



## 1/8" NPT Aluminum Manifolds



**MRA-4BA**



**MRA-4BA-180**

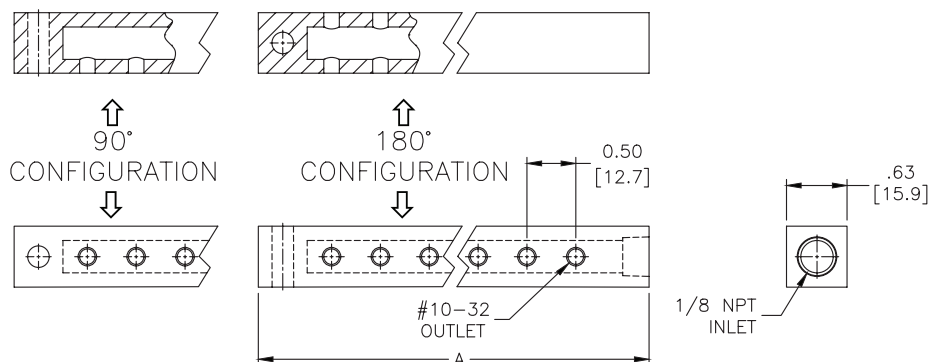
## NITRA aluminum manifolds

- 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   |
| <b><u>MRA-4BA</u></b>             | 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          | \$14.50 |
| <b><u>MRA-4BA-180</u></b>         | 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          | \$18.00 |
| <b><u>MRA-6BA</u></b>             | 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          | \$15.50 |
| <b><u>MRA-6BA-180</u></b>         | 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          | \$20.00 |
| <b><u>MRA-8BA</u></b>             | 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          | \$17.00 |
| <b><u>MRA-8BA-180</u></b>         | 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          | \$20.50 |
| <b><u>MRA-10BA</u></b>            | 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          | \$22.50 |
| <b><u>MRA-10BA-180</u></b>        | 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          | \$28.50 |

## Dimensions

**inches [mm]**

See our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering drawings.



# 1/4" NPT Aluminum Manifolds

**MRA-2CB****MRA-2CB-90****MRA-2CB-W**

## NITRA aluminum manifolds

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

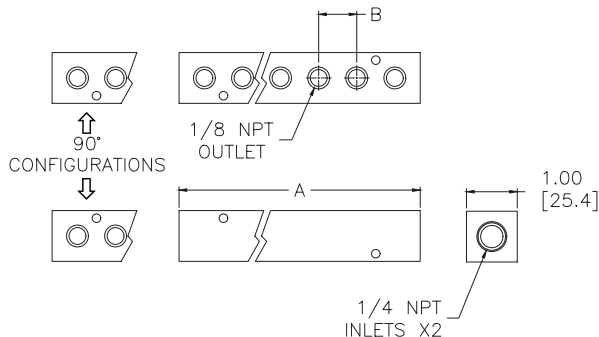


## NITRA 1/4" NPT Aluminum Manifolds

| Part No.          | Description                                                                                                                                                                                           | A             | B           | Parts Per Pkg | Weight (lbs) | Price   |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|---------------|--------------|---------|
| <b>MRA-2CB</b>    | 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          | \$17.50 |
| <b>MRA-2CB-90</b> | 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          | \$27.50 |
| <b>MRA-2CB-W</b>  | 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          | \$20.50 |
| <b>MRA-3CB</b>    | 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          | \$18.50 |
| <b>MRA-3CB-90</b> | 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          | \$29.00 |
| <b>MRA-3CB-W</b>  | 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          | \$23.00 |
| <b>MRA-4CB</b>    | 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          | \$21.00 |
| <b>MRA-4CB-90</b> | 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          | \$31.50 |
| <b>MRA-4CB-W</b>  | 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          | \$24.50 |
| <b>MRA-5CB</b>    | 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          | \$23.00 |
| <b>MRA-5CB-90</b> | 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          | \$34.00 |
| <b>MRA-5CB-W</b>  | 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          | \$25.50 |
| <b>MRA-6CB</b>    | 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          | \$24.50 |
| <b>MRA-6CB-90</b> | 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          | \$36.50 |
| <b>MRA-6CB-W</b>  | 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          | \$26.50 |
| <b>MRA-7CB</b>    | 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          | \$25.50 |
| <b>MRA-8CB</b>    | 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          | \$26.50 |
| <b>MRA-8CB-90</b> | 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          | \$42.00 |
| <b>MRA-8CB-W</b>  | 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          | \$29.50 |
| <b>MRA-10CB</b>   | 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          | \$27.00 |

## Dimensions

inches [mm]



See our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering drawings.



