

1/8" NPT Aluminum Manifolds



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<u>MRA-4BA</u>

<u>MRA-4BA-180</u>

NITRA aluminum manifolds

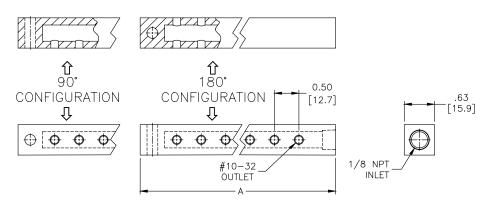
- Black anodized finish
- Maximum input pressure of 1000 psi
- Made in the USA



NITRA 1/8" NPT Aluminum Manifolds							
Part No.	Description	A	Parts Per Pkg	Weight (lbs)	Price		
<u>MRA-4BA</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 4 stations, (1) #10-32 female threaded outlet port(s) per station, standard hole spacing.	3.0 [76.2]	1	0.1	\$16.00		
<u>MRA-4BA-180</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 4 stations, (2) #10-32 female threaded outlet port(s) per station, 180-degree orientation, standard hole spacing.	3.0 [76.2]	1	0.1	\$19.50		
<u>MRA-6BA</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 6 stations, (1) #10-32 female threaded outlet port(s) per station, standard hole spacing.	4.0 [101.6]	1	0.1	\$17.00		
<u>MRA-6BA-180</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 6 stations, (2) #10-32 female threaded outlet port(s) per station, 180-degree orientation, standard hole spacing.	4.0 [101.6]	1	0.1	\$22.00		
<u>MRA-8BA</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 8 stations, (1) #10-32 female threaded outlet port(s) per station, standard hole spacing.	5.0 [127.0]	1	0.2	\$18.50		
<u>MRA-8BA-180</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 8 stations, (2) #10-32 female threaded outlet port(s) per station, 180-degree orientation, standard hole spacing.	5.0 [127.0]	1	0.2	\$22.50		
<u>MRA-10BA</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 10 stations, (1) #10-32 female threaded outlet port(s) per station, standard hole spacing.	6.0 [152.4]	1	0.2	\$24.50		
<u>MRA-10BA-180</u>	NITRA pneumatic manifold, aluminum, rectangular, (1) 1/8 inch female NPT inlet port(s), 10 stations, (2) #10-32 female threaded outlet port(s) per station, 180-degree orientation, standard hole spacing.	6.0 [152.4]	1	0.2	\$31.00		

Dimensions

inches [mm]



For the latest prices, please check AutomationDirect.com.



1/4" NPT Aluminum Manifolds





<u>MRA-2CB</u>

<u>MRA-2CB-90</u>



<u>MRA-2CB-W</u>

NITRA aluminum manifolds

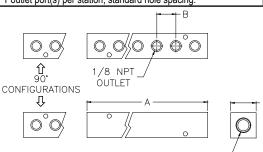
- Black anodized finish
- • Maximum input pressure of 1000 psi
- • Made in the USA



