

<u> Aluminum Manifolds</u>

Annodized Red or Blue -1" Supply



■ Rated to: 1000 PSI - Air

3000 PSI - Hydraulic

■ Heavy wall extruded 6061 aluminum

■ No welds! No rust!

■ Very low cost

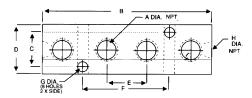
Custom Manifolds available in a few days

■ Easy to clean

■ In-stock, same-day shipment!

Our aluminum manifolds offer many advantages over welded steel or pipe manifolds. These manifolds have no welds or seams of any kind and cannot rust, they will offer many years of trouble-free service. The heavy wall extrusion will withstand extreme

abuse and the round center hole permits easy cleaning. We will custom make manifolds to your dimensions in just a few days. Compare the features and price to anything else and you'll understand why our manifolds are the new standard for molders from Coast-to-Coast!



Custom Manifolds are available in a few days! Fax us your sketch.

□Remember to Add "R" for Red or "B" for Blue to end of Part#													
Part	No.	Di	mensi	ons Re	efer To	Drav	wing	Above	е.	wght	Price E	ach	
No.	Of Ports	Α	В	С	D	Ε	F	G	Н	lbs.	1-10	11-25	26+
	4	ln Li	ne										
AM101□	4	1/4	7.4	1.75	2.25	1.87	3.8	0.27	1"	3	\$40.24	\$37.38	\$34.33
AM102□	4	%	7.4	1.75	2.25	1.87	3.8	0.27	1"	3	\$40.24	\$37.38	\$34.33
AM103□	4	1/2	8.5	1.75	2.25	2.25	4.5	0.27	1"	3	\$43.59	\$40.49	\$37.19
AM104□	4	3/4	8.5	1.75	2.25	2.25	4.5	0.27	1"	3	\$43.59	\$40.49	\$37.19
		4 at											
AM101-90		1/4	7.4	1.75	2.25	1.87	3.8	0.27	1"	3	\$46.04	\$42.77	\$39.28
AM102-90		%	7.4	1.75	2.25	1.87	3.8	0.27	1"	3	\$46.04	\$42.77	\$39.28
AM103-90		1/2	8.5	1.75	2.25	2.25	4.5	0.27	1"	3	\$49.40	\$45.88	\$42.14
AM104-90		3/4	8.5	1.75	2.25	2.25	4.5	0.27	1"	3	\$49.40	\$45.88	\$42.14
		ln Li											
AM107	6	1/4	11.9	1.75	2.25	1.87	7.5	0.27	1"	5	\$51.44	\$47.78	\$43.88
AM108⊒	6	%	11.9	1.75	2.25	1.87	7.5	0.27	1"	5	\$51.44	\$47.78	\$43.88
AM109□	6	1/2	13.8	1.75	2.25	2.25	9.1	0.27	1"	5	\$55.11	\$51.20	\$47.02
AM110□	6	3/4	13.8	1.75	2.25	2.25	9.1	0.27	1"	5	\$55.11	\$51.20	\$47.02
			90°										
AM107-90		1/4	11.9	1.75	2.25	1.87	7.5	0.27	1"	5	\$63.57	\$59.05	\$54.23
AM108-90		%	11.9	1.75	2.25	1.87	7.5	0.27	1"	5	\$63.57	\$59.05	\$54.23
AM109-90		1/2	13.8	1.75	2.25	2.25	9.1	0.27	1"	5	\$67.25	\$62.47	\$57.37
AM110-90		¾	13.8	1.75	2.25	2.25	9.1	0.27	1"	5	\$67.25	\$62.47	\$57.37
		ln Li											
AM111	8	1/4	14.9	1.75	2.25		11.3		1"	7	\$61.19	\$56.84	\$52.20
AM112□	8	%	14.9	1.75	2.25	1.87	11.3		1"	7	\$61.19	\$56.84	\$52.20
AM113□	8	1/2	17.5	1.75	2.25		13.5		1"	7	\$67.27	\$62.48	\$57.38
AM114 <u></u>	8	3/4	17.5	1.75	2.25	2.25	13.5	0.27	1"	7	\$67.27	\$62.48	\$57.38
			90°	4 ===				• ==	4"		+=-		100
AM111-90		1/4	14.9	1.75	2.25		11.3		1"	6	\$77.54	\$72.03	\$66.15
AM112-90		%	14.9	1.75	2.25	1.87	11.3		1"	6	\$77.54	\$72.03	\$66.15
AM113-90		1/2	17.5	1.75	2.25		13.5		1"	6	\$83.62	\$77.67	\$71.33
AM114-90	16	3/4	17.5	1.75	2.25	2.25	13.5	0.27	1"	6	\$83.62	\$77.67	\$71.33



