

FasCal - Lab Manifolds

One of the challenges faced in a calibration lab is making leak tight connections to a wide variety of fitting configurations quickly. In some labs the number of connections per day require productivity tools be used to meet calibration demands. To meet these challenges and demands the **FasCal** Manifold System has been developed. Utilizing Stainless Steel construction this system allows any **FasCal** connector to be mounted on the manifold quickly and without the use of tape or wrenches. Manifolds can be equipped with optional **Fastest** connectors to allow changing sizes or types of connectors efficiently without the use of sealants or wrenches. Optional accessories such as hoses and 1/8" NPT fittings are available to customize the solution for each lab.



2 Ports



4 Ports

Features

- Manifolds rated up to 10,000 PSI
- Compatible with **FasCal** connectors for male and female applications
- Utilizing **FasCal** connectors allows quick change of sizes or types without the use of tape or wrenches
- Additional manifolds can be daisy chained for high volume applications
- Unused ports can be sealed off with **FasCal TwistMate** plugs

Part Number	Ports	Manifold Footprint	Term Thread	Rated PSI	Housing Material
FF020	2	6" x 6" x 6.5" (L x W x H)	1/8" NPT	10,000*	Stainless Steel
FF010	4	15.5" x 6" x 2" (L x W x H)			

*Individual connectors will determine maximum overall system pressure rating.

FasCal - Manifold Fittings and Plugs



Manifold fittings are used to permanently attach **FasCal** connectors to the manifold or combine connectors together. Hex head manifold plugs are ideal for capping unused ports with mounted connectors (see cover).



Part Number	Style	Thread Size	Rating PSI
APN022	Fitting	1/8" NPT Male to 1/8" NPT Male	10,000
APP02H	Plug	1/8" NPT Male	
APP06H		1/4" NPT Male	
APP06H		3/8" NPT Male	
APP08H		1/2" NPT Male	