# 3/8" NPT Aluminum Manifolds

**MRA-2DC****MRA-2DC-90****MRA-2DC-W**

## NITRA aluminum manifolds

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

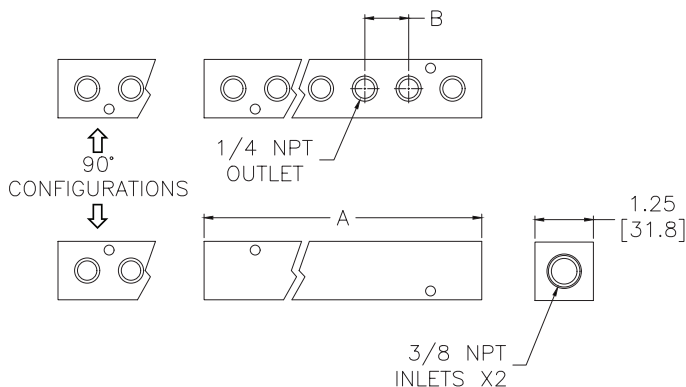


## NITRA 3/8" NPT Aluminum Manifolds

| Part No.           | Description                                                                                                                                                                                            | A             | B           | Parts Per Pkg | Weight (lbs) | Price   |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|---------------|--------------|---------|
| <b>MRA-2DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 2 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 2.13 [54.1]   | 0.88 [22.4] | 1             | 0.2          | \$17.50 |
| <b>MRA-2DC-90</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 2 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.  | 2.13 [54.1]   | 0.88 [22.4] | 1             | 0.3          | \$27.50 |
| <b>MRA-2DC-W</b>   | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 2 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                             | 3.25 [82.1]   | 1.50 [38.1] | 1             | 0.4          | \$21.00 |
| <b>MRA-3DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 3 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 3.00 [76.2]   | 0.88 [22.4] | 1             | 0.3          | \$18.50 |
| <b>MRA-3DC-90</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 3 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.  | 3.00 [76.2]   | 0.88 [22.4] | 1             | 0.3          | \$29.00 |
| <b>MRA-3DC-W</b>   | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 3 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                             | 4.75 [120.7]  | 1.50 [38.1] | 1             | 0.6          | \$23.00 |
| <b>MRA-4DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 4 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 3.88 [98.6]   | 0.88 [22.4] | 1             | 0.5          | \$21.00 |
| <b>MRA-4DC-90</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 4 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.  | 3.88 [98.6]   | 0.88 [22.4] | 1             | 0.4          | \$31.50 |
| <b>MRA-4DC-W</b>   | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 4 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                             | 6.25 [158.8]  | 1.50 [38.1] | 1             | 0.8          | \$25.00 |
| <b>MRA-5DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 5 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 4.75 [120.7]  | 0.88 [22.4] | 1             | 0.6          | \$23.00 |
| <b>MRA-5DC-90</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 5 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.  | 4.75 [120.7]  | 0.88 [22.4] | 1             | 0.6          | \$34.00 |
| <b>MRA-5DC-W</b>   | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 5 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                             | 7.75 [196.9]  | 1.50 [38.1] | 1             | 1.0          | \$26.50 |
| <b>MRA-6DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 6 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 5.63 [143.0]  | 0.88 [22.4] | 1             | 0.7          | \$24.50 |
| <b>MRA-6DC-90</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 6 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.  | 5.63 [143.0]  | 0.88 [22.4] | 1             | 0.7          | \$36.50 |
| <b>MRA-6DC-W</b>   | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 6 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                             | 9.25 [235.0]  | 1.50 [38.1] | 1             | 1.1          | \$28.50 |
| <b>MRA-7DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 7 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 6.50 [165.1]  | 0.88 [22.4] | 1             | 0.8          | \$25.50 |
| <b>MRA-8DC</b>     | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 8 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                         | 7.38 [187.5]  | 0.88 [22.4] | 1             | 0.9          | \$26.50 |
| <b>MRA-8DC-90</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 8 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing.  | 7.38 [187.5]  | 0.88 [22.4] | 1             | 0.9          | \$42.00 |
| <b>MRA-8DC-W</b>   | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 8 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                             | 12.25 [311.2] | 1.50 [38.1] | 1             | 1.5          | \$32.00 |
| <b>MRA-10DC</b>    | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 10 stations, (1) 1/4 inch female NPT outlet port(s) per station, standard hole spacing.                        | 9.13 [231.9]  | 0.88 [22.4] | 1             | 1.1          | \$28.50 |
| <b>MRA-10DC-90</b> | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 10 stations, (2) 1/4 inch female NPT outlet port(s) per station, 90-degree orientation, standard hole spacing. | 9.13 [231.9]  | 0.88 [22.4] | 1             | 0.9          | \$45.50 |
| <b>MRA-10DC-W</b>  | NITRA pneumatic manifold, aluminum, rectangular, (2) 3/8 inch female NPT inlet port(s), 10 stations, (1) 1/4 inch female NPT outlet port(s) per station, wide hole spacing.                            | 15.25 [387.4] | 1.50 [38.1] | 1             | 1.9          | \$35.50 |

