

# AN FITTINGS

The aircraft fittings shown on the following pages conform to current AN and MS specifications. We stock aluminum, brass and/or steel fittings. Fittings not regularly stocked can be special ordered. Order by Part Number. Example: AN840-8D.



**AN804**  
**TEE, FLARED TUBE WITH**  
**BULKHEAD ON RUN**

| Size No. | Tube  |       | Thread Size | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Steel | Alum. |             | Steel      | Alum.   |
| 3        | 3D    | 3/16  | 3/8-24      | \$32.50    | \$17.85 |
| 4        | 4D    | 1/4   | 7/16-20     | ---        | \$15.55 |
| 5        | 5D    | 5/16  | 1/2-20      | ---        | \$25.75 |
| 6        | 6D    | 3/8   | 9/16-18     | \$33.50    | \$16.65 |
| 8        | 8D    | 1/2   | 3/4-16      | ---        | \$23.55 |
| 10       | 10D   | 5/8   | 7/8-14      | ---        | \$30.65 |
| 12       | 12D   | 3/4   | 1-1/16-12   | ---        | ---     |



**AN806**  
**FLARED TUBE PLUG**

| Size No. | Tube  |       | Thread Size | Price Each |        |
|----------|-------|-------|-------------|------------|--------|
|          | Steel | Alum. |             | Steel      | Alum.  |
| 2        | 2D    | 1/8   | 5/16-24     | \$22.75    | \$2.11 |
| 3        | 3D    | 3/16  | 3/8-24      | \$9.50     | \$1.35 |
| 4        | 4D    | 1/4   | 7/16-20     | \$7.75     | \$1.17 |
| 5        | 5D    | 5/16  | 1/2-20      | \$12.90    | \$1.53 |
| 6        | 6D    | 3/8   | 9/16-18     | \$8.75     | \$1.98 |
| 8        | 8D    | 1/2   | 3/4-16      | \$11.50    | \$2.57 |



**AN807**  
**ADAPTER HOSE**  
**TO UNIVERSAL**

| Size No. | Hose  |       | Thread Size | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Brass | Alum. |             | Brass      | Alum.   |
| 4        | 4D    | 1/4   | 7/16-20     | ---        | \$9.80  |
| 6        | 6D    | 3/8   | 9/16-18     | ---        | \$14.80 |
| 8        | 8D    | 1/2   | 3/4-16      | ---        | \$14.50 |

HA



**AN814**  
**PLUG AND BLEEDER,**  
**SCREW THREAD**

| Size No. | Tube  |       | Thread Size | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Steel | Alum. |             | Steel      | Alum.   |
| 2        | 2D    | 1/8   | 5/16-24     | ---        | \$2.56  |
| 3        | 3D    | 3/16  | 3/8-24      | \$13.95    | \$3.50  |
| 4        | 4D    | 1/4   | 7/16-20     | \$11.50    | \$3.35  |
| 5        | 5D    | 5/16  | 1/2-20      | \$10.65    | \$2.82  |
| 6        | 6D    | 3/8   | 9/16-18     | \$31.50    | \$4.55  |
| 8        | 8D    | 1/2   | 3/4-16      | \$9.50     | \$6.60  |
| 10       | 10D   | 5/8   | 7/8-14      | ---        | \$4.75  |
| 12       | 12D   | 3/4   | 1-1/16-12   | \$38.75    | \$14.80 |



**AN815**  
**UNION, FLARED TUBE**

| Size No. | Tube  |       | Thread Size | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Steel | Alum. |             | Steel      | Alum.   |
| 2        | 2D    | 1/8   | 5/16-24     | \$16.55    | \$4.85  |
| 3        | 3D    | 3/16  | 3/8-24      | \$11.75    | \$3.45  |
| 4        | 4D    | 1/4   | 7/16-20     | \$8.55     | \$3.35  |
| 5        | 5D    | 5/16  | 1/2-20      | \$10.85    | \$3.75  |
| 6        | 6D    | 3/8   | 9/16-18     | \$11.90    | \$3.35  |
| 8        | 8D    | 1/2   | 3/4-16      | \$20.60    | \$6.95  |
| 10       | 10D   | 5/8   | 7/8-14      | ---        | \$10.50 |
| 12       | 12D   | 3/4   | 1-1/16-12   | \$18.50    | \$18.90 |

