

BRAIDED INSULATING SLEEVINGS

SILIGAINÉ® 15C4.d**-60 °C to +200 °C****Class H**

1st FIBREGLASS BRAID
WITH SILICONE RUBBER COATING
2nd FIBREGLASS BRAID
WITH ACRYLIC COATING

ELECTRIC INSULATING SLEEVINGS CLASS H and C
SILICONE RUBBER COATING**Standards***

- IEC 60684-1 and 60684-2.
- IEC 60684-3 part 400 to 402.

Applications

- Internal cabling for rotating machines class H (motors, alternators, generators, transformers, inductors, etc.).
- All insulations up to 200 °C permanent in the electric and electronic constructions, heating appliances, lighting, automobile, measuring, control, etc.

Options

- Other diameters: contact us.
- Other colours: contact us.
- Sleeveings cut to length: contact us.

Packaging

- Diameters from 4 to 10 mm: 100 m spools.
- Diameters from 12 to 16 mm: 50 m spools.
- Diameters from 18 to 22 mm: 25 m spools.

Characteristics**General**

- Continuous operating temperature: -60 °C to +200 °C.
- Good resistance to humidity, ozone and UV.
- Good resistance to common chemical environments.
- Compatible with most impregnation varnishes class H.
- Very good resistance to abrasion.
- Halogen-free.

Electrical

- Dielectric strength (dry): > 4 kV.

Standard products

- Colour: black.

INTERNAL DIAMETER

Nominal value (mm)	Tolerance (mm)	1 st braid Approximate wall thickness (mm)	2 nd braid Approximate wall thickness (mm)	Approximate linear weight (kg/km)
4	± 0.25	0.60	0.45	8.1
6	± 0.25	0.60	0.45	19.9
8	± 0.25	0.60	0.45	37.0
10	± 0.50	0.80	0.45	59.3
12	± 0.50	0.80	0.45	86.8
14	± 1.0	0.80	0.45	120
16	± 1.0	0.90	0.50	158
18	± 1.0	1.00	0.50	201
20	± 1.0	1.00	0.60	249
22	± 1.0	1.00	0.60	303

*Standards: our products comply with all or part of the requirements of standards quoted; contact us.

For this product, please contact:

OMERIN division principale ✓

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