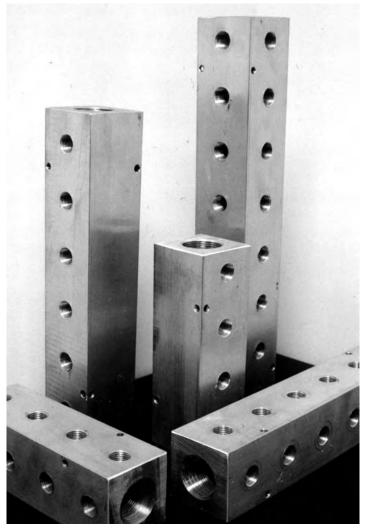
4 In Line

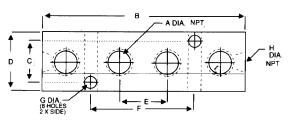


4 x 4 at 90°

Aluminum Manifolds Non-Annodized-1 1/4" Supply







Custom Manifolds Available Upon Request. Affordable Price Quick Turn-A-Round Call Today!

Part	No.	Dim	Dimensions Refer To Drawing Above.							wght		Price Each	
No.	Of Ports	Α	В	С	D	Ε	F	G	Н	lbs.	1-10	11-25	26+
	4	In Lir	1e										
AM105	4	1/2	8.5	2.2	2.75	2.25	5.4	.265	1 1/4"	5.00	\$53.35	\$49.56	\$45.51
AM106	4	3/4	8.5	2.2	2.75	2.25	5.4	.265	1 1/4"	5.00	\$55.46	\$51.52	\$47.31
4 x 4 at 90°													
AM105-90	8	1/2	8.5	2.2	2.75	2.25	5.4	.265	1 1/4"	5.00	\$59.15	\$54.95	\$50.46
AM106-90	8	3/4	8.5	2.2	2.75	2.25	5.4	.265	1 1/4"	5.00	\$61.26	\$56.91	\$52.26
6 In Line													
AM109-3	6	1/2	13.8	2.2	2.75	2.25	5.4	.265	1 1/4"	8.00	\$75.32	\$69.97	\$64.26
AM110-3	6	3/4	13.8	2.2	2.75	2.25	5.4	.265	1 1/4"	8.00	\$77.43	\$71.93	\$66.06
	6 x	6 at	90°										
AM109-93	12	1/2	13.8	2.2	2.75	2.25	5.4	.265	1 1/4"	8.00	\$87.46	\$81.24	\$74.61
AM110-93	12	3/4	13.8	2.2	2.75	2.25	5.4	.265	1 1/4"	8.00	\$89.57	\$83.20	\$76.41
	8	In Lir	1e										
AM115	8	1/2	17.5	2.2	2.75	2.25	14.4	.265	1 1/4"	10.00	\$88.99	\$82.66	\$75.92
AM116	8	3/4	17.5	2.2	2.75	2.25	14.4	.265	1 1/4"	10.00	\$91.10	\$84.62	\$77.72
	8 x	8 at	90°										
AM115-90	16	1/2	17.5	2.2	2.75	2.25	14.4	.265	1 1/4"	10.00	\$105.34	\$97.85	\$89.87
AM116-90	16	3/4	17.5	2.2	2.75	2.25	14.4	.265	1 1/4"	10.00	\$107.45	\$99.81	\$91.67

featuring the best of:

367



Aluminum Manifolds



- One piece Aluminum extrusion
- Anodized red and blue for corrosion protection
- No welds
- No rust
- 3/4, 1" or 1 1/2" NPT Supply
- 1/4", 3/8 or 1/2" ports
- Brass end plug included
- Pre-drilled mounting holes and screws
- Interlocking Units



Made In The USA!

