



Series 70 - Compact Valve Manifolds

Metal Work series 70 compact valve manifolds are a space-saving choice when using several Series 70 air pilot or solenoid valves.



Part No. 0221000200U



Part No. 0221000700U

Features

- 2 to 7-station manifolds
- Fit 1/8" or 1/4" NPT valves
- 3 heights of mounting bracket sold separately
- Work with all Series 70 valves



See www.AutomationDirect.com for a wide variety of fitting options

Metal Work Series 70 - Compact Valve Manifolds

Part No.	Description	Drawing Link	Price	Weight (lb)	Manufacturer Specs
0221000200U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (2) stations, 1/4in female NPT inlet(s). For use with 1/8in NPT Series 70 valves.	PDF	\$12.00	0.16	PDF
0221000300U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (3) stations, 1/4in female NPT inlet(s). For use with 1/8in NPT Series 70 valves.	PDF	\$13.00	0.22	PDF
0221000400U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (4) stations, 1/4in female NPT inlet(s). For use with 1/8in NPT Series 70 valves.	PDF	\$16.00	0.29	PDF
0221000500U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (5) stations, 1/4in female NPT inlet(s). For use with 1/8in NPT Series 70 valves.	PDF	\$25.00	0.36	PDF
0221000600U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (6) stations, 1/4in female NPT inlet(s). For use with 1/8in NPT Series 70 valves.	PDF	\$31.50	0.43	PDF
0221000700U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (7) stations, 1/4in female NPT inlet(s). For use with 1/8in NPT Series 70 valves.	PDF	\$39.00	0.5	PDF
0222000200U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (2) stations, 3/8in female NPT inlet(s). For use with 1/4in NPT Series 70 valves.	PDF	\$13.00	0.2	PDF
0222000300U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (3) stations, 3/8in female NPT inlet(s). For use with 1/4in NPT Series 70 valves.	PDF	\$18.00	0.29	PDF
0222000400U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (4) stations, 3/8in female NPT inlet(s). For use with 1/4in NPT Series 70 valves.	PDF	\$21.50	0.38	PDF
0222000500U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (5) stations, 3/8in female NPT inlet(s). For use with 1/4in NPT Series 70 valves.	PDF	\$27.00	0.47	PDF
0222000600U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (6) stations, 3/8in female NPT inlet(s). For use with 1/4in NPT Series 70 valves.	PDF	\$32.50	0.56	PDF
0222000700U	Metal Work air compact valve manifold, aluminum, white, 145 psi (10 bar) maximum operating pressure, (7) stations, 3/8in female NPT inlet(s). For use with 1/4in NPT Series 70 valves.	PDF	\$31.50	0.66	PDF

For additional details see manufacturer's technical specifications, manuals and inserts (where applicable).



Series 70 - Compact Valve Manifold Accessories

Metal Work series 70 compact valve manifold accessories; for use on Series 70 air pilot or solenoid valves.



Part No. 0221000191U



Part No. 0222000191U

Features

- Fit 1/8" or 1/4" NPT valves
- 3 heights of mounting bracket sold separately



See www.AutomationDirect.com for a wide variety of fitting options

Metal Work Series 70 - Compact Valve Manifold Accessories

Part No.	Description	Drawing Link	Price	Weight (lb)	Manufacturer Specs
<u>0221000190U</u>	Metal Work bracket, 120mm. For use with Series 70 1/8in compact manifolds.	<u>PDF</u>	\$15.00	0.68	<u>PDF</u>
<u>0221000191U</u>	Metal Work bracket, 60mm. For use with Series 70 1/8in compact manifolds.	<u>PDF</u>	\$11.50	0.49	<u>PDF</u>
<u>0221000192U</u>	Metal Work bracket, 30mm. For use with Series 70 1/8in compact manifolds.	<u>PDF</u>	\$11.00	0.42	<u>PDF</u>
<u>0222000190U</u>	Metal Work bracket, 120mm. For use with Series 70 1/4in compact manifolds.	<u>PDF</u>	\$12.50	0.75	<u>PDF</u>
<u>0222000191U</u>	Metal Work bracket, 60mm. For use with Series 70 1/4in compact manifolds.	<u>PDF</u>	\$14.50	0.55	<u>PDF</u>
<u>0222000192U</u>	Metal Work bracket, 30mm. For use with Series 70 1/4in compact manifolds.	<u>PDF</u>	\$11.50	0.48	<u>PDF</u>

For additional details see manufacturer's technical specifications, manuals and inserts (where applicable).



