

Fibreglass Expandable Braided Sleeving

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

White fibreglass braided sleeving from Synflex, India. 1500-denier yarn, 3–76 mm catalogue sizes, custom yarn and expansion, 500 m MOQ. Request grade data.



Technical specifications

Material	Fibreglass
Ordering series	SYN-FBG
Colours	White
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
Yarn options	Custom denier available
Expansion	Catalogue range or customer-specific construction
Thermal / electrical ratings	Request the applicable sleeve-grade test data

Sizes and ordering

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