

Black Anodized Manifolds

Manifolds are ideal for control systems or networks that need to branch out to supply fluids or gases to multiple locations from a single source simultaneously. The manifolds are suitable for use with air, water and hydraulic fluids.

Features

- Simplifies Tube Run Designs, Reduces Clutter and Eases Trouble Shooting
- Construction: Black Anodized Aluminum
- Rated for 1000 PSI Air, 3000 PSI Non Shock Hydraulic @ 72 ° F
- Temperature Range -10° F to 200 ° F
- FNPT Connections
- Four Mounting Holes Allow the Manifold to Be Mounted from the Side or Top

Customize Your Manifold

- Combine 2 or More Manifolds with a Hex Head Nipple to Increase the Number of Outlet Ports (see below)
- Add Hex Head Plugs to Any Unused Outlet Ports (see below)



Standard Port Manifolds

Outlet Ports	.75" CTC 1/4" Inlet Port Size 1/8" Outlet Port Size	.88" CTC 3/8" Inlet Ports 1/4" Outlet Ports	1.13" CTC 3/8" Inlet Ports 3/8" Outlet Ports	1" CTC 1/2" Inlet Ports 1/4" Outlet Ports	1" CTC 1/2" Inlet Ports 3/8" Outlet Ports
	Part No.	Part No.	Part No.	Part No.	Part No.
2	AM25-182	—	—	AM50-252	—
3	—	—	AM38-383	—	—
4	—	AM38-254	AM38-384	AM50-254	AM50-384
5	—	AM38-255	—	—	—



Hex Head Nipple



Manifold Plugs

Size	Part No.	Part No.
1/8"	—	AM-PLUG18
1/4"	23325X4	AM-PLUG25
3/8"	23325X6	AM-PLUG38
1/2"	23325X8	—



Tube Racks

Tube racks securely routes and mounts tube lines from the manifold.

Additional information on tube racks can be located under the Airline Section of the Midwest Control Catalog.

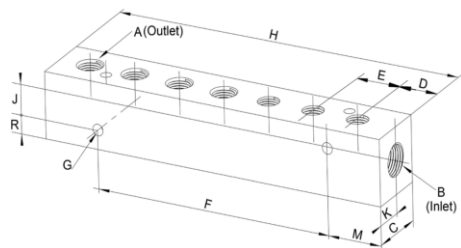


Gauges & Quick Disconnects

See the Gauge Section of the Midwest Control Catalog for the complete offering of pressure gauges.

See the Airline Accessories Section of the Midwest Control Catalog for the complete offering of quick disconnects

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Temperature Range -10°F to 200°F

FNPT Connections

Four Mounting Holes Allow the Manifold to be Mounted from Side or Top

No. of Outlets No. of Inlets

Part No.

1/4" Inlet Ports 1/8" Outlet Ports	A	B	C	D	E	F	G	H	J	K	M	R	Case Qty. (per)	Weight (lbs.)
AM25-184	1/8" x 4	1/4" x 2	1"	0.50"	0.75"	1.50"	0.17"	3.25"	0.70"	0.50"	0.88"	0.15"	50	0.247

3/8" Inlet Ports 1/4" Outlet Ports

AM38-254	1/4" x 4	3/8" x 2	1.25"	0.63"	0.88"	1.75"	0.20"	3.88"	0.89"	0.63"	1.06"	0.18"	50	0.331
AM38-255	1/4" x 5	3/8" x 2	1.25"	0.63"	0.88"	2.63"	0.20"	4.75"	0.89"	0.63"	1.06"	0.18"	50	0.593

3/8" Inlet Ports 3/8" Outlet Ports

AM38-383	3/8" x 3	3/8" x 2	1.25"	1"	1.13"	1.13"	0.20"	4.25"	0.89"	0.63"	1.56"	0.18"	50	0.514
AM38-384	3/8" x 4	3/8" x 2	1.25"	1"	1.13"	2.25"	0.20"	5.39"	0.89"	0.63"	1.56"	0.18"	50	0.653

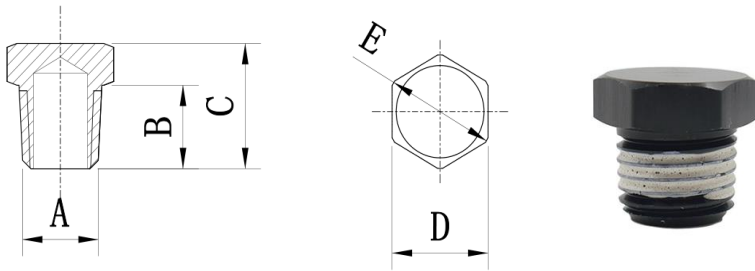
1/2" Inlet Ports 1/4" Outlet Ports

AM50-252	1/4" x 2	1/2" x 2	1.50"	0.88"	1"	N/A	0.20"	2.75"	1.12"	0.75"	1.38"	0.19"	50	0.472
AM50-254	1/4" x 4	1/2" x 2	1.50"	0.88"	1"	2"	0.20"	4.75"	1.12"	0.75"	1.38"	0.19"	50	0.827

1/2" Inlet Ports 3/8" Outlet Ports

AM50-384	3/8" x 4	1/2" x 2	1.50"	0.88"	1"	2"	0.20"	4.75"	1.12"	0.75"	1.38"	0.19"	50	0.809
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AM-PLUG Aluminum Manifold Plug



Aluminum Black anodizing
With Pre-applied Thread Sealant
Rated for 1000 PSI Air, 300 PSI Non Shock Hydraulic @72°F
Temperature Range: -10°F to 200°F

Part No.	A (In)	B (In)	C (In)	D (In)	E (In)	Carton Qty.	Wt.(lbs.)
AM-PLUG18	1/8"	0.37"	0.55"	7/16"	0.60	1000	0.0086
AM-PLUG25	1/4"	0.47"	0.67"	9/16"	0.77	1000	0.0146
AM-PLUG38	3/8"	0.53"	0.75"	11/16"	0.94	1000	0.0247

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