

BRAIDED INSULATING SLEEVINGS

SILIGAINÉ® 15C5-E**Expandable****-60 °C to +250 °C****Classes H and C**FIBREGLASS BRAIDED SLEEVING
WITH SILICONE RUBBER COATING**Standards***

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

Applications

- Internal cabling for rotating machines classes H and C (motors, alternators, generators, transformers, inductors, etc.).
 - All insulations up to 250°C permanent in the electric and electronic constructions, heating appliances, lighting, automobile, measuring, control, etc.

Options

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

Packaging

- Diameters from 0.5 to 1.5 mm: 200 m rolls.
- Diameters from 2 to 4 mm: 100 m rolls.
- Diameters from 5 to 16 mm: 50 m rolls.

ELECTRIC INSULATING SLEEVINGS CLASS H and C
SILICONE RUBBER COATING**Characteristics****General**

- Continuous operating temperature: -60 °C to +250 °C.
- Expandable up to about twice the nominal diameter.
- Good resistance to humidity, ozone and UV.
- Good resistance to common chemical environments.
- Compatible with most impregnation varnishes class H.
- Self-extinguishing - meets the requirements of test VW-1 as per standard UL 1441.
- Very good flexibility.
- Halogen-free.

Electrical

- Dielectric strength (dry): > 5 kV.

Standard products

- Colour: black.

INTERNAL DIAMETER

15C5-E

Nominal value (mm)	Minimum wall thickness (mm)	Approximate linear weight (kg/km)
0.5	0.25	2.6
1	0.25	5.1
1.5	0.35	7.7
2	0.35	10.2
2.5	0.40	12.7
3	0.40	15.2
4	0.50	20.1
5	0.50	24.9
6	0.50	29.6
7	0.50	34.2
8	0.50	38.7
10	0.65	47.6
12	0.65	56.0
14	0.65	64.1
16	0.65	71.9

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

For this product, please contact:

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For an optimum use of the cables produced by our company, we recommend testing in real conditions. Our sales department is available for a possible provision of samples, and/or for the conditions of a complete study in our laboratories.

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LES CABLES DE L'EXTREME