

Insulating sleeve SS class C, 350°C

BEVI

Braided fiberglass yarn impregnated with silicone varnish. An insulation sleeve with good resistance against water, oils and solvents. Designed for motors with elevated insulation class.



Typical applications

Suitable for use in electrical and electronic devices, electrical machinery and electric motors.

Properties

- Good resistance to UV
- Not waterproof
- Flexible
- Good behaviour with liquid fuels, no degradation
- Compatible with Class C varnishes
- Resistant to transformer oil UTEC 93641

Composition

Braided fiberglass yarn impregnated with silicone varnish

Colour

Light brown

Packaging

On bobbins:

- Ø 0.5–4 mm, rolls of 200 m
- Ø 5–12 mm, rolls of 100 m
- Ø 14–20 mm, rolls of 50 m
- Ø 22–51 mm, rolls of 25 m

Technical data

- Temperature Class C, 350°C
- Working temperature -60°C to +350°C, intermittent +400°C (a few hours)
- Dielectric strength 0.5 kV to 1.5 kV dependent upon wall thickness.

Approvals, standards

- NF EN 60684-1 (10-2003)
- NF EN 60684-2 (07-2012)



Item number	Internal diameter (mm)	Min diameter int (mm)	Max diameter int (mm)	Wall thickness (mm)
125644	3.0	2.8	3.2	0.15–0.50
125645	4.0	3.7	4.3	0.20–0.60
125646	5.0	4.7	5.3	0.20–0.60
126699	8.0	7.6	8.4	0.20–0.60
126700	12.0	11.0	13.0	0.30–0.80
125647	16.0	15.0	17.0	0.30–0.80
125648	25.0	23.0	27.0	0.70–1.50
125649	30.0	28.0	32.0	0.70–1.50

How to contact BEVI

Contact details for all countries are continually updated on our website.
Please visit www.bevi.com to access the information direct.

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