# **Hybrid Push-in Fittings**



Straight, Elbow, and T Fittings

Metric Connecting Thread and Inch Tubing O.D.

Taper R Connecting Thread and Inch Tubing O.D.

For complete dimensional and technical information, visit: www.festo.com/us and view our online catalog, or contact your Product Support team via: Phone: 1.800.99.FESTO (1.800.993.3786) Email: product.support@us.festo.com

Push-in Straight Fitting, with Internal Hex, Metric Connecting Thread, and Inch Tubing O.D.



Ordering Data					
		Thread C	For Tubing O.D. D1	Wrench Size	
Part No.	Туре		[inch]	[mm]	
130592	QSM-M3-5/32-I-U-M	М3	5/32	1.5	
183751	QSM-M3-1/8-I-U-M	M3	1/8	1.5	
183752	QSM-M3-3/16-I-U-M	М3	3/16	1.5	
130593	QSM-M5-5/32-I-U-M	M5	5/32	2.5	
130591	QSM-M5-1/4-I-U-M	M5	1/4	2.5	
183749	QSM-M5-1/8-I-U-M	M5	1/8	2	
183750	QSM-M5-3/16-I-U-M	M5	3/16	2.5	
183738	QSM-M7-1/8-I-U-M	M7	1/8	2	
183739	QSM-M7-3/16-I-U-M	M7	3/16	3	
183740	QSM-M7-1/4-I-U-M	M7	1/4	4	
192808	QS-M5-1/4-I-U-M	M5	1/4	2	

Push-in Straight Fitting, with Internal Hex, Taper R Connecting Thread, and Inch Tubing O.D.



Ordering Data				
		Thread C	For Tubing O.D. D1	Wrench Size
Part No.	Туре		[inch]	[mm]
183741	QS-1/8-1/4-I-U-M	R1/8	1/4	4
183742	QS-1/8-5/16-I-U-M	R1/8	5/16	5
192809	QS-1/4-1/4-I-U-M	R1/4	1/4	4
183743	QS-1/4-5/16-I-U-M	R1/4	5/16	6
183744	QS-1/4-3/8-I-U-M	R1/4	3/8	7
183745	QS-3/8-5/16-I-U-M	R3/8	5/16	6
183746	QS-3/8-3/8-I-U-M	R3/8	3/8	7
183747	QS-1/2-3/8-I-U-M	R1/2	3/8	7
183748	QS-1/2-1/2-I-U-M	R1/2	1/2	10

<sup>\*</sup> Packaged in quantities of 10. (No asterisk = items sold by the unit.)
Ask Festo or your authorized Festo distributor about part numbers of items offered in bulk package sizes.

Push-in Straight Fitting, with External Hex, Metric Thread, and Inch Tubing Connection



Ordering Data				
		Thread C	For Tubing O.D. D1	Wrench Size
Part No.	Туре		[inch]	[mm]
533209	QS-H-M5-1/8-U-M	M5	1/8	8
533210	QS-H-M5-5/32-U-M	M5	5/32	12
533211	QS-H-M5-3/16-U-M	M5	3/16	12
533212	QS-H-M5-1/4-U-M	M5	1/4	13

Push-in Straight Fitting, with Internal and External Hex, Taper R Thread, and Inch Tubing Connection



