide you quickly and reliably to an appropriate solution. This makes searching extremely convenient! Get started by following these links:

www.festo.com/productfinder/tubing

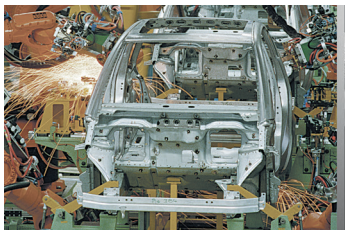
www.festo.com/productfinder/fittings

Information on media resistance
www.festo.com/mediaresistance

The combination PUN-V0/NPQM:
Ideal for use in all areas where there is a risk of fire. The NPQM fitting is also very suitable for use with other Festo tubing, depending on the application. For applications with flying sparks, it is recommended to have a special combination for that particular case.

Tubing/fitting combination	Whenever ...
PUN-V0-C/NPQH	... You need spark-resistant connections in indirect proximity to applications with flying sparks.
PAN-V0/QS-V0	... You need spark-resistant connections for direct use with flying sparks.

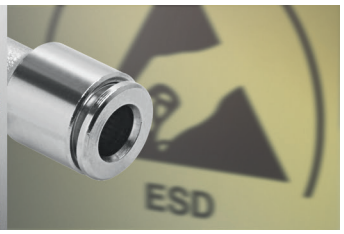
Additional tubing/fitting combinations of the NPQM for every application:



Economical



Pressure resistant up to 16 bar



Antistatic

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