NITRA 1/4" NPT Aluminum Manifolds							
Part No.	Description	A	В	Parts Per Pkg	Weight (lbs)	Price	
MRA-2CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 2 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	1.75 [44.5]	0.75 [19.1]	1	0.2	\$19.00	
<u>MRA-2CB-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 2 stations, (2) 1/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	1.75 [44.5]	0.75 [19.1]	1	0.1	\$30.00	
<u>MRA-2CB-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 2 stations, (1) 1/8 inch female NPT outlet port(s) per station, wide hole spacing.	3.25 [82.6]	1.50 [38.1]	1	0.3	\$22.50	
MRA-3CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 3 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	2.50 [63.5]	0.75 [19.1]	1	0.2	\$20.50	
<u>MRA-3CB-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 3 stations, (2) 1/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	2.50 [63.5]	0.75 [19.1]	1	0.2	\$32.00	
<u>MRA-3CB-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 3 stations, (1) 1/8 inch female NPT outlet port(s) per station, wide hole spacing.	4.75 [120.7]	1.50 [38.1]	1	0.4	\$25.00	
MRA-4CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 4 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	3.25 [82.6]	0.75 [19.1]	1	0.3	\$23.00	
<u>MRA-4CB-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 4 stations, (2) 1/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	3.25 [82.6]	0.75 [19.1]	1	0.3	\$34.50	
MRA-4CB-W	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 4 stations, (1) 1/8 inch female NPT outlet port(s) per station, wide hole spacing.	6.25 [158.8]	1.50 [38.1]	1	0.5	\$27.00	
MRA-5CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 5 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	4.00 [101.6]	0.75 [19.1]	1	0.3	\$25.00	
<u> MRA-5CB-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 5 stations, (2) 1/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	4.00 [101.6]	0.75 [19.1]	1	0.3	\$37.00	
<u>MRA-5CB-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 5 stations, (1) 1/8 inch female NPT outlet port(s) per station, wide hole spacing.	7.75 [196.9]	1.50 [38.1]	1	0.6	\$28.00	
MRA-6CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 6 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	4.75 [120.7]	0.75 [19.1]	1	0.4	\$27.00	
<u>MRA-6CB-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 6 stations, (2) 1/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	4.75 [120.7]	0.75 [19.1]	1	0.4	\$40.00	
<u>MRA-6CB-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 6 stations, (1) 1/8 inch female NPT outlet port(s) per station, wide hole spacing.	9.25 [235.0]	1.50 [38.1]	1	0.7	\$29.00	
MRA-7CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 7 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	5.50 [139.0]	0.75 [19.1]	1	0.5	\$28.00	
MRA-8CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 8 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	6.25 [158.8]	0.75 [19.1]	1	0.5	\$29.00	
<u>MRA-8CB-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 8 stations, (2) 1/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	6.25 [158.8]	0.75 [19.1]	1	0.5	\$46.00	
<u>MRA-8CB-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 8 stations, (1) 1/8 inch female NPT outlet port(s) per station, wide hole spacing.	12.25 [311.2]	1.50 [38.1]	1	1.0	\$32.50	
MRA-10CB	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/4 inch female NPT inlet port(s), 10 stations, (1) 1/8 inch female NPT outlet port(s) per station, standard hole spacing.	7.75 [196.9]	0.75 [19.1]	1	0.6	\$29.50	

Dimensions

inches [mm]



1/4 NPT INLETS X2 See our website www.AutomationDirect.com for complete Engineering drawings.

1.00

[25.4]

For the latest prices, please check AutomationDirect.com.



