

**HST-WG Expandable Polyester Tubing**



**Description:** Suited for the mechanical protection of wire harnesses, hoses, and all other applications where exceptional flexibility combined with superior abrasion/cut resistance is required. It also serves as an economical means for wire bundling that will not trap heat or moisture; expanding easily to fit over irregular shapes, then contracting to conform and grip. To prevent fraying, these products should be cut to length using a hot knife.

**Product Features/Benefits:**

- 2:1 shrink ratio
- Lightweight
- Flexible (even at low temperatures)
- Fungus proof
- Not affected by most chemical and solvents, non-hygroscopic
- Wide range of sizes available
- RoHS compliant

**Installation:**

Minimum shrink temperature:  $\geq 80^{\circ}\text{C}$

Final shrink temperature:  $\geq 120^{\circ}\text{C}$

**Operating Temperature Range:**  $-40^{\circ}\text{C}$  to  $125^{\circ}\text{C}$

**Specification:**

Product type	Inside diameter (mm)	Inside diameter after shrinkable (mm)	Package (m/roll)
RSWG010	$\geq 10$	$\geq 5$	100
RSWG012	$\geq 12$	$\geq 6$	100
RSWG020	$\geq 20$	$\geq 10$	100
RSWG025	$\geq 25$	$\geq 12.5$	100
RSWG030	$\geq 30$	$\geq 15$	100
RSWG034	$\geq 34$	$\geq 17$	100
RSWG040	$\geq 40$	$\geq 20$	100

\* Customized dimensions are available on request

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