







Pneumatic GVP Series Miniature Solenoid Valve Manifolds



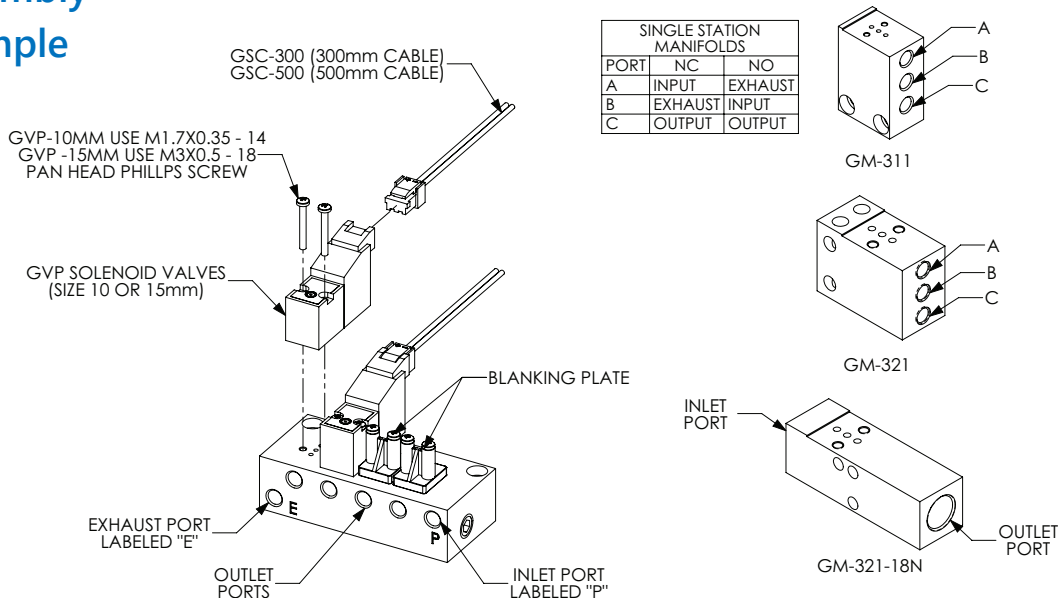
NITRA manifolds designed to work with 10mm wide GVP series valves.

- Single to 6 stations
- #10-32 female threaded ports
- Precision machined
- Compact
- Anodized aluminum for corrosion resistance
- Made in USA



| Nitra Pneumatic GVP Series 10mm Miniature Solenoid Valve Manifolds | | | | | |
|---|-------------------------------|---|---------------|---------|--------------|
| Item | Part No. | Description | A inches [mm] | Price | Weight (lbs) |
|  | <u>GM-311</u> | NITRA pneumatic valve manifold, anodized aluminum, white, rectangular, (1) station, #10-32 female UNF inlet(s), #10-32 female UNF outlet(s), #10-32 female threaded exhaust(s). For use with GVP-21 and GVP-31 series solenoid valves. | N/A | \$3,94: | 0.05 |
|  | <u>GM-312</u> | NITRA pneumatic valve manifold, anodized aluminum, white, rectangular, (2) stations, #10-32 female UNF inlet(s), #10-32 female UNF outlet(s), #10-32 female threaded exhaust(s). For use with GVP-21 and GVP-31 series solenoid valves. | 1.42 [36.1] | \$3,95: | 0.05 |
|  | <u>GM-314</u> | NITRA pneumatic valve manifold, anodized aluminum, white, rectangular, (4) stations, #10-32 female UNF inlet(s), #10-32 female UNF outlet(s), #10-32 female threaded exhaust(s). For use with GVP-21 and GVP-31 series solenoid valves. | 2.25 [78.2] | \$3,96: | 0.10 |
|  | <u>GM-316</u> | NITRA pneumatic valve manifold, anodized aluminum, white, rectangular, (6) stations, #10-32 female UNF inlet(s), #10-32 female UNF outlet(s), #10-32 female threaded exhaust(s). For use with GVP-21 and GVP-31 series solenoid valves. | 3.08 [78.2] | \$3,97: | 0.15 |

Assembly Example

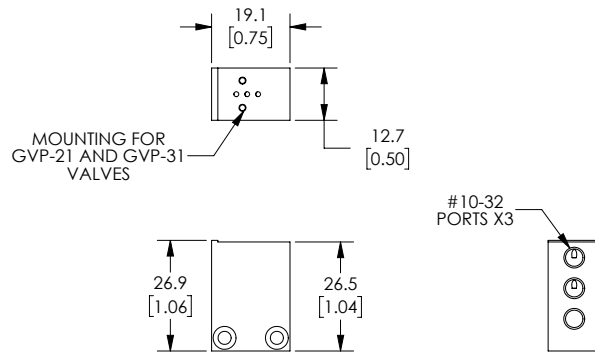




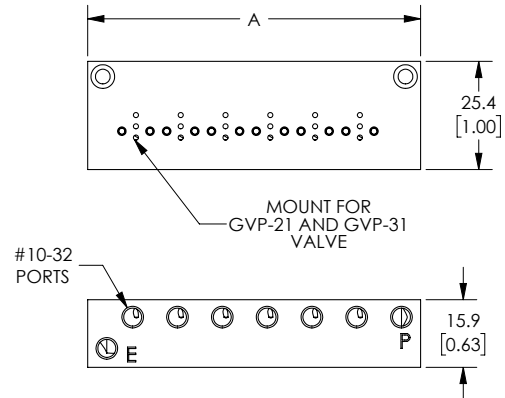
Pneumatic GVP Series Miniature Solenoid Valve Manifolds

