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Extruded Silicone Rubber Fiberglass Sleeving - Ben Har 1151-XL-200

Silicone coated fiberglass braided sleeving is commonly used in high voltage applications such as motors, transformers, welding apparatus, coils, and lighting ballasts. Because of its versatility and 200°C temperature rating, silicone gum coated fiberglass sleeving has also found many uses in insulation of leads and connections in electrical and electronic components (transformers, coils, relays, solenoids etc.) where temperature extremes from -70 ° C through 200 ° C are encountered. Silicone rubber coated glass sleeving is the only flexible insulating material which can withstand continuous exposure to ambient temperatures from -70°C through 200°C.

Features:

- Tightly braided fiberglass sleeve completely coated with extruded silicone resin to provide superior electrical and thermal protection.
- Thermal Characteristics - UL/NEMA Thermal Class H (-25 to 200°C)
- Meets Mil-I-3190/6
- CSA rated
- Available in NEMA sizes #24 (AWG) to 2". NEMA TF-1, Type 5
- Designed to perform for long periods in a 200°C range without loss of any electrical or physical properties.
- Dielectric Grade A: 7000V minimum average breakdown, 5000V minimum individual.
- High quality equivalent to: Ben-Har XL-200, Varglas Silicone Resin Class H-A-1, Hilec Turbo 117F

Dimensions

Part Number	Manufacturer Part Number	Size	Feet	AWG Size	ID
BSBH-XL200-024	BSBH-XL200-024	24 AWG	500 FT/SPOOL	24	0.022
BSBH-XL200-022	BSBH-XL200-022	22 AWG	500 FT/SPOOL	22	0.027
BSBH-XL200-020	BSBH-XL200-020	20 AWG	500 FT/SPOOL	20	0.034
BSBH-XL200-018	BSBH-XL200-018	18 AWG	500 FT/SPOOL	18	0.042
BSBH-XL200-016	BSBH-XL200-016	16 AWG	500 FT/SPOOL	16	0.053
BSBH-XL200-014	BSBH-XL200-014	14 AWG	500 FT/SPOOL	14	0.066
BSBH-XL200-012	BSBH-XL200-012	12 AWG	250 FT/SPOOL	12	0.085

BSBH-XL200-010	BSBH-XL200-010	10 AWG	250 FT/SPOOL	10	0.106
BSBH-XL200-009	BSBH-XL200-009	9 AWG	250 FT/SPOOL	9	0.118
BSBH-XL200-008	BSBH-XL200-008	8 AWG	250 FT/SPOOL	8	0.133
BSBH-XL200-007	BSBH-XL200-007	7 AWG	250 FT/SPOOL	7	0.148
BSBH-XL200-006	BSBH-XL200-006	6 AWG	125 FT/SPOOL	6	0.166
BSBH-XL200-005	BSBH-XL200-005	5 AWG	125 FT/SPOOL	5	0.186
BSBH-XL200-004	BSBH-XL200-004	4 AWG	125 FT/SPOOL	4	0.208
BSBH-XL200-003	BSBH-XL200-003	3 AWG	125 FT/SPOOL	3	0.234
BSBH-XL200-002	BSBH-XL200-002	2 AWG	50 FT/SPOOL	2	0.263
BSBH-XL200-001	BSBH-XL200-001	1 AWG	50 FT/SPOOL	1	0.294
BSBH-XL200-00	BSBH-XL200-00	0 AWG	50 FT/SPOOL	0	0.33
BSBH-XL200-3-8	BSBH-XL200-3-8	3/8"	50 FT/SPOOL	3/8"	0.387
BSBH-XL200-7-16	BSBH-XL200-7-16	7/16"	50 FT/SPOOL	7/16"	0.45
BSBH-XL200-1-2	BSBH-XL200-1-2	1/2"	50 FT/SPOOL	1/2"	0.512
BSBH-XL200-5-8	BSBH-XL200-5-8	5/8"	50 FT/SPOOL	5/8"	0.64
BSBH-XL200-3-4	BSBH-XL200-3-4	3/4"	50 FT/SPOOL	3/4"	0.786
BSBH-XL200-7-8	BSBH-XL200-7-8	7/8"	50 FT/SPOOL	7/8"	0.893
BSBH-XL200-01	BSBH-XL200-01	1"	50 FT/SPOOL	1"	1.018