

# STRATOFLEX HOSE & FITTINGS



## STRATOFLEX 111 HOSE

| Part No | Tube O.D. | Hose ID. | Max Press | Wt Per lb./In. | Price Per Ft. |
|---------|-----------|----------|-----------|----------------|---------------|
| 111-4   | .250      | .188     | 3000      | .0120          | ---           |
| 111-5   | .312      | .250     | 3000      | .0130          | ---           |
| 111-6   | .375      | .312     | 2000      | .0190          | ---           |
| 111-8   | .500      | .406     | 2000      | .0220          | ---           |
| 111-10  | .625      | .500     | 1750      | .0310          | ---           |
| 111-12  | .750      | .625     | 1500      | .0380          | ---           |
| 111-16  | 1.00      | .875     | 800       | .0368          | ---           |

## STRATOFLEX 300 STRAIGHT FLARED FITTINGS FOR 111 HOSE



| Part No. | Tube O.D. | Thread    | Price Ea. |
|----------|-----------|-----------|-----------|
| 300-3S   | .188      | 3/8-24    | ---       |
| 300-4S   | .200      | 7/16-20   | ---       |
| 300-5S   | .312      | 1/2-20    | ---       |
| 300-6S   | .375      | 9/16-18   | ---       |
| 300-8D   | .500      | 3/4-16    | ---       |
| 300-10D  | .625      | 7/8-14    | ---       |
| 300-12D  | .750      | 1-1/16-12 | ---       |
| 300-16D  | 1.00      | 1-5/16-12 | ---       |

## STRATOFLEX 124 HOSE



| Description | Part No. | Price |
|-------------|----------|-------|
| 124-3 Hose  | 124-3    | ---   |
| 124-4 Hose  | 124-4    | ---   |
| 124-6 Hose  | 124-6    | ---   |
| 124-8 Hose  | 124-8    | ---   |
| 124-10 Hose | 124-10   | ---   |

## STRATOFLEX 156 MEDIUM PRESSURE HOSE



| Part No | Tube O.D. | Hose ID. | Max Press | Mini Blend | Price/Ft. |
|---------|-----------|----------|-----------|------------|-----------|
| 156-3   | .188      | .156     | 1500      | 1.75       | ---       |
| 156-4   | .250      | .219     | 1500      | 2.00       | ---       |
| 156-5   | .312      | .281     | 1500      | 2.25       | ---       |
| 156-6   | .375      | .344     | 1500      | 2.50       | ---       |
| 156-8   | .500      | .438     | 1250      | 3.50       | ---       |
| 156-10  | .625      | .562     | 1250      | 4.00       | ---       |
| 156-12  | .750      | .688     | 1250      | 4.50       | ---       |
| 156-16  | 1.000     | .875     | 1000      | 5.50       | ---       |

## STRATOFLEX 678 45° ELBOW FLARED FITTINGS FOR 156 HOSE



| Part No. | Tube O.D. | Thread    | Price Ea. |
|----------|-----------|-----------|-----------|
| 678-3S   | .188      | 3/8-24    | ---       |
| 678-4S   | .250      | 7/16-20   | ---       |
| 678-6D   | .375      | 9/16-18   | ---       |
| 678-8D   | .500      | 3/4-16    | ---       |
| 678-10D  | .625      | 7/8-14    | ---       |
| 678-12D  | .750      | 1-1/16-12 | ---       |



## STRATOFLEX 193 HOSE

**Specifications:** Hose meets or exceeds the requirements of MIL-H-5593. Construction: Tube - Seamless Buna - N. Reinforcement - One braid of high tensile fiber cord. Cover - Synthetic rubber. Identification: LP-MIL-H-5593-size, date of manufacture, manufacturer's code (CAGE) marked on one side of the hose. Stratoflex 193-size marked on other side of hose. Yellow markings are repeated every 12 inches. Application: Low pressure air and vacuum instrument systems. Vacuum service 20"Hg sizes -2 thru -6; 10"Hg sizes -8and -10. Temperature range: -65 to +165°F / (-54 to +74°C).