SS AN815-4J.....P/N AN815-4J .. \$10.50  
SS AN815-6J.....P/N AN815-6J .. \$10.65



**AN816**  
**NIPPLE, FLARED TUBE**  
**AND PIPE THREAD**

| Size No. | Tube  |       | Pipe Size | Price Each |         |
|----------|-------|-------|-----------|------------|---------|
|          | Steel | Alum. |           | Steel      | Alum.   |
| 2        | 2D    | 1/8   | 1/8       | \$42.50    | \$4.95  |
| 3        | 3D    | 3/16  | 1/8       | \$8.50     | \$2.43  |
| 4        | 4D    | 1/4   | 1/8       | \$8.65     | \$2.39  |
| 4-4      | 4-4D  | 1/4   | 1/4       | \$6.50     | \$2.85  |
| 5        | 5D    | 5/16  | 1/8       | \$12.50    | \$3.70  |
| 6        | 6D    | 3/8   | 1/4       | \$9.95     | \$3.65  |
| 6-2      | 6-2D  | 3/8   | 1/8       | \$9.85     | \$3.35  |
| 6-6      | 6-6D  | 3/8   | 3/8       | \$10.50    | \$3.85  |
| 7        | 7D    | 1/2   | 1/4       | \$14.85    | \$5.80  |
| 8        | 8D    | 1/2   | 3/8       | \$11.95    | \$6.95  |
| 10       | 10D   | 5/8   | 1/2       | \$47.90    | \$9.50  |
| 12       | 12D   | 3/4   | 3/4       | ---        | \$13.80 |

SS AN816-4J.....P/N AN816-4J .. \$10.50



**AN818**  
**NUT, COUPLING**

| Size No. | Tube  |       | Thread Size | Price Each |        |
|----------|-------|-------|-------------|------------|--------|
|          | Steel | Alum. |             | Steel      | Alum.  |
| 2        | 2D    | 1/8   | 5/16-24     | \$9.50     | \$0.82 |
| 3        | 3D    | 3/16  | 3/8-24      | \$3.35     | \$0.90 |
| 4        | 4D    | 1/4   | 7/16-20     | \$2.45     | \$0.83 |
| 5        | 5D    | 5/16  | 1/2-20      | \$5.50     | \$1.16 |
| 6        | 6D    | 3/8   | 9/16-18     | \$3.85     | \$1.35 |
| 8        | 8D    | 1/2   | 3/4-16      | \$2.85     | \$1.90 |
| 10       | 10D   | 5/8   | 7/8-14      | \$8.50     | \$3.35 |
| 12       | 12D   | 3/4   | 1-1/16-12   | \$14.50    | \$3.90 |

SS AN818-4J.....P/N AN818-4J .... \$2.45  
SS AN818-6J.....P/N AN818-6J .... \$4.35



**AN819**  
**(MS20819)**  
**SLEEVE, COUPLING**

| Size No. | Tube  |       | O.D. | Price Each |        |
|----------|-------|-------|------|------------|--------|
|          | Steel | Alum. |      | Steel      | Alum.  |
| 2        | 2D    | 1/8   |      | \$1.19     | \$0.76 |
| 3        | 3D    | 3/16  |      | \$1.22     | \$0.77 |
| 4        | 4D    | 1/4   |      | \$1.33     | \$0.59 |
| 5        | 5D    | 5/16  |      | \$7.50     | \$0.92 |
| 6        | 6D    | 3/8   |      | \$1.64     | \$0.82 |
| 8        | 8D    | 1/2   |      | \$4.35     | \$1.52 |
| 10       | 10D   | 5/8   |      | \$4.95     | \$2.25 |
| 12       | 12D   | 3/4   |      | \$4.80     | ---    |