## Dimensions

inches [mm]



See our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering drawings.



# 1/2" NPT Aluminum Manifolds

**MRA-2ED****MRA-2ED-90****MRA-2ED-W**

## NITRA aluminum manifolds

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

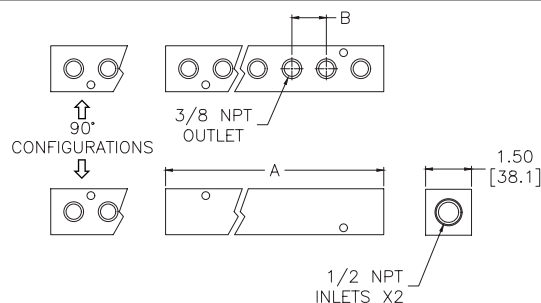


## NITRA 1/2" NPT Aluminum Manifolds

| Part No.           | Description                                                                                                                                                                                            | A             | B           | Parts Per Pkg | Weight (lbs) | Price   |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|---------------|--------------|---------|
| <b>MRA-2ED</b>     | 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          | \$30.00 |
| <b>MRA-2ED-90</b>  | 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          | \$40.00 |
| <b>MRA-2ED-W</b>   | 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          | \$31.00 |
| <b>MRA-3ED</b>     | 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          | \$32.00 |
| <b>MRA-3ED-90</b>  | 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          | \$41.00 |
| <b>MRA-3ED-W</b>   | 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          | \$33.50 |
| <b>MRA-4ED</b>     | 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          | \$34.00 |
| <b>MRA-4ED-90</b>  | 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          | \$42.00 |
| <b>MRA-4ED-W</b>   | 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          | \$36.00 |
| <b>MRA-5ED</b>     | 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          | \$35.00 |
| <b>MRA-5ED-90</b>  | 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          | \$43.00 |
| <b>MRA-5ED-W</b>   | 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          | \$38.00 |
| <b>MRA-6ED</b>     | 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          | \$37.00 |
| <b>MRA-6ED-90</b>  | 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          | \$43.50 |
| <b>MRA-6ED-W</b>   | 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          | \$40.00 |
| <b>MRA-7ED</b>     | 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          | \$43.50 |
| <b>MRA-8ED</b>     | 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          | \$50.00 |
| <b>MRA-8ED-90</b>  | 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          | \$66.00 |
| <b>MRA-8ED-W</b>   | 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          | \$55.00 |
| <b>MRA-9ED</b>     | 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          | \$47.00 |
| <b>MRA-10ED</b>    | 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          | \$52.00 |
| <b>MRA-10ED-90</b> | 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          | \$69.00 |

## Dimensions

inches [mm]