Ordering Data					
Dout No.	Time	Thread C	For Tubing O.D.	Wrench Size	
Part No.	Туре		[inch]	[mm]	
533213	QS-H-1/8-1/8-U-M	R1/8	1/8	10	
533214	QS-H-1/8-5/32-U-M	R1/8	5/32	12	
533215	QS-H-1/8-3/16-U-M	R1/8	3/16	12	
533216	QS-H-1/8-1/4-U-M	R1/8	1/4	13	
533217	QS-H-1/8-5/16-U-M	R1/8	5/16	14	
533218	QS-H-1/4-3/16-U-M	R1/4	3/16	14	
533219	QS-H-1/4-1/4-U-M	R1/4	1/4	14	
533220	QS-H-1/4-5/16-U-M	R1/4	5/16	14	
533221	QS-H-1/4-3/8-U-M	R1/4	3/8	17	
533222	QS-H-3/8-1/4-U-M	R3/8	1/4	17	
533223	QS-H-3/8-5/16-U-M	R3/8	5/16	17	
533224	QS-H-3/8-3/8-U-M	R3/8	3/8	17	
533225	QS-H-3/8-1/2-U-M	R3/8	1/2	22	
533226	QS-H-1/2-3/8-U-M	R1/2	3/8	22	
533227	QS-H-1/2-1/2-U-M	R1/2	1/2	22	

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Push-in Elbow Fitting, with External Hex, Metric Thread, and Inch Tubing Connection



Ordering Data					
		Thread C	For Tubing O.D. D1	Wrench Size	
Part No.	Туре		[inch]	[mm]	
533228	QSL-H-M5-1/8-U-M	M5	1/8	8	
533229	QSL-H-M5-5/32-U-M	M5	5/32	12	
533230	QSL-H-M5-3/16-U-M	M5	3/16	12	
533231	QSL-H-M5-1/4-U-M	M5	1/4	13	

Push-in Elbow Fitting, with External Hex, Taper R Thread, and Inch Tubing Connection



Ordering Data					
Part No.	Туре	Thread C	For Tubing O.D. D1 [inch]	Wrench Size [mm]	
533232	QSL-H-1/8-1/8-U-M	R1/8	1/8	10	
533233	QSL-H-1/8-5/32-U-M	R1/8	5/32	12	
533234	QSL-H-1/8-3/16-U-M	R1/8	3/16	12	
533235	QSL-H-1/8-1/4-U-M	R1/8	1/4	13	
533236	QSL-H-1/8-5/16-U-M	R1/8	5/16	14	
533237	QSL-H-1/4-3/16-U-M	R1/4	3/16	14	
533238	QSL-H-1/4-1/4-U-M	R1/4	1/4	14	
533239	QSL-H-1/4-5/16-U-M	R1/4	5/16	14	
533240	QSL-H-1/4-3/8-U-M	R1/4	3/8	17	
533241	QSL-H-3/8-1/4-U-M	R3/8	1/4	17	
533242	QSL-H-3/8-5/16-U-M	R3/8	5/16	17	
533243	QSL-H-3/8-3/8-U-M	R3/8	3/8	17	
533244	QSL-H-3/8-1/2-U-M	R3/8	1/2	22	
533245	QSL-H-1/2-3/8-U-M	R1/2	3/8	22	
533246	QSL-H-1/2-1/2-U-M	R1/2	1/2	22	

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Push-in T Fitting, with External Hex, Metric Thread, and Inch Tubing Connection



Ordering Data					
		Thread C	For Tubing O.D. D1	Wrench Size	
Part No.	Туре		[inch]	[mm]	
533247	QST-H-M5-1/8-U-M	M5	1/8	8	
533248	QST-H-M5-5/32-U-M	M5	5/32	12	
533249	QST-H-M5-3/16-U-M	M5	3/16	12	
533250	QST-H-M5-1/4-U-M	M5	1/4	13	

