

VARSAN EXPANDABLE POLYESTER SLEEVING



FIS Blue is excited to offer Varspan Expandable Sleeveings, proudly made by Varflex Corporation in Rome, NY. These expandable monofilament sleeveings are designed to provide mechanical protection to wires, cables, harnesses, hydraulic lines, tubes, hoses, etc., as well as to components of both regular and irregular shapes. Their ability to expand to two or three times their original ID allows for ease of application and their “open-weave” braid construction, which will not trap heat or moisture, results in a cost-effective bulk/weight ratio.



These sleeveings are suitable for military, industrial, marine, aeronautical, transportation, electronic and manufacturing applications where mechanical protection and resistance to chemicals, jet fuel, diesel fuel, gasoline, lubrication oils, solvents, hydraulic fluids, water and salt water are prerequisites and flexibility through a wide operating temperature range is desired.

*Rose available, but not shown



FEATURES

- Varspan General Purpose Sleeveing is available in sizes - 1/16” through 3” I.D.
- Colors: Aqua, Black, Blue, Brown, Green, Magenta, Orange, Red, Slate, Violet, White, Yellow
- Good mechanical, chemical, and thermal stability in a temperature range of -70°C to +125°C
- Molded strain relief and solder contacts are standard
- Cut with a hot-blade device for frayless ends or turn ends inward



| Nominal Size (in.) | Fits-Min/Max (in.) | Fits-Min/Max (mm) | Weight (1lb./100ft.) | Standard Spool Length (ft.) |
|--------------------|--------------------|-------------------|----------------------|-----------------------------|
| 1/16 | 3/64 – 5/32 | 1.19 – 3.97 | 0.12 | 1,000 |
| 1/8 | 1/16 – 3/16 | 1.59 – 4.76 | 0.18 | 1,000 |
| 1/4 | 1/8 – 3/8 | 3.18 – 9.53 | 0.27 | 1,000 |
| 3/8 | 3/16 – 1/2 | 4.76 – 12.70 | 0.57 | 500 |
| 1/2 | 1/4 – 3/4 | 6.35 – 19.05 | 0.74 | 500 |
| 5/8 | 3/8 – 1 1/4 | 9.53 – 31.75 | 0.99 | 250 |
| 3/4 | 1/2 – 1 1/4 | 12.70 – 31.75 | 1.25 | 250 |
| 1 | 3/4 – 1 5/8 | 19.05 – 41.28 | 1.59 | 250 |
| 1 1/4 | 3/4 – 1 5/8 | 19.05 – 41.28 | 1.59 | 250 |
| 1 1/2 | 1 – 2 1/8 | 25.40 – 53.98 | 1.96 | 250 |
| 1 3/4 | 1 1/4 – 2 1/4 | 31.75 – 57.15 | 2.63 | 200 |
| 2 | 1 3/4 – 3 1/2 | 44.45 – 88.90 | 3.43 | 200 |
| 2 1/2 | 1 7/8 – 3 3/4 | 47.63 – 95.25 | 3.75 | 100 |
| 3 | 2 1/2 – 4 | 63.50 – 101.6 | 3.79 | 100 |

Note: Information contained here is considered precise and reliable. However, being unique, each end-use should be evaluated to satisfy its specific requirements.

