

# PHENIX FITTINGS

## ALUMINUM MANIFOLD FITTINGS

### ORDERING INFORMATION

Basic part number on all fittings is 04-00XXX, complete the part number by filling in the last 3 digits after selecting the fitting you need according to the details below. Example: 04-00102.

#### First Code Number - Determines the style of the fitting.

- 1: One port in the end with two ports out, 90° cross drilled with one port per side. 3 ports total. Two Mounting Holes.
- 2: One port in the end with four ports out, 90° cross drilled with two ports per side. 5 ports total. Two Mounting Holes.
- 3: One port in the end with six ports out, 90° cross drilled with three ports per side. 7 ports total. Four Mounting Holes.
- 4: One port in the end with eight ports out, 90° cross drilled with four ports per side. 9 ports total. Four Mounting Holes.
- 5: One port in the end with four ports out, 90° drilling with four ports on one side only. 5 ports total. Two Mounting Holes.

#### Second Code Number - Determines the style of porting.

- 0: All the ports are the same.
- 1: Inlet port is one size larger than outlet ports.
- 2: Inlet port is two sizes larger than outlet ports.

#### Third Code Number - Determines the inlet port size.

- 2: 1/8-27 taper pipe thread (NPT)
- 4: 1/4-18 taper pipe thread (NPT)
- 6: 3/8-18 taper pipe thread (NPT)
- 8: 1/2-14 taper pipe thread (NPT)

In the example above - 04-00102, this would be a 1/8 NPT inlet with two outlets of the same size.

Ex.-04-00326, this would have a 3/8 NPT inlet w/six 1/8 NPT outlets.

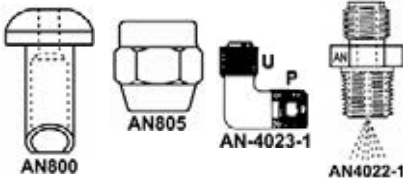


Our aluminum manifold fittings are a bolt-on design with taper pipe threads. These fittings are designed to provide a convenient means of plumbing multiple hoses from and/or to one source with the fitting being bolted to a supporting structure. This design will eliminate Adel clamps at the juncture of the hoses and eliminate additional tee type fittings when more than two hoses are to be connected to one source. Applications include brake reservoir lines, static system, suction systems, fuel systems, air line pigs, smoke systems, and more. Not for use on oxygen systems or pressures over 150 psi.

Part No.	Price	Part No.	Price	Part No.	Price
04-00102	---	04-21600	---	04-00402	---
04-00104	---	04-21800	---	04-00404	---
04-00106	---	04-00226	---	04-00414	---
04-00108	---	04-00228	---	04-00416	---
04-00114	---	04-00302	---	04-00426	---
04-00116	---	04-00304	---	04-00428	---
04-00118	---	04-00306	---	04-00502	---
04-00126	---	04-00308	---	04-00504	---
04-00128	---	04-00314	---	04-00514	---
04-00202	---	04-00316	---	04-00516	---
04-00204	---	04-00318	---	04-00526	---
04-00206	---	04-00326	---	04-00528	---
04-00214	---	04-00328	---		

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## PRIMER FITTINGS



AN No.	Description	Thread	Price
AN780-2	Union Nipple	1/8x5/16-32	---
AN800-2	Union Cone	--	---
AN800-2C-SS	Union Cone	--	---
AN805-2	Union Nut	5/16-32	---
AN4022-1	Discharge Nipple	1/8x5/16-32	---
AN4023-1	Discharge Elbow New Surplus	1/8x5/16-32	---

P=1/8 PIPE THREADS U=5/16-32 UNION THREADS New Surplus Primer Elbow Fitting.....P/N 04-02162

Light weight aluminum adapters by Phenix Industries are designed for leak-proof sealing with any manufacturers hose ends. Made in USA.

### PHENIX FEMALE TO FLARE EXPANDERS AND REDUCERS

Phenix Part No.	Female / Male	Part No.	Price
C46-4	-4 / -6	04-02102	---
C68-4	-6 / -8	04-02101	---
C810-4	-8 / 10	04-02103	---
C1012-4	-10 / -12	04-02104	---
C1216-4	-12 / -16	04-02105	---

### PHENIX FEMALE TO FLARE EXPANDERS AND REDUCERS - BLUE

Phenix Part No.	Female / Male	Part No.	Price
C431-4	-4 / -3	04-02094	---
C64-4	-6 / -4	04-02095	---
C86-4	-8 / -6	04-02096	---
C106-4	-10 / -6	04-02097	---
C108-4	-10 / -8	04-02098	---
C1210-4	-12 / -10	04-02099	---

### PHENIX 90 DEGREE SWIVEL FEMALE TO MALE - BLUE

Phenix Part No.	Female / Male	Part No.	Price
C0647-4	-6 / -6	04-02113	---
C0847-4	-8 / -8	04-02114	---

### PHENIX 45° SWIVEL FORGED ELBOW FEMALE TO MALE - BLUE

Phenix Part No.	Size	Part No.	Price
C01245-4	-3	04-04082	---
	-4	04-04083	---
	-6	04-04051	---
	-8	04-04084	---
	-10	04-04085	---
	-12	04-04086	---

### PHENIX STRAIGHT SWIVEL FEMALE TO MALE NPT - BLUE

Phenix Part No.	AN	NPT	Part No.	Price
C1451-4	-4	1/8"	04-02139	---
C1651-4	-6	1/4"	04-02140	---
C1652-4	-6	3/8"	04-02141	---
C1851-4	-8	3/8"	04-02142	---
C1852-4	-8	1/2"	04-02143	---
C11051-4	-10	1/2"	04-02144	---

### PHENIX SWIVEL COUPLER STRAIGHT - BLUE

Phenix Part No.	Female / Male	Part No.	Price
C6-4	-6	04-02145	---
C8-4	-8	04-02146	---
C10-4	-10	04-02147	---
C12-4	-12	04-02148	---
C1210-4	-12 / -10	04-02099	---

### PHENIX 45 DEGREE SWIVEL COUPLER - BLUE

No.	Female / Male	Part No.	Price
	-6 / -6	04-02135	---
	-8 / -8	04-02136	---
	-10 / -10	04-03815	---
	-12 / -10	04-03818	---

### PHENIX 90° SWIVEL COUPLER - BLUE AND RED

Phenix Part No.	Size	Part No.	Price
C690-2	-6	04-03802	---
C1090-2	-10	04-03801	---
C1290-2	-12	04-03819	---