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# 3/4" NPT Aluminum Manifolds

**MRA-2FD****NITRA** aluminum manifolds

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

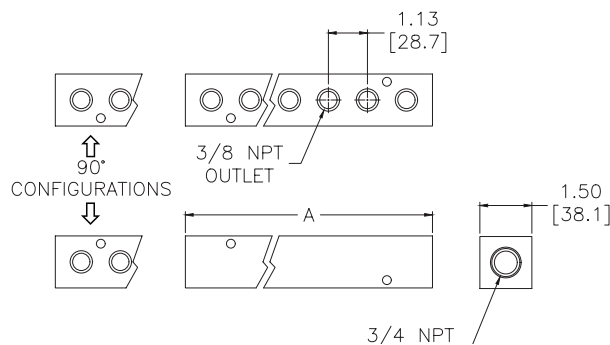


## NITRA 3/4" NPT Aluminum Manifolds

| Part No.               | Description                                                                                                                                                                     | A             | Parts Per Pkg | Weight (lbs) | Price   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|--------------|---------|
| <b><u>MRA-2FD</u></b>  | 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          | \$40.00 |
| <b><u>MRA-3FD</u></b>  | 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          | \$42.50 |
| <b><u>MRA-4FD</u></b>  | 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          | \$44.50 |
| <b><u>MRA-5FD</u></b>  | 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          | \$46.50 |
| <b><u>MRA-6FD</u></b>  | 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          | \$49.00 |
| <b><u>MRA-8FD</u></b>  | 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          | \$67.00 |
| <b><u>MRA-10FD</u></b> | 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          | \$69.00 |

## Dimensions

inches [mm]

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# 1" NPT Aluminum Manifolds

**MRA-2GE****MRA-2GE-90**

## NITRA aluminum manifolds

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

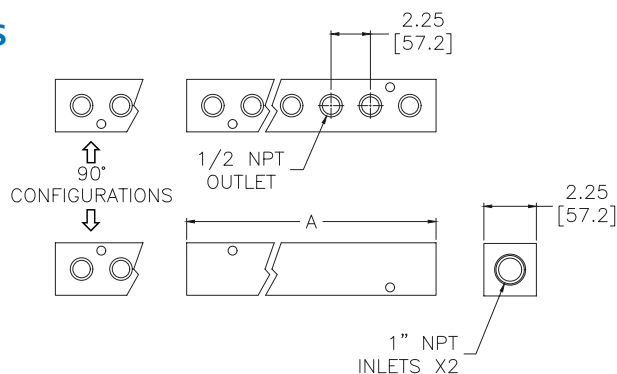


## NITRA 1" NPT Aluminum Manifolds

| Part No.                          | Description                                                                                                                                                                                         | A             | Parts Per Pkg | Weight (lbs) | Price    |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|--------------|----------|
| <a href="#"><u>MRA-2GE</u></a>    | 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          | \$67.00  |
| <a href="#"><u>MRA-2GE-90</u></a> | 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          | \$75.00  |
| <a href="#"><u>MRA-3GE</u></a>    | 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          | \$77.00  |
| <a href="#"><u>MRA-3GE-90</u></a> | 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          | \$86.00  |
| <a href="#"><u>MRA-4GE</u></a>    | 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          | \$87.00  |
| <a href="#"><u>MRA-4GE-90</u></a> | 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          | \$98.00  |
| <a href="#"><u>MRA-5GE</u></a>    | 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          | \$93.00  |
| <a href="#"><u>MRA-5GE-90</u></a> | 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          | \$103.00 |
| <a href="#"><u>MRA-6GE</u></a>    | 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          | \$99.00  |
| <a href="#"><u>MRA-6GE-90</u></a> | 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          | \$115.00 |
| <a href="#"><u>MRA-7GE</u></a>    | 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          | \$116.00 |
| <a href="#"><u>MRA-7GE-90</u></a> | 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          | \$127.00 |
| <a href="#"><u>MRA-8GE</u></a>    | 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          | \$132.00 |
| <a href="#"><u>MRA-8GE-90</u></a> | 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          | \$147.00 |

## Dimensions

inches [mm]



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