*Indicates non-stock item

Part	No.	' for Blue NPT		Inlat I	Between		Price Eac	h
No.	_	Port Size	Lenath		Ports			
3/4" NPT Inlet/				IVE	Ports	1	5-9	10+
6SA4-2	4	1/4"	7.5"	3/4"	1 1/2"	\$44.00	\$41.80	\$39.60
6SA6-2	6	1/4"	10.5"	3/4"	1 1/2"	\$53.00	\$50.35	\$47.70
6SA8-2	8	1/4"	13.5"	3/4"	1 1/2"	\$65.00	\$61.75	\$58.50
*6SA10-2	10	1/4"	16.5"	3/4"	1 1/2"	\$83.00	\$78.85	\$74.70
*6SA12-2	12	1/4"	19.5"	3/4"	1 1/2"	\$97.00	\$92.15	\$87.30
*6SA16-2□	16	1/4"	25.5"	3/4"	1 1/2"	\$120.00	\$114.00	\$108.00
3/4" NPT Inlet/	Outlet w	ith 3/8" NP	T Ports					
6SA4-3□	4	3/8"	9"	3/4"	2"	\$51.00	\$48.45	\$45.90
6SA6-3 □	6	3/8"	13"	3/4"	2"	\$59.00	\$56.05	\$53.10
6SA8-3□	8	3/8"	17"	3/4"	2"	\$76.00	\$72.20	\$68.40
*6SA10-3□	10	3/8"	21"	3/4"	2"	\$93.00	\$88.35	\$83.70
*6SA12-3□	12	3/8"	25"	3/4"	2"	\$114.00	\$108.30	\$102.60
*6SA16-3□	16	3/8"	33"	3/4"	2"	\$142.00	\$134.90	\$127.80
1" NPT Inlet/O	utlet with	1/4" NPT	Ports					
SA4-2□	4	1/4"	7.5"	1"	1 1/2"	\$50.00	\$47.50	\$45.00
SA6-2 □	6	1/4"	10.5"	1"	1 1/2"	\$59.00	\$56.05	\$53.10
SA8-2	8	1/4"	13.5"	1"	1 1/2"	\$75.00	\$71.25	\$67.50
SA10-2	10	1/4"	16.5"	1"	1 1/2"	\$93.00	\$88.35	\$83.70
SA12-2	12	1/4"	19.5"	1"	1 1/2"	\$114.00	\$108.30	\$102.60
SA16-2□	16	1/4"	25.5"	1"	1 1/2"	\$142.00	\$134.90	\$127.80
1" NPT Inlet/O								
SA4-3□	4	3/8"	9"	1"	2"	\$58.00	\$55.10	\$52.20
SA6-3□	6	3/8"	13"	1"	2"	\$72.00	\$68.40	\$64.80
SA8-3□	8	3/8"	17"	1"	2"	\$90.00	\$85.50	\$81.00
SA10-3□	10	3/8"	21"	1"	2"	\$111.00	\$105.45	\$99.90
SA12-3	12	3/8"	25"	1"	2"	\$134.00	\$127.30	\$120.60
SA16-3	16	3/8"	33"	1"	2"	\$169.00	\$160.55	\$152.10
1-1/2" NPT Inle								
12SA4-4	4	1/2"	10"	1-1/2"	2"	\$91.00	\$86.45	\$81.90
12SA6-4 □	6	1/2"	14"	1-1/2"	2"	\$116.00	\$110.20	\$104.40
12SA8-4 □	8	1/2"	18"	1-1/2"	2"	\$144.00	\$136.80	\$129.60
12SA10-4	10	1/2"	22"	1-1/2"	2"	\$171.00	\$162.45	\$153.90
12SA12-4	12	1/2"	26"	1-1/2"	2"	\$198.00	\$188.10	\$178.20
12SA16-4	16	1/2"	34"	1-1/2"	2"	\$250.00	\$237.50	\$225.00

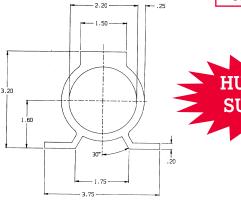
Aluminum Manifolds





Very large 2" female NPT manifold allows tremendous flow. This large manifold supplies up to 16 - 1/2" ports uniformly without restricting flow.

Made In The USA!