**AN821**  
**ELBOW, FLARED TUBE, 90°**

| Size No. | Tube  |       | Thread Size | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Steel | Alum. |             | Steel      | Alum.   |
| --       | 2D    | 1/8   | 5/16-24     | ---        | \$30.90 |
| 3        | 3D    | 3/16  | 3/8-24      | \$21.50    | \$13.55 |
| 4        | 4D    | 1/4   | 7/16-20     | \$27.50    | \$9.50  |
| 5        | 5D    | 5/16  | 1/2-20      | ---        | \$10.50 |
| 6        | 6D    | 3/8   | 9/16-18     | \$26.95    | \$12.50 |
| 8        | 8D    | 1/2   | 3/4-16      | \$26.50    | \$14.60 |
| 10       | 10D   | 5/8   | 7/8-14      | \$32.25    | \$32.50 |
| --       | 12D   | 3/4   | 1-1/16-12   | ---        | \$38.50 |
| --       | 16D   | 1     | 1-5/16-12   | ---        | \$63.75 |

New Surplus AN821-5D.....P/N 04-03303.....\$5.85



**AN822**  
**(MS20822)**  
**ELBOW, FLARED TUBE**  
**AND PIPE THREAD, 90°**

| Size No. | Tube  |       | Pipe Size | Price Each |         |
|----------|-------|-------|-----------|------------|---------|
|          | Steel | Alum. |           | Steel      | Alum.   |
| 2        | 2D    | 1/8   | 1/8       | ---        | \$31.75 |
| 3        | 3D    | 3/16  | 1/8       | \$15.75    | \$11.95 |
| 4        | 4D    | 1/4   | 1/8       | \$22.80    | \$10.80 |
| 4-4      | 4-4D  | 1/4   | 1/4       | \$21.50    | \$17.50 |
| -        | 5-4D  | 5/16  | 1/4       | ---        | \$16.85 |
| 5        | 5D    | 5/16  | 1/8       | \$27.50    | \$13.55 |
| 6        | 6D    | 3/8   | 1/4       | \$34.50    | \$10.90 |
| 6-2      | 6-2D  | 3/8   | 1/8       | \$22.70    | \$13.50 |
| 6-6      | 6-6D  | 3/8   | 3/8       | \$33.50    | \$15.75 |
| 8        | 8D    | 1/2   | 3/8       | \$22.50    | \$17.80 |
| 10       | 10D   | 5/8   | 1/2       | \$122.75   | \$21.50 |
| 12       | 12D   | 3/4   | 3/4       | ---        | \$27.50 |



**AN823**  
**(MS20823)**  
**ELBOW, FLARED TUBE**  
**AND PIPE THREAD, 45°**

| Size No. | Tube  |       | Pipe Thread | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Steel | Alum. |             | Steel      | Alum.   |
| 2        | 2D    | 1/8   | 1/8         | ---        | \$33.50 |
| 3        | 3D    | 3/16  | 1/8         | \$22.90    | \$14.85 |
| 4        | 4D    | 1/4   | 1/8         | \$22.60    | \$11.60 |
| 5        | 5D    | 5/16  | 1/8         | ---        | \$17.85 |
| 6        | 6D    | 3/8   | 1/4         | \$29.80    | \$9.75  |
| 8        | 8D    | 1/2   | 3/8         | \$30.85    | \$19.75 |
| 10       | 10D   | 5/8   | 1/2         | ---        | \$38.85 |
| 12       | 12D   | 3/4   | 3/4         | ---        | ---     |



**AN824**  
**TEE, FLARED TUBE**

| Size No. | Tube  |       | Thread Size | Price Each |         |
|----------|-------|-------|-------------|------------|---------|
|          | Steel | Alum. |             | Steel      | Alum.   |
| 2        | 2D    | 1/8   | 5/16-24     | ---        | \$32.85 |
| 3        | 3D    | 3/16  | 3/8-24      | \$24.50    | \$23.50 |
| 4        | 4D    | 1/4   | 7/16-20     | \$25.80    | \$12.50 |
| 5        | 5D    | 5/16  | 1/2-20      | \$24.50    | \$12.50 |
| 6        | 6D    | 3/8   | 9/16-18     | \$31.60    | \$11.50 |
| 8        | 8D    | 1/2   | 3/4-16      | \$27.80    | \$21.50 |
| 10       | 10D   | 5/8   | 7/8-14      | \$45.00    | \$26.75 |
| 12       | 12D   | 3/4   | 1-1/16-12   | ---        | \$32.50 |