ENIX 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			

Thread

1/8x5/16-32

5/16-32

1/8x5/16-32

1/8x5/16-32

PRIMER FITTINGS



P=1/8 PIPE THREADS







U=5/16-32 UNION THREADS

AN No.

AN780-2

AN800-2

AN805-2

AN4022-1

AN4023-1

Price

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
C0345-4	-3	04-04082	
C0445-4	-4	04-04083	
C0645-4	-6	04-04051	
C0845-4	-8	04-04084	
C01045-4	-10	04-04085	
C01245-4	-12	04-04086	



Description

Union Nipple

Union Cone

Union Nut

Discharge Nipple

Discharge Elbow New Surplus

PHENIX STRAIGHT SWIVEL FEMALE TO MALE NPT - BLUE

TEMALE TO MALE IN 1 - DEGL					
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

333: 11:: 2131					
Phenix Part No.	Female / Male	Part No.	Price		
C645-4	-6 / -6	04-02135			
C845-4	-8 / -8	04-02136			
C1405-2	-10 / -10	04-03815			
C1245-2	-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	