Dimensions in inches

PART	NO.		PRICE EACH					
NO.	OF PORTS	LENGTH	1-4	5+				
A4A	4	10"	\$92.00	\$87.40				
A6A	6	14"	\$113.00	\$107.35				
A8A	8	18"	\$137.00	\$130.15				
A12A	12	26"	\$186.00	\$176.70				
A16A	16	34"	\$234.00	\$222.30				
Manifolds include a brass end plug								

NOW IN RED & BLUE Please Specify

- One piece aluminum extrusion
- Anodized for corrosion protection
- No welds
- No rust
- 2" NPT supply for maximum flow
- 1/2" ports up to 1" available
- Brass end plug included
- Integral mounting flange
- With or without flow
- Money back guarantee

Options include:

- 1/2" Ball Valves
- 1/2" Ouick change plugs
- 1/2" Hose barbs
- Flowmeters
- Thermometers
- 1 1/2" or 2" supply/hose barb fittings
- Custom modifications

Specify Red or Blue by adding -R or -B to Part Number!

Manifold Labels

Label your manifolds with these color-coded labels. For use with Nylon, Painted or Stainless Steel.

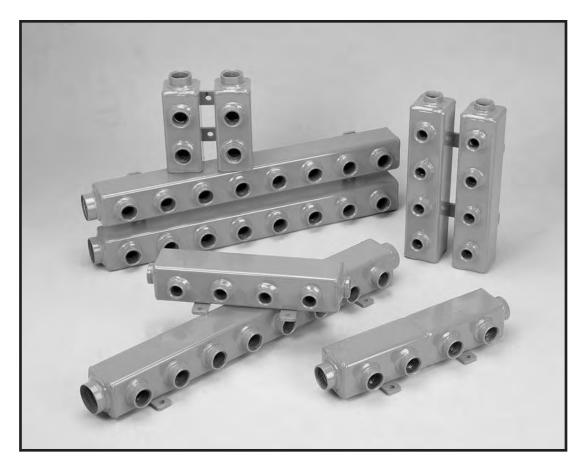
Item	Part #	Price
Blue Labels	MSS100B	\$0.75 /sheet
Red Labels	MSS100R	\$0.75 /sheet





Steel Manifolds

Painted and Stainless



Painted Steel Manifolds:

Our painted steel water manifolds help you increase cycles through more efficient water distribution. They help you tidy your hoses while reducing the number of hoses to mold. Mount the manifolds close to your mold for maximum flow volumes. Platen-mounted manifolds reduce hose lengths (if you plan to keep platen-mounted manifolds in storage with your mold, we recommend that you select our anodized aluminum or stainless steel manifolds.

Manufactured from heavy gauge mild steel with threaded couplings welded in place. Pre-drilled mounting brackets for easy mounting to your mold platens or temperature controller are included.

Stainless Steel Manifolds:

All the benefits of our painted steel manifolds: better water distribution for increased cycles, reduced number of hoses, tidier hose arrangements...and a big PLUS: NO RUST OR CORROSION. If your plant has poor water quality, the extra investment in stainless steel pays off fast in lower maintenance and maximum flow volumes at all times. If you platen-mount the manifolds, you can put them into storage with no fear or rust.

Steel Manifolds

D-M-E Molding Supplies Every step of the way

Painted and Stainless-SINGLE



	Steel	Inlets Outlets					imensions	Part	Price	
	Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each
Γ	Painted	3/4"	2	1/2"	4	12 ¾"	2 ½"	2 ½"	CWM4	\$59.00
	Stainless	3/4"	2	1/2"	4	12 ¾"	2 ½"	2 ½"	CWM4CR	\$83.00



Steel	Inlets Outlets					imensions	;	Part	Price
Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each
Painted	1"	2	3/4"	4	13 ½"	2 ½"	2 ½"	CWML22	\$59.00
Stainless	1"	2	3/4"	4	13 ½"	2 ½"	2 ½"	CWML22CR	\$99.00



Steel	Inle	ts	Out	lets	С	imensions	Part	Price	
Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each
Painted	1 1/4"	2	3/4"	8	24 ½"	2 ½"	2 ½"	CWM8A	\$78.00
Stainless	1 1/4"	2	3/4"	8	24 1/4"	2 ½"	2 ½"	CWM8ACR	\$198.00