Push-in T Fitting, with External Hex, Taper R Thread, and Inch Tubing Connection



Ordering Data					
		Thread C	For Tubing O.D. D1	Wrench Size	
Part No.	Type		[inch]	[mm]	
533251	QST-H-1/8-1/8-U-M	R1/8	1/8	10	
533252	QST-H-1/8-5/32-U-M	R1/8	5/32	12	
533253	QST-H-1/8-3/16-U-M	R1/8	3/16	12	
533254	QST-H-1/8-1/4-U-M	R1/8	1/4	13	
533255	QST-H-1/8-5/16-U-M	R1/8	5/16	14	
533256	QST-H-1/4-3/16-U-M	R1/4	3/16	14	
533257	QST-H-1/4-1/4-U-M	R1/4	1/4	14	
533258	QST-H-1/4-5/16-U-M	R1/4	5/16	14	
533259	QST-H-1/4-3/8-U-M	R1/4	3/8	17	
533260	QST-H-3/8-1/4-U-M	R3/8	1/4	17	
533261	QST-H-3/8-5/16-U-M	R3/8	5/16	17	
533262	QST-H-3/8-3/8-U-M	R3/8	3/8	17	
533263	QST-H-3/8-1/2-U-M	R3/8	1/2	22	
533264	QST-H-1/2-3/8-U-M	R1/2	3/8	22	
533265	QST-H-1/2-1/2-U-M	R1/2	1/2	22	

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# **Product Range and Company Overview**

# **A Complete Suite of Automation Services**

Our experienced engineers provide complete support at every stage of your development process, including: conceptualization, analysis, engineering, design, assembly, documentation, validation, and production.



**Custom Automation Components**Complete custom engineered solutions



**Custom Control Cabinets**Comprehensive engineering support and on-site services



**Complete Systems**Shipment, stocking and storage services

# **The Broadest Range of Automation Components**

With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



**Electromechanical**Electromechanical actuators, motors, controllers & drives



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PLCs and I/O Devices PLC's, operator interfaces, sensors and I/O devices

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Festo Corporation is committed to supply all Festo products and services that will meet or exceed our customers' requirements in product quality, delivery, customer service and satisfaction.

To meet this commitment, we strive to ensure a consistent, integrated, and systematic approach to management that will meet or exceed the requirements of the ISO 9001 standard for Quality Management and the ISO 14001 standard for Environmental Management.



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# **Festo North America**

#### **United States**

#### **Customer Resource Center**

502 Earth City Expy., Suite 125 Earth City, MO 63045

For ordering assistance, or to find your nearest Festo Distributor, **Call:** 1.800.99.FESTO **Fax:** 1.800.96.FESTO

Email: customer.service@us.festo.com

For technical support,
Call: 1.866.GO.FESTO
Fax: 1.800.96.FESTO

Email: product.support@us.festo.com

#### Headquarters

Festo Corporation 395 Moreland Road P.O. Box 18023 Hauppauge, NY 11788 www.festo.com/us

# **Sales Offices**

#### Appleton

N. 922 Tower View Drive, Suite N Greenville, WI 54942

#### **Boston**

120 Presidential Way, Suite 330 Woburn, MA 01801

#### Chicago

1441 East Business Center Drive Mt. Prospect, IL 60056

### **Dallas**

1825 Lakeway Drive, Suite 600 Lewisville, TX 75057

**Detroit** - Automotive Engineering Center 2601 Cambridge Court, Suite 320 Auburn Hills, MI 48326

### New York

395 Moreland Road Hauppauge, NY 11788

#### Silicon Valley

4935 Southfront Road, Suite F Livermore, CA 94550

#### **Design and Manufacturing Operations**



East: 395 Moreland Road, Hauppauge, NY 11788



Central: 1441 East Business Center Drive, Mt. Prospect, IL 60056



West: 4935 Southfront Road, Suite F, Livermore, CA 94550

# Mexico

# Headquarters

Festo Pneumatic, S.A.

Av. Ceylán 3, Col. Tequesquinahuac
54020 Tlalnepantla, Edo. de México
Call: 011 52 [55] 53 21 66 00

Fax: 011 52 [55] 53 21 66 65

Email: festo.mexico@mx.festo.com

www.festo.com/mx



# Canada

# Headquarters

Festo Inc. 5300 Explorer Drive

Mississauga, Ontario L4W 5G4
Call: 1.905.624.9000

Fax: 1.905.624.9001 Email: info.ca@ca.festo.com

www.festo.com/ca



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