FESTO PNEUMATIC COMPONENTS

Festo QS Push-In Pneumatic Fittings



Push-in connections for compatible pneumatic tubing, including straight fittings and elbows. Specify the tube outside diameter and the exact machine-side thread. A quarter-inch thread does not mean quarter-inch tube: confirm each connection separately.

Unit for enquiry: each | Product range

Festo product-family example. The exact model and configuration are confirmed in your quotation.

PRODUCT DETAILS

Straight example	QS-1/4-6 / 153003: male R1/4 x 6 mm tube OD
Elbow example	QSL-1/4-8 / 153049: male R1/4 x 8 mm tube OD
153003 air pressure	-0.95 to +14 bar, temperature-dependent; -0.95 to +6 bar over full temperature range
153003 temperature	-10 to +80 deg C
153003 water duty	Maximum 6 bar at maximum +50 deg C; liquid, ice-free water
Selection	Tubing material, OD, thread form and assembly duty must agree

TYPES / CONFIGURATIONS

QS-1/4-6 - straight / 153003 | QSL-1/4-8 - elbow / 153049 | Other QS geometry / size to enquiry

Numerical limits shown apply to QS-1/4-6 (153003). Confirm other complete references separately. The lower tube/fitting pressure and temperature limits govern the assembled connection. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

Festo QS Push-In Pneumatic Fittings

The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Tube outside diameter	6 mm, 8 mm, 12 mm
Fitting shape	Straight, Elbow, Tee, Tube-to-tube connector
Port thread / second connection	R, G or NPT standard and size; or second tube OD
Operating pressure, temperature and medium	Give normal and maximum pressure (bar), temperature (deg C) and medium
Complete existing part number / markings	Include every suffix and a clear label photograph

INCLUDE WITH YOUR ENQUIRY

Tube OD and material, fitting shape, complete thread standard/size, medium, working pressure/temperature, quantity and existing reference.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.