

FAST™ Program

Festo Assured Shipping Time

FESTO



A complete line of automation components available when you need them!

With “Same Day”, “3 Day” and “5 Day” availability of thousands of Festo automation components, the FAST program enables designers and manufacturers to:

- gain access to a wide selection of inch and metric components
- lower inventory costs
- reduce “time-to-market” for prototype and production equipment
- invest inventory savings and time savings in growing your business

For program details including complete catalog documentation, visit: www.festo.us/fast

Festo will reimburse the shipping charges for qualifying orders which do not meet the shipment times specified by the FAST Program.

It's on time or it's shipped free!

Pneumatic Cylinders and Actuators

Piston Rod Cylinders			Lead Time*	
Inch Series			Next Day	3 Days
DSNU Double Acting Round Cylinder		- Diameter (in) - Max Stroke (in) - Stroke (in)	n/a	⁵ / ₁₆ ...1 20 Custom
DNC Double Acting Cylinder		- Diameter (in) - Max Stroke (in) - Stroke (in)	n/a	¹ / ₄ ...2 ¹ / ₂ 80 Custom
ADN Double Acting Compact Cylinder		- Diameter (in) - Max Stroke (in) - Stroke (in)	n/a	¹ / ₂ ...2 16 Custom
Metric Series			Next Day	3 Days
DSNU Double Acting Round Cylinder		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	8...25 300 Standard	n/a
DSBC Double Acting Cylinder		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	n/a	32...63 500 Custom
ADN Double Acting Compact Cylinder		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	n/a	12...50 400 Custom

Guided Piston Rod Actuators			Lead Time*	
Metric Series			Next Day	3 Days
DGSL Double Acting Ball Bearing Guided Cylinder		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	4...25 200 Standard	Y3 shock absorber, P1 flexible cushion versions
DFM-GF Double Acting Plain Bearing Guided Cylinder		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	12...63 200 Standard	n/a

Rodless Actuators			Lead Time*	
Inch Series			Next Day	3 Days
DGC-K Rodless Band Actuator		- Diameter (in) - Max Stroke (in) - Stroke (in)	n/a	¹¹ / ₁₆ ...2 ¹ / ₂ 118 Custom
DGC-GF Plain Bearing Guided Actuator		- Diameter (in) - Max Stroke (in) - Stroke (in)	n/a	¹¹ / ₁₆ ...2 ¹ / ₂ 118 Custom
DGC-KF Recirculating Ball Bearing Guided Actuator		- Diameter (in) - Max Stroke (in) - Stroke (in)	n/a	¹¹ / ₁₆ ...2 ¹ / ₂ 118 Custom
Metric Series			Next Day	3 Days
DGC-K Rodless Band Actuator		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	n/a	18...80 3000 Custom
DGC-GF Plain Bearing Guided Actuator		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	n/a	18...80 3000 Custom
DGC-KF Recirculating Ball Bearing Guided Actuator		- Diameter (mm) - Max Stroke (mm) - Stroke (mm)	n/a	18...80 3000 Custom

Rotary Actuator			Lead Time*	
Metric Series			Next Day	3 Days
DSM-B Double Acting Adjustable Angle Vane Actuator		- Diameter (mm) - Max Rotation (deg) - Stroke (mm)	12...40 270° Standard	n/a

Pneumatic Valves and Valve Terminals

Stand-alone and In-line Valves			Lead Time*	
Inch Series			Next Day	3 Days
VHER Hand Lever Valve		- Valve Port (NPT) - Max Flow (scfm) - Pressure Range (psi)	¹ / ₈ , ¹ / ₂ 123.6 -14...150	n/a
Metric Series			Next Day	3 Days
VHER Hand Lever Valve		- Valve Port (BSP) - Max Flow (l/min) - Pressure Range (bar)	¹ / ₈ , ¹ / ₂ 3500 -0.95...10	n/a

Stand-alone and In-line Valves			Lead Time*	
Metric Series			Next Day	3 Days
VUVG Solenoid Valve		- Valve Width (mm) - Max Flow (l/min) - Pressure Range (bar)	10...14 780 -0.9...10	Configurable Valves

