



ENGINEERING & TECHNICAL DATA – Bendway® S

| INSIDE DIAMETER (IN) | APPROX. WEIGHT (LBS/FT) | WALL THICKNESS (IN) | CL BEND RADIUS (IN) | COMPRESSION RATIO | NEGATIVE PRESSURE (IN/HG) | WORKING PRESSURE (PSI) |
|----------------------|-------------------------|---------------------|---------------------|-------------------|---------------------------|------------------------|
| 2 | .17 | .005 | 2.1 | N/A | N/A | N/A |
| 3 | .31 | .005 | 3.3 | N/A | N/A | N/A |
| 4 | .35 | .005 | 4.3 | N/A | N/A | N/A |
| 5 | .45 | .005 | 5.4 | N/A | N/A | N/A |
| 6 | .54 | .005 | 6.5 | N/A | N/A | N/A |
| 7 | .62 | .005 | 7.5 | N/A | N/A | N/A |
| 8 | .64 | .005 | 8.7 | N/A | N/A | N/A |
| 10 | .8 | .005 | 10.8 | N/A | N/A | N/A |
| 12 | .95 | .005 | 13 | N/A | N/A | N/A |

Technical data based on 2 ft. straight lengths of hose @ 72°

Construction: Single-ply helically corrugated stainless steel alloy hose with a 4-ply finished seam that is folded flat and crimped for tightness and strength

Temperature Range: -400°F to 800°F

Standard Color: Silver

Standard Lengths: 5 & 10 Feet

Disclaimer: The proper use and maintenance of hose and/or ducting manufactured by Flexaust is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible.



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