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## Bentley Harris Expando HR PLUS

Expando HR with patented Bentley Harris fray-resistant treatment. Not suitable for space applications; however, still suitable for plenum applications. Halar expandable braided sleeving is suitable for continuous use at temperatures up to 150°C.

### Features:

- Made from 0.011" (11 mil) Halar® (E-CTFE) Ethylene-Chlorotrifluoroethylene copolymer monofilament
- Identified by a single contrasting tracer that wraps around the sleeve in a spiral fashion.
- Chemically inert, thermally stable
- High Dielectric strength
- Superior chemical, gas and moisture resistance
- Continuous temperature rating 150°C
- Plenum rated material UL2024 (formerly UL910) and NFPA262
- RoHS Compliant
- UL VW-1 Fire Retardant.
- Abrasion and cut resistant
- Low out-gassing, suitable for plenum applications
- Limiting Oxygen index (LOI): 64%
- Excellent cut through and abrasion resistance
- Continuous use temperature of -70°C to 150°C (-103°F to 302°F)
- Melt temperature of 240°C (464°F)
- Expands up to three times its resting diameter
- Registered in the NASA database for low outgassing
- Expando HR Plus contains a patented fray resistant treatment.
- Self Extinguishing - How it relates to the burning of materials
- FAR Part 25 flame rated

### Dimensions

Manufacturer Part	Diameter	Feet	Expansion Min	Expansion Max
BSBHHRP-0125	1/8"	2000 FT/SPOOL	3/32"	1/4"
BSBHHRP-025	1/4"	1000 FT/SPOOL	1/8"	3/8"
BSBHHRP-050	1/2"	500 FT/SPOOL	1/4"	3/4"
BSBHHRP-075	3/4"	500 FT/SPOOL	1/2"	1 1/4"
BSBHHRP-125	1-1/4"	250 FT/SPOOL	3/4"	1 3/4"
BSBHHRP-175	1-3/4"	250 FT/SPOOL	1"	2 3/4"