

Glass fibre braided sleeving



CHARACTERISTICS

- Temperature class : C
- Continuous working temperature : from -60°C to +450°C. Peaks at +550°C (few hours)
- Dielectric strength : from 0.5kV to 1.5kV, depends on the thickness
- Flammability : Non flammable
- Low mechanical resistance
- Resistant to transformer oils
- Good compatibility with same class impregnation varnishes
- Good behaviour with the soldering iron, no retraction
- Good behaviour with liquid combustibles, no decomposition
- Very flexible
- Non watertight

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN 60684-3 sheet 300 (02/2003)
- EN 60684-1 (10-2003)
- EN 60684-2 (07-2012)

COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 200 mm
- Standard colour : White

Standard packaging :

- Diameter 0.5 to 4 mm : 200 m
- Diameter 5 to 12 mm : 100 m
- Diameter 14 to 20 mm : 50 m
- Diameter 22 to 100 mm : 25 m
- Diameter 100 to 200 mm : 15 m

APPLICATIONS



Inner diameter (mm)	0.5	0.8	1	1.5	2	2.5	3	3.5	4	5	6	7	8	9	10	12	14	16	18	20	22	25	30	40	50
Tolerance inner diameter (± mm)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.5	1	1	1	1	1	2	2	2	2	2
Ref : SE Wall thickness (mm)	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.32	0.32	0.32	0.32	0.32	0.4	0.32	0.45	0.4	0.5	0.5	0.5	0.55	0.55	0.6	0.75	0.8	0.9
Ref : SE-THT Wall thickness (mm)																1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35

Other information on demand.

* Our products pass all or parts of requirements for the above-mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the user is not exempted to verify the performances in the real particular context of application.