



**Model Number: SB-ES**

Working temperature: -50°C ~ +150°C

Melting point: 250°C±5 Flame resistant grade: UL VW-1

**Structure**

Expandable sleeving is braided with environment-friendly polyester monofil. (PET, PA6, PA66, PPS), It possesses good flexibility, fire resistance, abrasive resistance and thermal insulation performance. The sleeving owns smooth surface, bright color, various patterns.

**Usage & Main Parameters**

Expandable sleeving is widely used in bounding and protecting of electrical cables, automobile and aviation sectors.

The selection of this product refers to following four parameters.

$\frac{1}{A}$   $\frac{25}{B}$   $\frac{048}{C}$   $\frac{006}{D}$   $\frac{3}{A}$   $\frac{20}{B}$   $\frac{072}{C}$   $\frac{018}{D}$

A- yarn number (one or three);

B- Diameter of single yarn (0.25mm or 0.20mm)

C- Strand number (48 spindles braiding machine or 72 spindles braiding machine)

D- flat width(6mm or 18mm)

**Dimension**

Part No.	Model No.	Min Width (mm)	Max Width (mm)	Part No.	Model No.	Min Width (mm)	Max Width (mm)
24#	120024	3	6	56#	120056	8	16
	125024	3	6		125056	8	16
	320024	4	8		320056	10	20
	325024	4	8		325056	10	20
32#	120032	4	8	64#	120064	9	18
	125032	4	8		125064	9	18
	320032	5	10		320064	12	24
	325032	5	10		325064	12	24
36#	120036	5	10	72#	120072	10	12
	125036	5	10		125072	10	12
	320036	6	12		320072	15	30
	325036	6	12		325072	15	30
40#	120040	6	12	96#	120096	12	24
	125040	6	12		125096	12	24
	320040	7	14		320096	20	40
	325040	7	14		325096	25	50
48#	120048	7	14	120#	120120	15	30
	125048	7	14		125120	15	30
	320048	8	16		320120	30	70
	325048	8	16		325120	35	100

**Package:** 3mm to 6mm: 500 m/ roll; 8mm to 14mm: 400 m/roll; 16mm to 25mm: 200 m/roll

**Color:** The standard color is black, other colors upon customer's requirement.