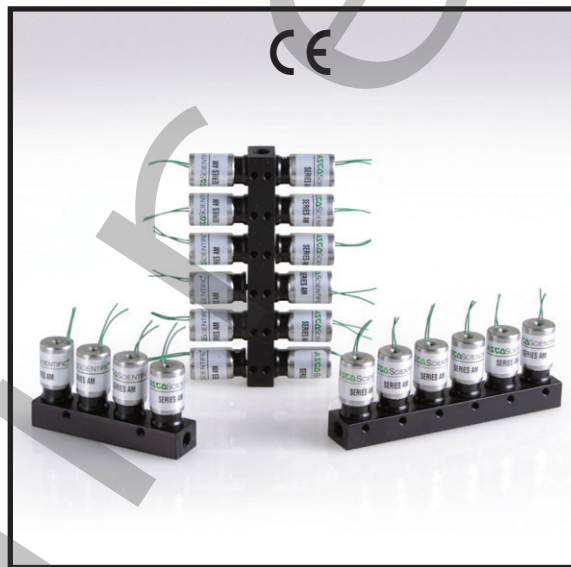


Series AM Manifolds & AssembliesFor use with Series AM Valves
Anodized Aluminum

ASCO SCIENTIFIC®

The Series 451 are anodized aluminum manifolds to be used with ASCO Scientific's Series AM solenoid valves. The manifolds are available separately or as complete valve/manifold assemblies as listed below.

- Valves easily thread into manifold, reducing assembly time, eliminating potential leak points, and avoiding plumbing errors associated with tubing together stand alone valves.
- Manifolds are constructed of corrosion resistant anodized aluminum.
- Standard manifolds feature #10-32 ports to mate with metal or plastic fittings.

**Construction**

Valve Parts in Contact with Fluids	
Manifold Material	Anodized Aluminum
NC Manifold Ports	Brass
Common Manifold Ports	1/8" NPT

Manifold Assemblies & Manifold Only Part Numbering

Number of Stations	Valves Assembled to Manifolds	Manifolds Only
4	451A04xxxxxx	4510017-01
6	451A06xxxxxx	4510017-02
8	451A08xxxxxx	4510017-03
12	451A12xxxxxx	4510017-04

Manifold Assembly Catalog Number Construction

Construct catalog number for valves assembled to manifold as follows:

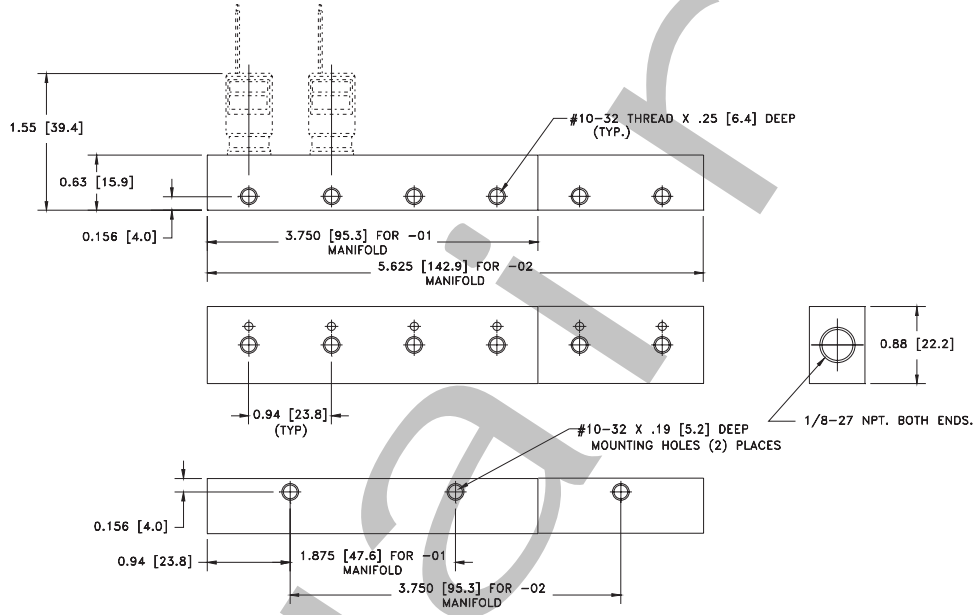
- 1) Select generic catalog number from table above based on number of stations required.
- 2) Insert catalog number of Series AM valve required (see page 61) in place of xxxxxx.

Examples

6 station manifold with six AM4124 valves assembled
 Generic manifold assembly number 451A06 + valve catalog number AM4124
 Complete catalog number = 451A06AM4124

Dimensions: Inches [mm]

4 and 6 Station Manifolds



8 and 12 Station Manifolds

