

Kevlar / Aramid Expandable Braided Sleeving

SYN-KEV-TDS-01 | Revision 01 | 27 October 2026

Yellow aramid braided cable sleeving from India. 1500-denier yarn, 3–76 mm catalogue sizes, custom expansion and 500 m MOQ. Confirm branded fibre and grade.



Technical specifications

Material	Genuine branded aramid fibre
Ordering series	SYN-KEV
Colours	Yellow
Minimum order	500 metres
Standard lead time	Confirm standard delivery with quotation
Customisation lead time	1–2 months
Expansion	Customisable
Yarn linear density	1500 denier
Supplier nominal yarn specification	1670 dtex / 1000 filaments (approximately 1500 denier)
Yarn options	Custom denier available
Construction	Expandable tubular braid
Thermal / mechanical limits	Confirm the fibre grade, exposure and applicable test data

Sizes and ordering

Catalogue reference	Nominal (mm)	Expansion min. (mm)	Expansion max. (mm)	Spool length (m)
SYN-KEV-003	3	1	6	1000
SYN-KEV-006	6	3	9	500
SYN-KEV-008	8	5	16	350
SYN-KEV-010	10	7	19	350
SYN-KEV-012	12	8	24	350
SYN-KEV-016	16	10	27	250
SYN-KEV-019	19	14	30	200
SYN-KEV-025	25	18	35	200
SYN-KEV-032	32	20	50	150
SYN-KEV-038	38	30	60	100
SYN-KEV-045	45	35	75	100
SYN-KEV-050	50	40	80	100
SYN-KEV-064	64	45	105	100
SYN-KEV-076	76	64	120	100

Ordering and documentation

Quote the product code, quantity and delivery location when ordering. Dimensions are nominal; confirm suitability under the actual installation conditions. Drawings, applicable test reports and RoHS/REACH declarations are available on request. Current details: www.synflexindustriesllp.com/product-kevlar-expandable-sleeve.html