Dimensions

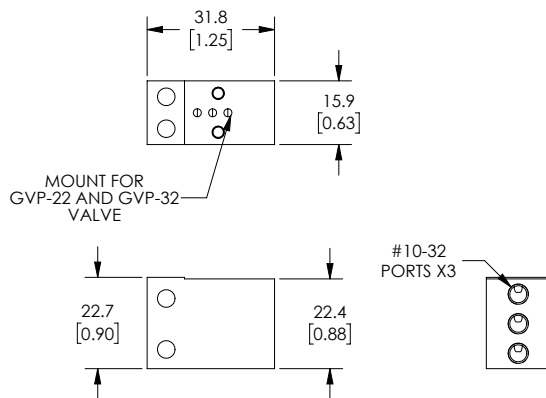
mm [inches]



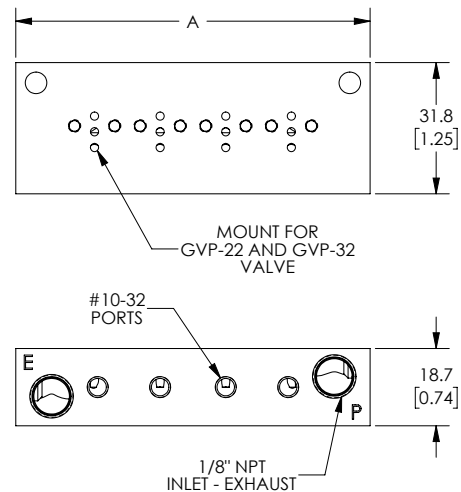
Part No. GM-311



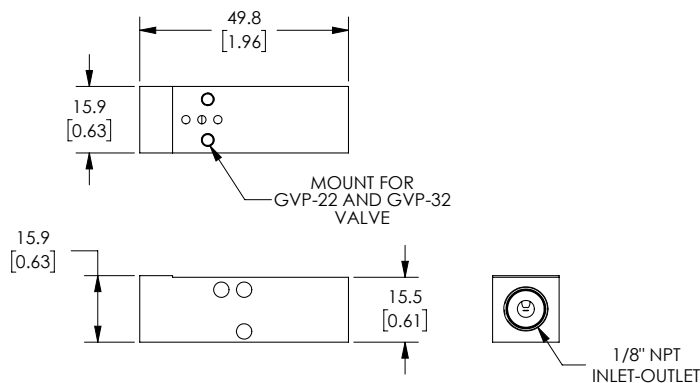
Part No. GM-312, GM-314, GM-316



Part No. GM-321



Part No. GM-322, GM-324







Part No. GM-321-18N

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



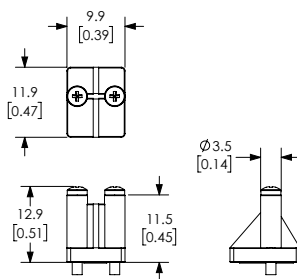
Pneumatic GVP Series Miniature Solenoid Manifold Accessories



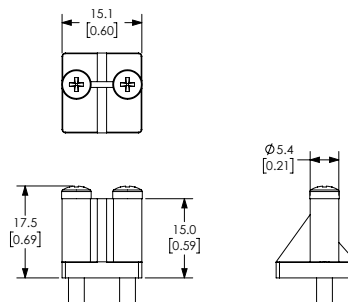
| Nitra Pneumatic GVP Series Miniature Solenoid Valve Manifold Accessories | | | | |
|--|--------------------------------|--|-----------|--------------|
| Item | Part No. | Description | Price | Weight (lbs) |
|  | <u>GM-31BP</u> | NITRA blanking plate, nylon. For use with GM-31 series manifolds. Gasket and mounting screws included. | \$,3,98: | 0.05 |
|  | <u>GM-32BP</u> | NITRA blanking plate, nylon. For use with GM-32 series manifolds. Gasket and mounting screws included. | \$,-3,9j: | 0.05 |
|  | <u>GSC-300</u> | NITRA solenoid valve cable, miniature pin plug to pigtail, 11.8in/300mm cable length. For use with GVP series solenoid valves. | \$,3,99: | 0.05 |
|  | <u>GSC-500</u> | NITRA solenoid valve cable, miniature pin plug to pigtail, 19.6in/500mm cable length. For use with GVP series solenoid valves. | \$,3,9a: | 0.05 |

Dimensions

mm [inches]



Part No. [GM-31BP](#)



Part No. [GM-32BP](#)

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