Valve Terminals			Lead Time*	
Inch Series			Next Day	3 Days
VTSA/VTSA-F Valve Manifold		- Valve Width (in) - Max Flow (scfm) - Pressure Range (psi)	n/a	0.71..2.05 102 -13.2..147
Metric Series			Next Day	3 Days
VTSA/VTSA-F Valve Manifold		- Valve Width (mm) - Max Flow (l/min) - Pressure Range (bar)	n/a	18...52 2900 -0.9...10
MPA-S Valve Manifold		- Valve Width (mm) - Max Flow (l/min) - Pressure Range (bar)	n/a	10...20 230...700 -0.9...10
CPV Valve Manifold		- Valve Width (mm) - Max Flow (l/min) - Pressure Range (bar)	n/a	10...14 400...800 -0.9...10

Sensors and Actuators Feedback

Sensors			
Pressure Sensors and Vacuum Sensors			Lead Time*
PEV Pressure Switch		- Dry Contact 0...250VDC, 0...125VAC - Pressure: 1...12 bar	Next Day
SDE5 Pressure and Vacuum Switch		"Teach-in" Function 15...30VDC 0...10 bar, 0...-1 bar	Next Day
SDE1 Pressure Sensor		- Digital: PNP, NPN - Analog: 0...10V - Pressure: 0...10 bar	Next Day
SPAB Pressure Sensor		- Digital: PNP, NPN - Analog: 1...5V - Pressure: -1...1, 0...10 bar	Next Day
Actuators Feedback			Lead Time*
SMT/SME-8M Proximity Switch		- Dry Contact, PNP, NPN 5...30VDC - IP65/IP68	Next Day
SMT/SME-10 Proximity Switch		- Dry Contact, PNP, NPN 5...30VDC - IP65/IP68	Next Day
SMAT-8E Position Transmitter		- Measuring Range: 50mm - Repeatability: 0.1mm - Output: 0...10V, 4...20mA	Next Day
SMAT-8M Position Transmitter		- Measuring Range: 40mm - Repeatability: 0.1mm - Output: 0...10V	Next Day

Electromechanical Actuators

Electromechanical Actuator		Lead Time*
Toothed Belt Axis		5 Days
EGC-TB Toothed belt axis		- Size: 50,70,80,120,185 - Max Stroke (mm) (GK/GP/GV/GQ): Size 50: 1900 mm Size 70: 3300 mm Size 80: 4500 mm Size 120: 5000 mm Size 185: 5000 mm - Slide Type: GK/GP/GV/GQ - Additional standard slide: KL/KR

Servo Motors and Drives

Servo Motor		Lead Time*
		Next Day
EMMS-AS Servo Motor		- Size/Length: 40M/55M/70S/70M/100S/100M - Nominal Speed: 3400...10300 RPM - Nominal Torque: 0.22Nm...5.6Nm - Protection Class: IP54
Servo Drive		Next Day
CMMP-AS-M0/ CMMP-AS-M3 Servo Drive		- Size: Single phase 2A and 5A, Three phase 5A and 10A - Fieldbus cards: EtherNet/IP and Profinet

Air Preparation Units

Filter Regulators, Pressure Regulators		Lead Time*
Inch Series		Next Day 3 Days
MS-Series LFR Filter Regulator		- Pressure: 5...176psi - Flow: 30...219 scfm - Port: 1/8NPT...3/4NPT
MS-Series LR Pressure Regulator		- Pressure: 5...176psi - Flow: 35...265 scfm - Port: 1/8NPT...3/4NPT
Metric Series		Next Day 3 Days
MS-Series LFR Filter Regulator		- Pressure: 0.3...12bar - Flow: 850...6200 l/min - Port: G1/8...G3/4
MS-Series LR Pressure Regulator		- Pressure: 0.3...12bar - Flow: 1000...7500 l/min - Port: G1/8...G3/4
MS-Series LRB Pressure Regulator		- Pressure: 0.3...12bar - Flow: 1700...7300 l/min - Port: G1/4...G1/2
MS-Series LRP Pressure Regulator		- Pressure: 0.1...12bar - Flow: 800...5000 l/min - Port: G1/4...G1/2

