



SILICONE FIBERGLASS SLEEVING (INNER SILICONE AND OUTER GLASS FIBER)



Silicone fiberglass sleeving (inner silicone and outer fiberglass) consists of inner extruded silicone rubber tube being vulcanized and outer non-alkali fiberglass braided, then coated with silicone resin. It possesses good abrasion resistance and high breakdown voltage.

Application



Drawing



It is commonly used in insulation and protecting household electrical appliances, electro-heat devices, special illuminations etc where high working temperature and high voltage are required.

Datasheet				
Part No.	I.D. (I)	Tolerance	Wall thickness (t)	Packing (m)
MBQGX-1.0	1.0	+0.3/-0.1	0.65±0.1	100
MBQGX-1.5	1.5	+0.3/-0.1	0.65±0.1	100
MBQGX-2.0	2.0	+0.3/-0.1	0.65±0.1	100
MBQGX-2.5	2.5	+0.3/-0.1	0.65±0.1	100
MBQGX-3.0	3.0	+0.3/-0.1	0.65±0.1	100
MBQGX-3.5	3.5	+0.3/-0.1	0.65±0.1	100
MBQGX-4.0	4.0	+0.3/-0.1	0.65±0.1	100
MBQGX-4.5	4.5	+0.3/-0.1	0.65±0.1	100
MBQGX-5.0	5.0	+0.3/-0.1	0.85±0.1	100
MBQGX-5.5	5.5	+0.3/-0.1	0.85±0.1	100
MBQGX-6.0	6.0	+0.4/-0.1	0.85±0.1	100
MBQGX-7.0	7.0	+0.4/-0.1	1.15±0.1	100
MBQGX-8.0	8.0	+0.4/-0.1	1.15±0.1	50
MBQGX-9.0	9.0	+0.4/-0.1	1.15±0.1	50
MBQGX-10.0	10.0	+0.4/-0.1	1.25±0.1	50
MBQGX-12.0	12.0	+0.4/-0.1	1.50±0.1	50

Unit: mm

Technical data	
Sleeving material	Fiberglass fiber
Coating material	Silicone
Operating range	-60°C- +200°C
Breakdown voltage	7.0KV
Flammability	VW-1
Standard colour	White, Black
Certificate	UL, RoHS.
Cutting tool	Cutting machine, Scissors

Notes:

- 1.The part No. will be followed with BK, GR and so on to indicate the color of sleeving.
- 2.Special packing, sizes, and colors can be supplied upon request.
- 3.All the numerical data are average or typical values, not including customized sizes.

