## AN FITTINGS

| Size No. |  |  | Pipe | Price Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Brass | Alum. | Thread | Brass | Alum. |  |
| 1 | $1 D$ | $1 / 8$ | . |  |  |
| 2 | $2 D$ | $1 / 4$ | . | . |  |
| 3 | $3 D$ | $3 / 8$ | . | . |  |
| 4 | $4 D$ | $1 / 2$ | . | . |  |
| 6 | $6 D$ | $3 / 4$ | -- | . |  |

AN915 ELBOW,


| Size No. |  | Pipe | Price |  |
| :---: | :---: | :---: | :---: | :---: |
| Brass | Alum. | Thread | Brass | Alum. |
| 1 | $1 D$ | $1 / 8$ |  | . |
| 2 | $2 D$ | $1 / 4$ | . | . |
| 3 | $3 D$ | $3 / 8$ |  | . |
| 4 | $4 D$ | $1 / 2$ | . | . |
| 6 | $6 D$ | $3 / 4$ | $\ldots$ |  |



TEE,
INTERNAL, PIPE THREAD

|  |  |  | AN915 ELBOW, <br> INTERNAL <br> AND EXTERNAL PIPE THREAD, 45 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Size No. |  | $\begin{gathered} \hline \text { Pipe } \\ \text { Thread } \\ \hline \end{gathered}$ |  |  |
|  |  |  |  |
| Brass | Alum. |  | Brass | Alum. |
| 1 | 1 D |  | 1/8 |  |  |
| 2 | 2 D | 1/4 | --- |  |
| 3 | 3D | 3/8 |  |  |
| 4 | 4D | 1/2 |  |  |
| 6 | 6 D | 3/4 | --- |  |



AN916 ELBOW,

## INTERNAL

 PIPE THREAD, $90^{\circ}$| Size No. |  | Pipe | Price |  |
| :---: | :---: | :---: | :---: | :---: |
| Brass | Alum. | Thread | Brass | Alum. |
| 1 | $1 D$ | $1 / 8$ | . | . |
| 2 | $2 D$ | $1 / 4$ |  | . |
| 3 | $3 D$ | $3 / 8$ | . | . |
| 4 | $4 D$ | $1 / 2$ | - |  |
| 6 | $6 D$ | $3 / 4$ | $\ldots$ | . |

AN918
CROSS INTERNAL PIPE THREAD


PRIMER FITTINGS


P=1/8 PIPE THREADS U=5/16-32 UNION THREADS
 FLARED TUBE, BULKHEAD AND UNIVERSAL FITTING

| Size No. |  |  | Tube | Thread | Price |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steel | Alum. | O.D. | Size | Steel | Alum. |  |
| 2 | $2 D$ | $1 / 8$ | $5 / 16-24$ | . |  |  |
| 3 | $3 D$ | $3 / 16$ | $3 / 8-24$ | . | . |  |
| 4 | $4 D$ | $1 / 4$ | $7 / 16-20$ | . | . |  |
| 5 | $5 D$ | $5 / 16$ | $1 / 2-20$ | . | . |  |
| 6 | $6 D$ | $3 / 8$ | $9 / 16-18$ | . |  |  |
| 8 | $8 D$ | $1 / 2$ | $3 / 4-16$ | . | . |  |
| 10 | $10 D$ | $5 / 8$ | $7 / 8-14$ | . | . |  |
| 12 | $12 D$ | $3 / 4$ | $1-1 / 16-12$ | . | . |  |


|  | AN929 <br> CLARED TUBE FITTING |  |  |  |
| :---: | :---: | :---: | :---: | :---: |



AN919 REDUCER,
external thread

| Size No. |  | $\begin{aligned} & \text { Tube } \\ & \text { O.D. } \end{aligned}$ | Price |  |
| :---: | :---: | :---: | :---: | :---: |
| Steel | Alum. |  | Steel | Alum. |
| 0 | OD | 3/16-1/8 |  |  |
| 1 | 1D | 1/4-1/8 |  |  |
| 2 | 2D | 1/4-3/16 |  |  |
| 3 | 3D | 5/16-1/4 |  |  |
| 4 | 4D | 3/8-1/8 |  |  |
| 5 | 5D | 3/8-3/16 | --- |  |
| 6 | 6D | 3/8-1/4 |  |  |
| 7 | 7 D | 3/8-5/16 |  |  |
| 8 | 8D | 1/2-1/8 | --- |  |
| 9 | 9 D | 1/2-3/16 | --- |  |
| 10 | 10D | 1/2-1/4 |  |  |
| 11 | 11D | 1/2-5/16 |  |  |
| 12 | 12D | 1/2-3/8 |  |  |

## 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, $90^{\circ}$ cross drilled with one port per side. 3 ports total. Two Mounting Holes.
-2: One port in the end with four ports out, $90^{\circ}$ cross drilled with two ports per side. 5 ports total. Two Mounting Holes.
-3: One port in the end with six ports out, $90^{\circ}$ cross drilled with three ports per side. 7 ports total. Four Mounting Holes.
-4: One port in the end with eight ports out, $90^{\circ}$ cross drilled with four ports per side. 9 ports total. Four Mounting Holes.
-5 : One port in the end with four ports out, $90^{\circ}$ 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 |  | 04-00214 |  | 04-00328 |  |
| 04-00104 |  | 04-21600 |  | 04-00402 |  |
| 04-00106 |  | 04-21800 |  | 04-00404 |  |
| 04-00108 |  | 04-00226 |  | 04-00414 |  |
| 04-00114 |  | 04-00228 |  | 04-00416 |  |
| 04-00116 |  | 04-00302 |  | 04-00426 |  |
| 04-00118 |  | 04-00304 |  | 04-00428 |  |
| 04-00126 |  | 04-00306 |  | 04-00502 |  |
| 04-00128 |  | 04-00308 |  | 04-00504 |  |
| 04-00202 |  | 04-00314 |  | 04-00514 |  |
| 04-00204 |  | 04-00316 |  | 04-00516 |  |
| 04-00206 |  | 04-00318 |  | 04-00526 |  |
| 04-00208 |  | 04-00326 |  | 04-00528 |  |