Manual On/Off Valves, Electric On/Off Valves		Lead Time*
Inch Series		Next Day 3 Days
MS-Series EM Manual On/Off Valve		- Flow: 78...247scfm - Port: 1/8NPT...3/4NPT - Rotary Knob with Detent
MS-Series EE Electric On/Off Valve		- Flow: 71...247scfm - Port: 1/8NPT...3/4NPT
Metric Series		Next Day 3 Days
MS-Series EM Manual On/Off Valve		- Flow: 2200...7000 l/min - Port: G1/8...G3/4 - Rotary Knob with Detent
MS-Series EE Electric On/Off Valve		- Flow: 2000...7000 l/min - Port: G1/8...G3/4

Pressure Gauges		Lead Time*
Inch and Metric Series		Next Day 3 Days
Series MA Pressure Gauge		40...50 mm - Port: G1/8, G1/4 - Pressure: 0...240psi, 0...16bar

Soft-Start Valves		Lead Time*
Inch Series		Next Day 3 Days
MS-Series DL Soft-Start Valve		- Flow: 71...228scfm - Port: 1/8NPT...3/4NPT
Metric Series		Next Day 3 Days
MS-Series DL Soft-Start Valve		- Flow: 2000...6450 l/min - Port: G1/8...G3/4

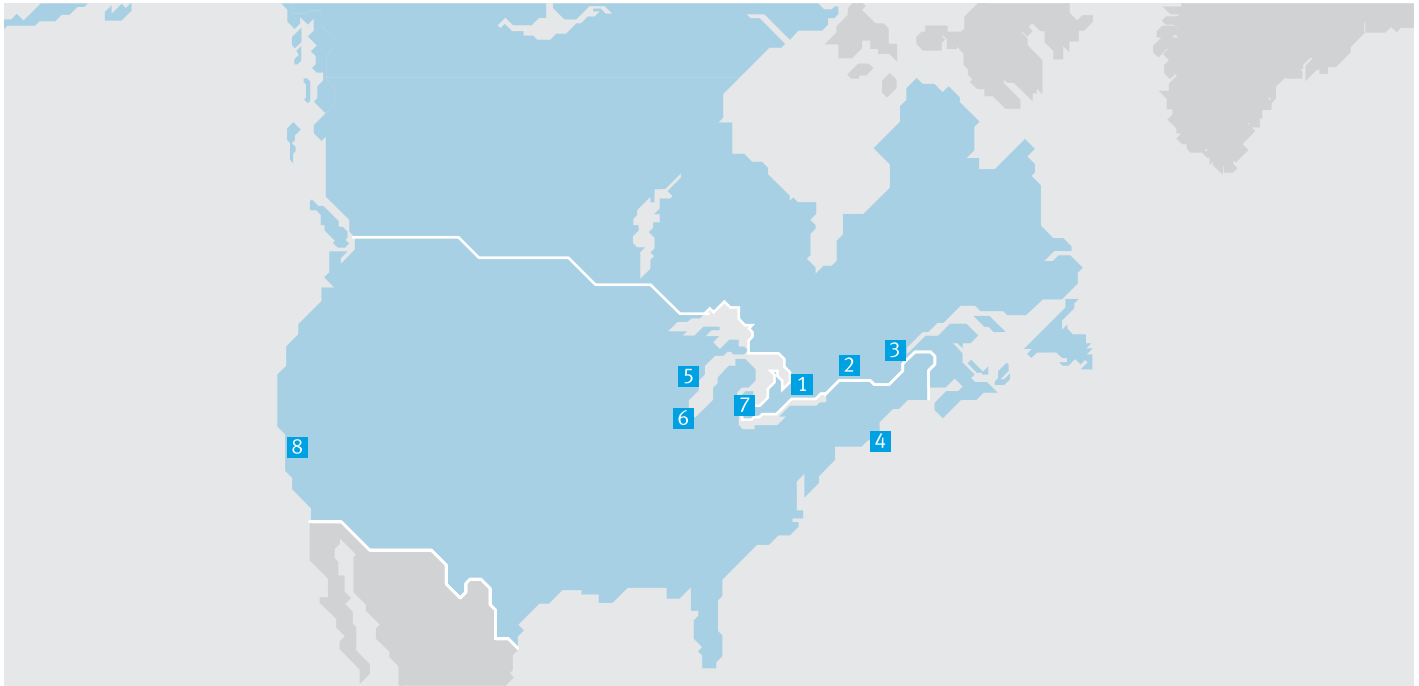
Distribution Blocks		Lead Time*
Inch Series		Next Day 3 Days
MS-Series FRM/ FRZ Distribution Block		- Flow: 143...519scfm - Port: 1/8NPT...1NPT
Metric Series		Next Day 3 Days
MS-Series FRM/ FRZ Distribution Block		- Flow: 4050...14700 l/min - Port: G1/8...G3/4

