+61 3 9547 5833
sales@uespromura.com.au

CABLE CLEAT & BANDING ACCESSORIES

Cable Cleat Cushion Sleeve

A protective rubber interface between the cable and a metal cable-cleat strap or restraint band. Eight UES products in four materials, two nominal sizes, supplied on continuous 30 m rolls.

Neoprene | Silicone Rubber | TPE | TPU

15.88 mm & 19.05 mm | 30 m rolls

What the sleeve does

A cushion sleeve forms a protective interface between a cable and a compatible metal cable-cleat strap. It seats in the strap channel to cushion the cable jacket against the band under clamping load, vibration and thermal movement.

Confirm the sleeve profile, cleat geometry, cable diameter and installation method together before specifying an assembly. UES products are supplied on 30 m rolls; the BAND-IT CS10E019 and CS12E019 TPE references are supplied on 9 m rolls.



Roll and channel profile
Continuous roll with a U-shaped channel that seats over the band.

Compare the four materials

Typical material-family characteristics to help you shortlist. These are not tested ratings for the supplied sleeves — confirm the exact compound, temperature limits and project requirements with UES Promura.

NEO

Neoprene

Balanced flexibility and mechanical durability, with good resistance to ozone and weathering.

SR

Silicone Rubber

Maintains flexibility across a broad temperature range; resists ozone, UV and weathering.

TPE

Thermoplastic Elastomer

Rubber-like flexibility and elastic recovery, with hardness and feel tailored by compound. Low smoke, halogen free.

TPU

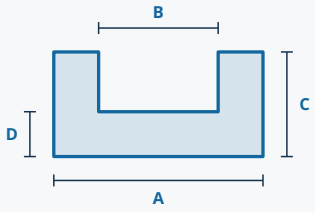
Thermoplastic Polyurethane

High abrasion resistance and mechanical strength combined with elasticity.

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UES cushion sleeve codes & dimensions

Four materials in two nominal sizes, each supplied as a 30 m roll. Profile dimensions A–D are in millimetres (rounded to 0.1 mm) and apply to all four materials in each nominal size.



- **A** Overall width
- **B** Internal width
- **C** Overall height
- **D** Wall thickness

Schematic cross-section; not to scale.

UES code	Description (30 m roll)	A	B	C	D
RCS NEO 15.88	Neoprene 15.88 mm	23.1	16.8	9.7	3.0
RCS NEO 19.05	Neoprene 19.05 mm	26.7	22.4	6.4	2.0
RCS SR 15.88	Silicon Rubber 15.88 mm	23.1	16.8	9.7	3.0
RCS SR 19.05	Silicon Rubber 19.05 mm	26.7	22.4	6.4	2.0
RCS TPE 15.88	Thermoplastic Elastomer (TPE) 15.88 mm	23.1	16.8	9.7	3.0
RCS TPE 19.05	Thermoplastic Elastomer (TPE) 19.05 mm	26.7	22.4	6.4	2.0
RCS TPU 15.88	Thermoplastic Polyurethane (TPU) 15.88 mm	23.1	16.8	9.7	3.0
RCS TPU 19.05	Thermoplastic Polyurethane (TPU) 19.05 mm	26.7	22.4	6.4	2.0

BAND-IT TPE options (9 m rolls): CS10E019 (15.88 mm) and CS12E019 (19.05 mm) share the same profiles and remain the TPE–LS/ZH manufacturer options. Confirm material and availability when ordering.

Temperature limits — UES 30 m range

Material	Install.	Operate
Neoprene (NEO)	−40 to 93 °C	−40 to 93 °C
Silicone rubber (SR)	−40 to 120 °C	−40 to 93 °C
TPE (Thermoplastic Elastomer)	−40 to 90 °C	−40 to 90 °C
TPU (Thermoplastic Polyurethane)	−40 to 90 °C	−40 to 90 °C

All four data sheets specify black sleeves for general indoor / outdoor use and UL 94 V-0 (as specified). The TPE sheet specifies low smoke, halogen free material. Full material data sheets are available at band-it-australia.com.au.

Packaging by material and size

Material · size	Roll kg	Rolls / carton	Rolls / pallet	Pallet kg
NEO · 15.88 mm	3.6	5	160	610
NEO · 19.05 mm	5.0	3	96	510
SR · 15.88 mm	3.3	5	160	560
SR · 19.05 mm	4.6	3	96	475
TPE · 15.88 mm	2.3	5	160	400
TPE · 19.05 mm	3.1	3	96	330
TPU · 15.88 mm	3.6	5	160	610
TPU · 19.05 mm	5.0	3	96	510

Carton 600×300×300 mm · Pallet 1200×1200×1350 mm, 32 cartons (≈1.94 m^3).

Check fit before specifying. Confirm the cleat strap width and profile, cable outside diameter, number and arrangement of cables, and the required fault rating for the complete assembly. A cushion sleeve alone does not establish a short-circuit rating — use the test report for the matching cleat, support, spacing and installation configuration.

Request a cushion sleeve quote or sample

Material, nominal size and number of rolls — or leave it open and our team will

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