

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, cabin vent lines. Aluminum flange may be welded or riveted in place. Slip ducting over outlet and secure with clamp.



| 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 | --- |

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.....---