

# DUCTING

## AIRCRAFT FLEXIBLE DUCTING (SOLD IN PRE-CUT LENGTHS)

| Dash No. | Inside Diameter | CAT TYPE |            | SCAT TYPE |            | CEET TYPE |            | SCEET TYPE |            |
|----------|-----------------|----------|------------|-----------|------------|-----------|------------|------------|------------|
|          |                 | Part No. | Price/Foot | Part No.  | Price/Foot | Part No.  | Price/Foot | Part No.   | Price/Foot |
| -2A      | 5/8"            | 05-29801 | ---        | 05-29901  | ---        | 05-30501  | ---        | 05-30601   | ---        |
| -3       | 3/4"            | 05-29802 | ---        | 05-29902  | ---        | 05-30502  | ---        | 05-30602   | ---        |
| -3A      | 7/8"            | 05-29803 | ---        | 05-29903  | ---        | 05-30503  | ---        | 05-30603   | ---        |
| -4       | 1"              | 05-29804 | ---        | 05-29904  | ---        | 05-30504  | ---        | 05-30604   | ---        |
| -5       | 1-1/4"          | 05-29805 | ---        | 05-29905  | ---        | 05-30505  | ---        | 05-30605   | ---        |
| -6       | 1-1/2"          | 05-29806 | ---        | 05-29906  | ---        | 05-30506  | ---        | 05-30606   | ---        |
| -7       | 1-3/4"          | 05-29807 | ---        | 05-29907  | ---        | 05-30507  | ---        | 05-30607   | ---        |
| -8       | 2"              | 05-29808 | ---        | 05-29908  | ---        | 05-30508  | ---        | 05-30608   | ---        |
| -9       | 2-1/4"          | 05-29809 | ---        | 05-29909  | ---        | 05-30509  | ---        | 05-30609   | ---        |
| -10      | 2-1/2"          | 05-29810 | ---        | 05-29910  | ---        | 05-30510  | ---        | 05-30610   | ---        |
| -11      | 2-3/4"          | 05-29811 | ---        | 05-29911  | ---        | 05-30511  | ---        | 05-30611   | ---        |
| -12      | 3"              | 05-29812 | ---        | 05-29912  | ---        | 05-30512  | ---        | 05-30612   | ---        |
| -13      | 3-1/4"          | 05-29813 | ---        | 05-29913  | ---        | 05-30513  | ---        | 05-30613   | ---        |
| -14      | 3-1/2"          | 05-29814 | ---        | 05-29914  | ---        | 05-30514  | ---        | 05-30614   | ---        |
| -15      | 3-3/4"          | 05-29815 | ---        | 05-29915  | ---        | 05-30515  | ---        | 05-30615   | ---        |
| -16      | 4"              | 05-29816 | ---        | 05-29916  | ---        | 05-30516  | ---        | 05-30616   | ---        |
| -18      | 4-1/2"          | 05-29818 | ---        | 05-29918  | ---        | 05-30518  | ---        | 05-30618   | ---        |
| 20       | 5"              | 05-29820 | ---        | 05-29920  | ---        | 05-30520  | ---        | 05-30620   | ---        |
| 24       | 6"              | 05-29824 | ---        | 05-29924  | ---        | 05-30524  | ---        | 05-30624   | ---        |

Available in 3', 5', 8' and 13' pre-cut lengths. Use basic p/n and add -3, -5, -8, or -13 to complete the part number.

Example: A 3 ft. length of Cat-8 is p/n 05-29808-3.

## THERMOID AERODUCT DUCTING (SOLD IN FULL LENGTH)



**"CAT"** - "CAT" type flexible hot or cold air ducting is extremely lightweight and highly flexible. Short lengths can be joined together to form a continuous length. Made of a single ply black neoprene-impregnated fiberglass with a spiral copper coated steel wire inside and wrapped with fiberglass cord on the outside. Suitable for conveying fumes and air at temperatures from -65° to over 350°F. Not recommended for handling liquids or highly abrasive materials, or for negative pressure applications.

**"SCAT"** - "SCAT" type ducting has the same type construction as "CAT" except with red silicone rubber impregnation. For use in conducting extremely cold or hot air with temperatures from -65° to over 550°F. Not recommended for negative pressure applications.

**"CEET"** - "CEET" type ducting has two plies of neoprene-impregnated fiberglass, similar to CAT except wire between plies. For use in hot or cold air applications and for conveying fumes at temperatures ranging from -65° to over 350°F. Not recommended for handling liquids or highly abrasive materials, or for negative pressure applications.