3/8" NPT Aluminum Manifolds





<u>MRA-2DC</u>

MRA-2DC-90

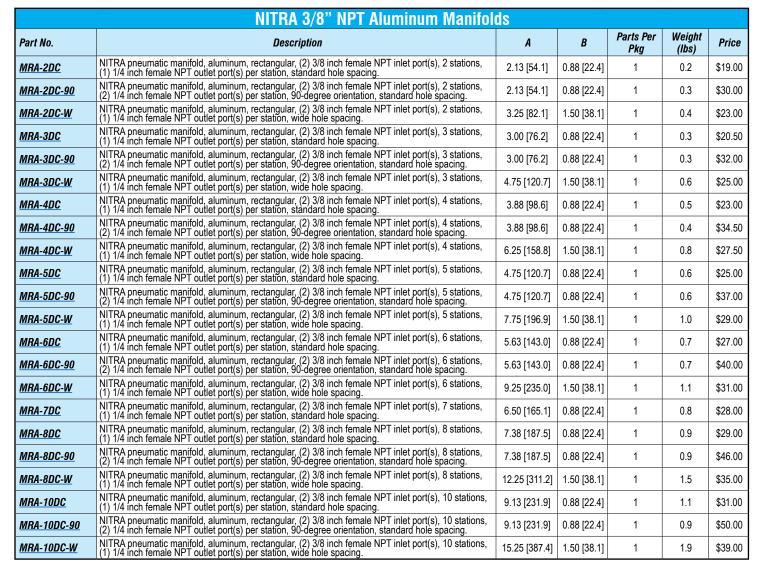


MRA-2DC-W

NITRA aluminum manifolds

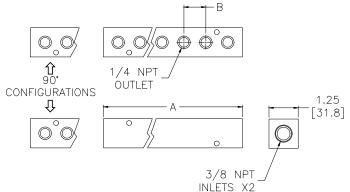
- • Black anodized finish
- • Maximum input pressure of 1000 psi
- • Made in the USA





Dimensions

inches [mm]





1/2" NPT Aluminum Manifolds





MRA-2ED-90



<u>MRA-2ED-W</u>

NITRA aluminum manifolds

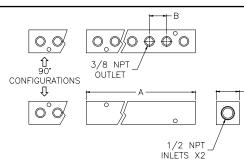
- Black anodized finish
- Maximum input pressure of 1000 psi
- Made in the USA



	NITRA 1/2" NPT Aluminum Manifolds					
Part No.	Description	A	В	Parts Per Pkg	Weight (lbs)	Price
<u>MRA-2ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 2 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	2.75 [69.9]	1.00 [25.4]	1	0.4	\$33.00
<u>MRA-2ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 2 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	2.75 [69.9]	1.00 [25.4]	1	0.4	\$44.00
<u>MRA-2ED-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 2 stations, (1) 3/8 inch female NPT outlet port(s) per station, wide hole spacing.	3.25 [82.6]	1.50 [38.1]	1	0.6	\$34.00
<u>MRA-3ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 3 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	3.75 [95.3]	1.00 [25.4]	1	0.6	\$35.00
<u>MRA-3ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 3 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	3.75 [95.3]	1.00 [25.4]	1	0.6	\$45.00
MRA-3ED-W	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 3 stations, (1) 3/8 inch female NPT outlet port(s) per station, wide hole spacing.	4.75 [120.7]	1.50 [38.1]	1	0.8	\$36.50
<u>MRA-4ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 4 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	4.75 [120.7]	1.00 [25.4]	1	0.8	\$37.00
<u>MRA-4ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 4 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	4.75 [120.7]	1.00 [25.4]	1	0.7	\$46.00
<u>MRA-4ED-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 4 stations, (1) 3/8 inch female NPT outlet port(s) per station, wide hole spacing.	6.25 [158.8]	1.50 [38.1]	1	1.1	\$39.50
<u>MRA-5ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 5 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	5.75 [146.1]	1.00 [25.4]	1	1.0	\$38.50
<u>MRA-5ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 5 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	5.75 [146.1]	1.00 [25.4]	1	0.9	\$47.00
<u>MRA-5ED-W</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 5 stations, (1) 3/8 inch female NPT outlet port(s) per station, wide hole spacing.	7.75 [196.9]	1.50 [38.1]	1	1.3	\$41.50
<u>MRA-6ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 6 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	6.75 [171.5]	1.00 [25.4]	1	1.1	\$40.50
<u>MRA-6ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 6 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	6.75 [171.5]	1.00 [25.4]	1	1.1	\$47.50
MRA-6ED-W	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 6 stations, (1) 3/8 inch female NPT outlet port(s) per station, wide hole spacing.	9.25 [235.0]	1.50 [38.1]	1	1.6	\$44.00
<u>MRA-7ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 7 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	7.75 [196.9]	1.00 [25.4]	1	1.3	\$47.50
<u>MRA-8ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 8 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	8.75 [222.3]	1.00 [25.4]	1	1.5	\$55.00
<u>MRA-8ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 8 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	8.75 [222.3]	1.00 [25.4]	1	1.4	\$72.00
MRA-8ED-W	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 8 stations, (1) 3/8 inch female NPT outlet port(s) per station, wide hole spacing.	12.25 [311.2]	1.50 [38.1]	1	2.1	\$60.00
<u>MRA-9ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 9 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	9.75 [247.7]	1.00 [25.4]	1	1.6	\$51.00
<u>MRA-10ED</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 10 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	10.75 [273.1]	1.00 [25.4]	1	1.8	\$57.00
<u>MRA-10ED-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1/2 inch female NPT inlet port(s), 10 stations, (2) 3/8 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	10.75 [273.1]	1.00 [25.4]	1	1.7	\$76.00