Fittings/Flow Controls/Tubing/Silencers

Fittings/Flow Controls/Tubing/Silencers		Lead Time*
Inch Series		Next Day
QB, QBL, QBT, QBY Fittings		- Thread: 10-32UNF...1/2NPT - Straight, Elbow, T, and Y Fittings
QB, QBL, QBT, QBY Push-in Connectors		- Tubing O.D.: 5/32...1/2in - Straight, Elbow, T, and Y Connectors
GRLA Flow Control Valve with QS Push-in Connector		- Thread: 10-32UNF...1/2NPT - Tubing O.D.: 1/8in ...1/2in
GRLA Flow Control Valve with QB Push-in Connector		- Thread: 10-32UNF...1/2NPT - Tubing O.D.: 1/8in ...1/2in
GR Flow Control Valve with QB Push-in Connector		Tubing O.D.: 5/32in ...1/2in
Hybrid Series		Lead Time*
QS-M/QSM-M Push-in Straight Fitting		- Thread: M3...R1/2 - Tubing O.D.: 1/8in ...1/2in
QS-H-M Push-in Straight Fitting		- Thread: M5...R1/2 - Tubing O.D.: 1/8in ...1/2in
QBL-U-M/QBT-U-M Push-in Fittings		- Thread: M5...R1/2 - Tubing O.D.: 1/8in ...1/2in
Metric Series		Lead Time*
QS/QSM Push-in Straight Fittings		- Thread: M3...G1/4 - Tubing O.D.: 3mm...10mm
QSL/QST Push-in Fittings		- Thread: R1/8...R1/2 - Elbow and T Fittings
QS, QSL, QST, QSY Push-in Connectors		- Tubing O.D.: 4...12mm - Straight, Elbow, T, and Y Fittings
GRLA Flow Control Valve with QS Push-in Connector		- Thread: M5...G1/2 - Tubing O.D.: 4...12mm
Inch and Metric Series		Lead Time*
PUN Tubing		50 Meter Rolls 150 feet rolls

* Lead times shown are for standard configurations. For complete FAST program conditions and specific qualifying part numbers, visit www.festo.us/fast

Festo North America



**1 Festo Canada
Headquarters
Festo Inc.**
5300 Explorer Drive
Mississauga, ON L4W 5G4

2 Montréal
5600, Trans-Canada
Pointe-Claire, QC H9R 1B6

3 Québec City
2930, rue Watt#117
Québec, QC G1X 4G3



**4 Festo United States
Headquarters
Festo Corporation**
395 Moreland Road
Hauppauge, NY 11788

5 Appleton
North 922 Tower View Drive, Suite 200
Greenville, WI 54942

7 Detroit
1441 West Long Lake Road
Troy, MI 48098

6 Chicago
85 W Algonquin - Suite 340
Arlington Heights, IL 60005

8 Silicon Valley
4935 Southfront Road, Suite F
Livermore, CA 94550

Festo Regional Contact Center

Canadian Customers

Commercial Support:
Tel: 1 877 GO FESTO (1 877 463 3786)
Fax: 1 877 FX FESTO (1 877 393 3786)
Email: festo.canada@ca.festo.com

Technical Support:
Tel: 1 866 GO FESTO (1 866 463 3786)
Fax: 1 877 FX FESTO (1 877 393 3786)
Email: technical.support@ca.festo.com

USA Customers

Commercial Support:
Tel: 1 800 99 FESTO (1 800 993 3786)
Fax: 1 800 96 FESTO (1 800 963 3786)
Email: customer.service@us.festo.com

Technical Support:
Tel: 1 866 GO FESTO (1 866 463 3786)
Fax: 1 800 96 FESTO (1 800 963 3786)
Email: product.support@us.festo.com