Series 70 - Valve Components

Metal Work Series 70 valves is one of the most popular lines of valves produced in Italy by Metal Work. They feature heavy duty construction and many options to choose from.

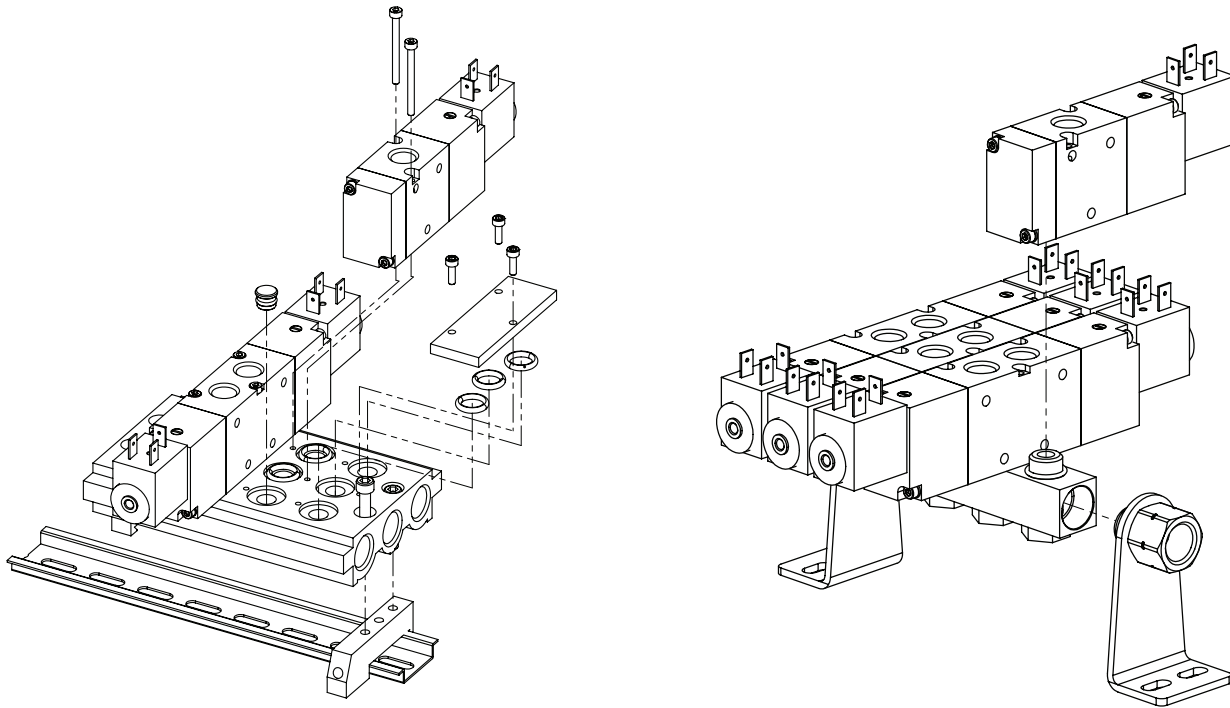
Features

- Most styles available in four sizes
- 3-port (3-way) and 5-port (4-way) body-ported valves
- 2-position and 3-position operation
- Manual, mechanically operated, air pilot and solenoid valves



Scan or click the above QR code for the
Metal Work Series 70 Instructions Insert

Valve Base Assembly Examples



- A. VALVE BODY: Aluminum
- B. CONTROL/END CAP: Plastic
- C. SPOOL: chemically Nickel-plated aluminum
- D. SPOOL GUIDES: Plastic
- E. GASKETS: NBR
- F. PISTONS: Hostaform®
- G. PISTON GASKET: NBR
- H. FILTER: Sintered bronze
- I. SPRINGS: Spring steel
- J. OPERATOR: Brass pipe - Stainless steel core