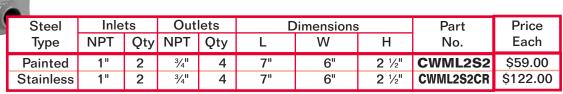


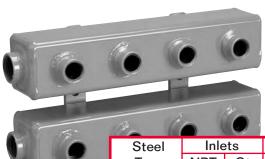
Steel	Inle	ts	Out	lets		imensions	Part	Price	
Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each
Painted	3/4"	2	1/2"	8	24"	2 ½"	2 ½"	CWM44	\$67.20
Stainless	3/4"	2	1/2"	8	24"	2 ½"	2 ½"	CWM44CR	\$151.00



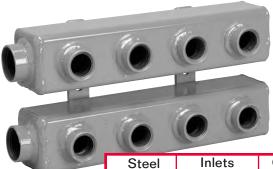
Steel Manifolds

Painted and Stainless-STACKED





Steel	Inle	ets	Out	lets		imensions	3	Part	Price
Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each
Painted	3/4"	2	1/2"	8	12 1/4"	6"	2 1/2"	CWM4S4	\$75.00
Stainless	3/4"	2	1/2"	8	12 1/4"	6"	2 1/2"	CWM4S4CR	\$174.00



Steel	Inlets Outlets				imensions	;	Part	Price		
Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each	
Painted	1"	2	3/4"	8	12 ½"	6"	2 ½"	CWML4S4	\$75.00	
Stainless	1"	2	3/4"	8	12 ½"	6"	2 ½"	CWML4S4CR	\$174.00	

Fo	0	6	•	0	•	0	0
	Ô	0	•	6	•	0	
		Charl	T	مدماسا			

Steel	Inle	ts	Out	lets		imensions	;	Part	Price
Туре	NPT	Qty	NPT	Qty	L	W	Н	No.	Each
Painted	1 1/4"	2	3/4"	16	23 ½"	6"	2 1/2"	CWM8S8A	\$124.00
Stainless	1 1/4"		3/4"		23 ½"	6"	2 ½"	CWM8S8ACR	

Brass Water Manifolds





High quality extruded brass manifolds

- Pressure tested
- Compact mounting
- Stacking bracket available
- Red or Blue finish
- 3/4" or 1" BSP inlet main supply
- 1/4", 3/8" or 1/2" BSP outlet mold supply ports

# of ports	Inlet BSP	Port BSP	Part #	Price Each
4	3/4"	1/4"	117KZ04-13/26*	\$43.85
	3/4	3/8"	117KZ04-17/26*	\$43.85
	1"	3/8"	117KZ04-17/33*	\$59.79
	'	1/2"	117KZ04-21/33*	\$59.79
6	3/4"	1/4"	117KZ06-13/26*	\$53.81
		3/8"	117KZ06-17/26*	\$53.81
	1"	3/8"	117KZ06-17/33*	\$71.75
	'	1/2"	117KZ06-21/33*	\$71.75
8	3/4"	1/4"	117KZ08-13/26*	\$65.77
	3/4	3/8"	117KZ08-17/26*	\$65.77
	1"	3/8"	117KZ08-17/33*	\$91.68
		1/2"	117KZ08-21/33*	\$91.68

* add suffix of R or B to denote Red or Blue color



Bronze Valved Manifolds

Cluster



No Leaks

Rated at 120 psi (water or coolant)



Model# VMC082M24 \$200.00

Model# VMC062M20 \$164.00

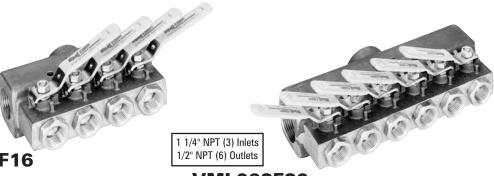
Bronze Valved Manifolds

Inline

- Rustproof
- No Leaks
- Rated at 120 psi (water or coolant)

1" NPT (3) Inlets 1/2" NPT (4) Outlets

Model# VML042F16 \$139.00



Model# VML062F20 \$183.00



Repair Kit

includes: ball, handle, nut, packing nut, stem, packing gland, thrust washer, 2 ball seats and adaptor.

Part# **B6000Z76**

\$12.43