**"SCEET"** - "SCEET" type ducting has two plies of silicone rubber-impregnated fiberglass, similar to SCAT except wire between plies. Ideal for use in conducting extremely cold or hot air at temperatures from -80° to over 550°F, and for conveying fumes. Not recommended for handling liquids or highly abrasive materials, or for negative pressure applications.

| Dash No. | Inside Diameter | CAT         |                   | SCAT        |                   | CEET        |                   | SCEET       |                   |
|----------|-----------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|
|          |                 | Part Number | Price Per 10 Foot | Part Number | Price Per 11 Foot | Part Number | Price Per 10 Foot | Part Number | Price Per 11 Foot |
| -2A      | 5/8 *           | 05-11867    | ---               | 05-11864    | ---               | 05-11888    | ---               | 05-11871    | ---               |
| -3       | 3/4             | 05-11878    | ---               | 05-11869    | ---               | 05-11879    | ---               | 05-11874    | ---               |
| -4       | 1               | 05-11862    | ---               | 05-11851    | ---               | 05-11875    | ---               | 05-11855    | ---               |
| -5       | 1-1/4           | 05-11863    | ---               | 05-11856    | ---               | 05-12455    | ---               | 05-11861    | ---               |
| -6       | 1-1/2           | 05-12437    | ---               | 05-11852    | ---               | 05-12443    | ---               | 05-11857    | ---               |
| -7       | 1-3/4           | 05-12447    | ---               | 05-12439    | ---               | 05-12441    | ---               | ---         | ---               |
| -8       | 2               | 05-12433    | ---               | 05-11848    | ---               | 05-12436    | ---               | 05-11853    | ---               |
| -9       | 2-1/4           | 05-12449    | ---               | 05-11859    | ---               | 05-12445    | ---               | 05-11876    | ---               |
| -10      | 2-1/2           | 05-12434    | ---               | 05-11850    | ---               | 05-12446    | ---               | 05-11858    | ---               |
| -11      | 2-3/4           | 05-12450    | ---               | 05-11865    | ---               | 05-12452    | ---               | 05-11877    | ---               |
| -12      | 3               | 05-12438    | ---               | 05-11849    | ---               | 05-12435    | ---               | 05-11854    | ---               |
| -13      | 3-1/4           | 05-12459    | ---               | 05-11868    | ---               | 05-12453    | ---               | 05-11881    | ---               |
| -14      | 3-1/2           | 05-12458    | ---               | 05-11872    | ---               | 05-12456    | ---               | 05-11880    | ---               |
| -15      | 3-3/4           | 05-12463    | ---               | 05-11887    | ---               | 05-12462    | ---               | 05-11889    | ---               |
| -16      | 4               | 05-12442    | ---               | 05-11860    | ---               | 05-12440    | ---               | 05-11866    | ---               |
| -18      | 4-1/2           | 05-12457    | ---               | 05-11882    | ---               | 05-12451    | ---               | 05-11886    | ---               |
| -20      | 5               | 05-12448    | ---               | 05-11873    | ---               | 05-12461    | ---               | 05-11883    | ---               |
| -24      | 6               | 05-12454    | ---               | 05-11885    | ---               | 05-12460    | ---               | 05-11884    | ---               |

\* 5/8 DIAMETER PIECES ONLY COME IN 5 FOOT LENGTHS.

## ALUMINUM FLANGES FOR DUCTING

Simplify installation of cabin, carb. heat, aluminum vent lines. Aluminum flange may be welded or riveted in place. Slip ducting over outlet and secure with clamp. **Discount: 10% On 20; 15% On 50, 20% On 100 (Assorted)**

| Ducting Size | Part No. | Price | Ducting Size | Part No. | Price | Ducting Size | Part No. | Price |
|--------------|----------|-------|--------------|----------|-------|--------------|----------|-------|
| 1"           | 10350-4  | ---   | 1-3/4"       | 10350-7  | ---   | 2-1/2"       | 10350-10 | ---   |
| 1-1/4"       | 10350-5  | ---   | 2            | 10350-8  | ---   | 2-3/4"       | 10350-11 | ---   |
| 1-1/2"       | 10350-6  | ---   | 2-1/4"       | 10350-9  | ---   | 3"           | 10350-12 | ---   |



Made in the USA

## 2 INCH ALUMINUM SCAT TUBE INLET

This 2" Scat Tube Inlet is fabricated from 6061 Aluminum with per-drilled 3/32 rivet holes, ready to rivet to baffling. P/N 05-12782

