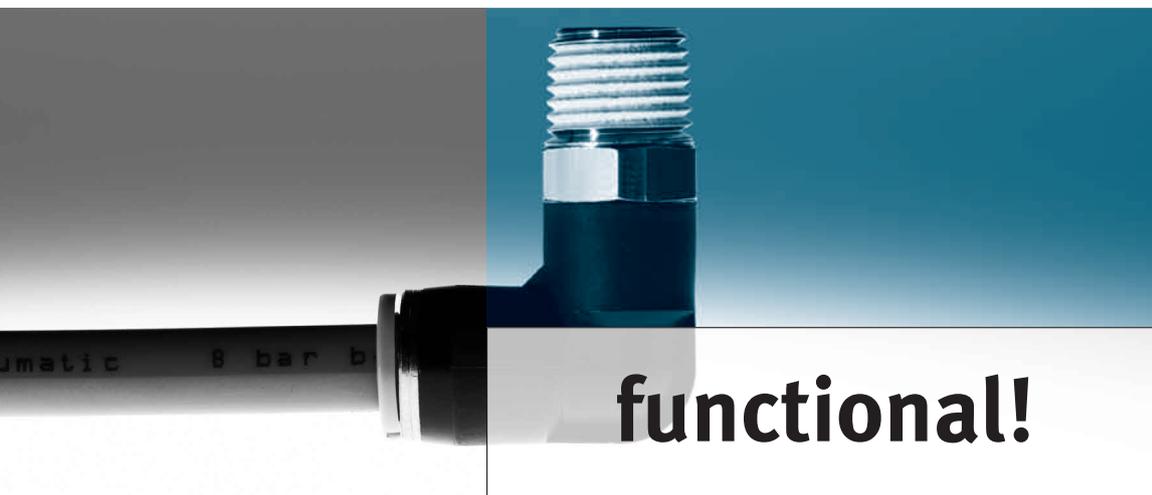


Tubing/fitting combination PUN-E/QS-B

FESTO



The core functionality you need for pneumatic installation work at an attractive price: PUN-E tubing and QS-B quick push-in fittings. Fast to work with and highly flexible - as always with Festo Plug & Work[®].

Economical solution for standard applications

The combination of PUN-E and QS-B masters your core functionalities with the most popular connections – even in the space-saving design QS-B-Mini. These are now available in a bulk pack for bulk buyers at attractive prices.

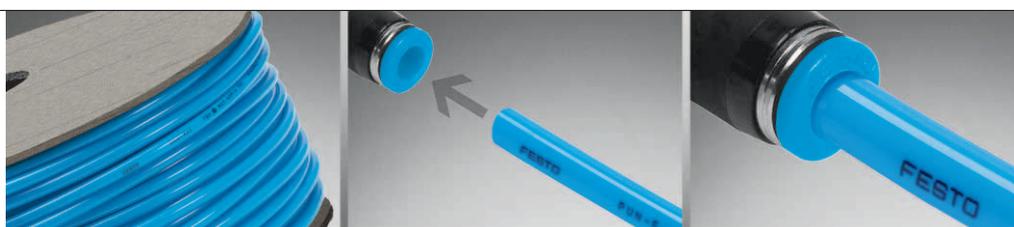
Reliability made by Festo

Naturally, the QS-Bs have the usual Festo quality. Vacuum-compatible, halogen-free and always a secure connection in standard usage. This is ensured by the

nickel-plated brass design as well as the stainless steel retaining claw used in the proven quick connection principle. Optimally harmonised with the appropriate tubing PUN-E, the QS-B is a reliable solution from Festo.

Easy installation with the highly flexible PUN-E tubing

Optimum values for normal and minimum bending radii allow highly-flexible installation without loss of flow rate.



Economical, ...

quick ...

and reliable connections!

416.2.PSI →

Product Short Information

Tubing/fitting combination

PUN-E/QS-B

Technical data

Features	PUN-E tubing		QS-B fittings	
			Push-in fitting	1-way flow control valve (GRLA-QS-B-20)
Material	Casing: Polyurethane	Housing:		
	Calibration: external	PBT/ Nickel-plated brass	Reinforced thermoplastic	
		Sealing ring: NBR		
		Releasing bush:		
		Polyacetate	Polycarbonate	
		Tubing clamping mechanism: Stainless steel		
Design				
Tubing O.D. [mm]	4, 6, 8, 10, 12	4, 6, 8, 10, 12	6, 8	
Colours	Blue, black, silver	Black-dark grey		
Thread type		M and R thread	G thread	
Scope of application				
Operating pressure [bar]	-0.95 ... +8	-0.95 ... +10	-0.2 ... +10	
Operating temperature [°C]	-35 ... +50	-10 ... +60	0 ... +60	
Resistance and suitability*				
Resistant to chemicals	+	+		
Hydrolysis resistant	+++	+++		
Antistatic	-	-		
Flame retardant	-	-		
Food certification	+++ (not silver coloured)	-		
Media	Compressed air, vacuum	Compressed air, vacuum		
Miscellaneous				
Bulk packs	50, 200, 300, 400, 500 m	10 pcs. , 20 pcs.	20 pcs.	
Variety of types	5 diameters	176 different types	3 different types	

* +++ Highly suitable ++ Suitability good + Suitability conditional - Not suitable

More information

Get more information in the constantly updated Download Area on www.festo.com or ask the Festo Info Service.

Free tube selection software

Available in the Download Area and on the CD-ROM of the electronic catalogue – taking the difficulty out of deciding. Simply enter your application-specific requirements and let our system guide you quickly and reliably to an appropriate solution.

Media-resistance information

www.festo.com/mediaresistance

The combination PUN-E/QS-B: ideal for use in standard applications. The tubing PUN-E however fits very well with other threaded connectors by Festo – depending on the application.

Tube-threaded connector-combination	Whenever ...
PEN/QS-B	... you need universal connectors at an attractive price.
PUN/QS	... you need the variety of QS- with over 1,000 different types for your application.

Tube-threaded fitting for all situations:



For example: antistatic, ...

heat resistant, ...

media resistant!

Festo AG & Co. KG

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