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| Part No | Tube O.D. | Hose ID. | Max Press | Weight per In. (l.b.) | Price Per Ft. |
|---------|-----------|----------|-----------|-----------------------|---------------|
| 193-2   | .35       | .125     | 300       | .0038                 | ---           |
| 193-3   | .41       | .188     | 250       | .0050                 | ---           |
| 193-4   | .48       | .250     | 200       | .0058                 | ---           |
| 193-6   | .60       | .375     | 150       | .0079                 | ---           |
| 193-8   | .75       | .500     | 150       | .0115                 | ---           |
| 193-10  | .87       | .625     | 150       | .0138                 | ---           |

## STRATOFLEX 646/640 45° ELBOW FLARED FITTINGS FOR 111 HOSE



| Part No. | Tube O.D. | Thread    | Price Ea. |
|----------|-----------|-----------|-----------|
| 646-4S   | .250      | 7/16-20   | ---       |
| 646-6S   | .375      | 9/16-18   | ---       |
| 646-8D   | .500      | 3/4-16    | ---       |
| 646-10D  | .625      | 7/8-14    | ---       |
| 640-12D  | .750      | 1-1/16-12 | ---       |
| 640-16D  | 1.00      | 1-5/16-12 | ---       |

## STRATOFLEX 649/643 90° ELBOW FLARED FITTINGS FOR 111 HOSE



| Part No. | Tube O.D. | Thread    | Price Ea. |
|----------|-----------|-----------|-----------|
| 649-4S   | .250      | 7/16-20   | ---       |
| 649-6S   | .375      | 9/16-18   | ---       |
| 649-8D   | .500      | 3/4-16    | ---       |
| 649-10D  | .625      | 7/8-14    | ---       |
| 649-12D  | .750      | 1-1/16-12 | ---       |

## STRATOFLEX 676 STRAIGHT FLARED FITTINGS FOR 156 HOSE



| Part No. | Tube O.D. | Thread    | Price Ea. |
|----------|-----------|-----------|-----------|
| 676-3S   | .188      | 3/8-24    | ---       |
| 676-4S   | .250      | 7/16-20   | ---       |
| 676-5S   | .312      | 1/2-20    | ---       |
| 676-6D   | .375      | 9/16-18   | ---       |
| 676-8D   | .500      | 3/4-16    | ---       |
| 676-10D  | .625      | 7/8-14    | ---       |
| 676-12D  | .750      | 1-1/16-12 | ---       |
| 676-16D  | 1.000     | 1-5/16-12 | ---       |

## STRATOFLEX 680 90° ELBOW FLARED FITTINGS FOR 156 HOSE



| Part No. | Tube O.D. | Thread    | Price Ea. |
|----------|-----------|-----------|-----------|
| 680-3S   | .188      | 3/8-24    | ---       |
| 680-4S   | .250      | 7/16-20   | ---       |
| 680-5S   | .312      | 1/2-20    | ---       |
| 680-6D   | .375      | 9/16-18   | ---       |
| 680-8D   | .500      | 3/4-16    | ---       |
| 680-10D  | .625      | 7/8-14    | ---       |
| 680-12D  | .750      | 1 1/16-12 | ---       |
| 680-16D  | 1.000     | 1 5/16-12 | ---       |

## STRATOFLEX 311 STRAIGHT FLARED FITTING FOR 193 HOSE



| Part No. | Tube O.D. | Thread  | Price Ea. |
|----------|-----------|---------|-----------|
| 311-2D   | .125      | 5/16-24 | ---       |
| 311-3D   | .188      | 3/8-24  | ---       |
| 311-4D   | .250      | 7/16-20 | ---       |
| 311-6D   | .375      | 9/16-18 | ---       |
| 311-8D   | .500      | 3/4-16  | ---       |
| 311-10D  | .625      | 7/8-14  | ---       |

## STRATOFLEX 2650 FIRESLEEVE



| Part No. | Use With Hose No. | *10781-4 Clamp | Price Per Ft. |
|----------|-------------------|----------------|---------------|
| 2650-6   | -4                | -              | -             |
| 2650-8   | -6                | -3             | -4            |
| 2650-9   | -4                | -              | -5            |
| 2650-10  | -8                | -4             | -6            |
| 2650-11  | -6                | -              | -             |
| 2650-12  | -10               | -5,-6          | -8            |
| 2650-13  | -8                | -8             | -             |
| 2650-14  | -12               | -              | -             |
| 2650-16  | -10               | -10            | -10           |
| 2650-18  | -                 | -              | -12           |
| 2650-20  | -16               | -              | -12           |
| 2650-22  | -                 | -16            | -16           |

## STRATOFLEX FIRESLEEVE END DIP



Stratoflex 5027 Room temperature curing cement for Stratoflex Firesleeve. To use, dip each end of firesleeve in accordance with P-104-29 and applicable drawing. Always use current specifications. P/N 5027