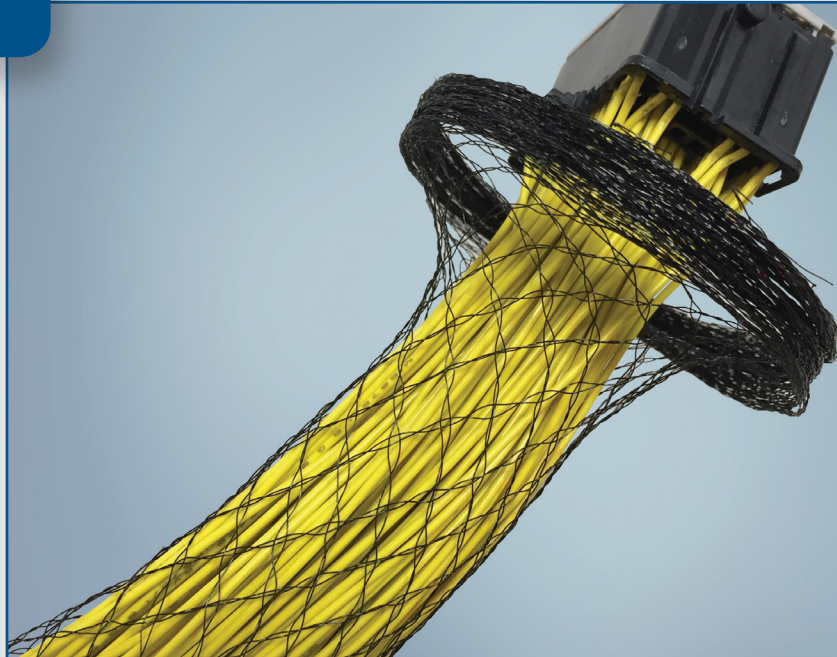


Product Highlights

- Operating temperature from -40°C to +150°C (-40°F to +302°F)
- 10 - 40% weight savings
- Increased harness flexibility
- Improved aesthetics
- Recyclable
- Reliable and repeatable installation with up to 50% time savings
- Removable for rework
- Consistent material usage
- Fluid resistant

Typical Applications

- Copper Data Cables
- Fiber Optic Cables

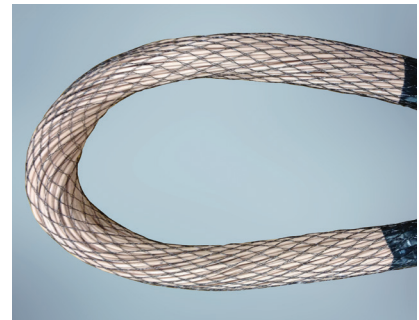


EBS is an innovative, lightweight, highly expandable textile solution designed to provide outstanding bundling and harness protection while delivering a quicker and more repeatable installation.

EBS is designed to address wire bundling management needs currently serviced by candy stripe, full coverage, and spot taping.

Through variable construction attributes, a balance of bundling strength, expandability, mechanical protection and visual coverage can be achieved to optimize performance. EBS products are designed to meet all relevant performance criteria found in today's automotive tape standards including heat aging, flammability, fluids resistance, and other environmental cycling.

Delivered in a highly expanded state, EBS effortlessly installs over large connectors then quickly extends and conforms down onto any harness profile easily consolidating the wires and holding them in an organized bundle.



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)

Performance Data – EBS

| Property | Test Method | Result |
|----------------------------------|-------------|---|
| Operating Temperature Range | ISO-19642 | Pass -40°C to +150°C (-40°F to +302°F) |
| Temperature and Humidity Cycling | SAE J2192 | Pass +80°C and 95% Humidity |
| Chemical / Fluid Resistance | J2192 | Pass Hydraulic Fluids, Oil Lubricants, De-icing Fluids |
| Flammability | FMVSS 302 | Pass Self-Extinguishing |
| Fogging / Off gassing | DIN 75201 | Pass 0.10mg |

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

Product Specifications

Longitudinal shrinkage should be taken into account when utilizing expansion properties of the sleeve

| Commercial Part Number | Recommended Application Range mm (in) | | Maximum Opening Diameter mm (in) |
|------------------------|--|--------------|-------------------------------------|
| | Min Ø | Max Ø | |
| EBS 6-0 | 3 (1/8") | 12 (15/32") | 15 (19/32") |
| EBS 10-0 | 5 (3/16") | 18 (45/64") | 25 (1") |
| EBS 20-0 | 15 (19/32") | 28 (1-3/32") | 38 (1-1/2") |
| EBS 40-0 | 25 (1") | 55 (2-5/32") | 60 (2-3/8") |



United States: (1) 800 926 2472 • México: (52) 442 101 8100 • Brazil: (55) 19 3116 1600
 EMEA: (33) 3 44 39 06 06 • Japan: (81) 45 330 0300 • China: (86) 21 6182 7560
 Southeast Asia: (66) 35 276 400 • Korea: (82) 44 861 6368 • India: (91) 124 4784565
www.systemsprotection.com



For informational purposes only. SP makes no warranties as to the accuracy or completeness of the information provided herein and disclaims any liability in connection with its use. SP's only obligations are those provided in its terms and conditions of sale for this product, and SP will not be liable for any damages, whether direct or indirect, arising out of the use or misuse of this product. Users should undertake their own evaluations to determine the suitability of the product for specific applications. ©2024 Systems Protection - A Tenneco Company, manufacturer of Bentley-Harris protection products.

EBS-GL(EN-LTR)A