Dimensions

inches [mm]



See our website www.AutomationDirect.com for complete Engineering drawings.

www.automationdirect.com

1.50 [38.1]



3/4" NPT Aluminum Manifolds



NITRA aluminum manifolds

- Black anodized finish
- Maximum input pressure of 1000 psi
- Made in the USA

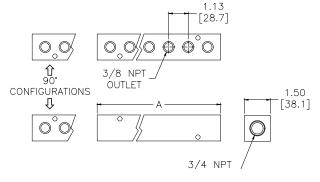




NITRA 3/4" NPT Aluminum Manifolds							
Part No.	Description	A	Parts Per Pkg	Weight (lbs)	Price		
<u>MRA-2FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 2 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	4.63 [117.6]	1	0.8	\$44.00		
<u>MRA-3FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 3 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	5.75 [146.1]	1	0.9	\$46.50		
<u>MRA-4FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 4 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	6.88 [174.8]	1	1.1	\$48.50		
<u>MRA-5FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 5 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	8.00 [203.2]	1	1.3	\$51.00		
<u>MRA-6FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 6 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	9.13 [231.9]	1	1.5	\$54.00		
<u>MRA-8FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 8 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	11.38 [289.1]	1	1.9	\$73.00		
<u>MRA-10FD</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 3/4 inch female NPT inlet port(s), 10 stations, (1) 3/8 inch female NPT outlet port(s) per station, standard hole spacing.	13.63 [346.2]	1	2.2	\$76.00		

Dimensions





NITRA PNEUMATICS

1" NPT Aluminum Manifolds





<u>MRA-2GE-90</u>

NITRA aluminum manifolds

- Plain finish
- Maximum input pressure of 1000 psi
- Made in the USA



NITRA 1" NPT Aluminum Manifolds						
Part No.	Description	A	Parts Per Pkg	Weight (lbs)	Price	
<u>MRA-2GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 2 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	5.25 [133.4]	1	2.0	\$73.00	
<u>MRA-2GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 2 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	5.25 [133.4]	1	1.9	\$82.00	
<u>MRA-3GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 3 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	7.50 [190.5]	1	2.8	\$84.00	
<u>MRA-3GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 3 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	7.50 [190.5]	1	2.7	\$94.00	
<u>MRA-4GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 4 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	9.75 [247.7]	1	3.7	\$95.00	
<u>MRA-4GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 4 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	9.75 [247.7]	1	3.6	\$107.00	
<u>MRA-5GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 5 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	12.00 [304.8]	1	4.6	\$102.00	
<u>MRA-5GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 5 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	12.00 [304.8]	1	4.4	\$113.00	
<u>MRA-6GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 6 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	14.25 [362.0]	1	5.4	\$108.00	
<u>MRA-6GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 6 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	14.25 [362.0]	1	5.3	\$126.00	
<u>MRA-7GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 7 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	16.50 [419.1]	1	6.3	\$127.00	
<u>MRA-7GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 7 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	16.50 [419.0]	1	6.1	\$139.00	
<u>MRA-8GE</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 8 stations, (1) 1/2 inch female NPT outlet port(s) per station, standard hole spacing.	18.75 [476.3]	1	7.2	\$145.00	
<u>MRA-8GE-90</u>	NITRA pneumatic manifold, aluminum, rectangular, (2) 1 inch female NPT inlet port(s), 8 stations, (2) 1/2 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.	18.75 [476.3]	1	6.9	\$161.00	

Dimensions



