

Glass fibre braided sleeving with polyurethane varnish



CHARACTERISTICS

- Temperature class : F
- Continuous working temperature : from -30°C to +155°C. Peaks at 180°C (few hours)
- Dielectric strength : 3kV
- Flammability : combustible but the glass fibre stands.
- Good mechanical resistance
- Good resistance to hydrocarbons
- Resistance to transformer oils
- Good compatibility with same class impregnation varnishes
- Good behaviour with soldering iron
- Good resistance with liquid fuels, no decomposition
- Watertight
- Flexible

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN (CEI) 60684-3 sheet 409 (12/1999)
- EN 60684-1 (10/2003)
- EN 60684-2 (07-2012)

COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 30 mm
- Standard colour : Dark yellow

Standard packaging :

- Diameter 0.5 to 4 mm : 200 m
- Diameter 4.5 to 16 mm : 100 m
- Diameter 18 to 22 mm : 50 m
- Diameter 24 to 30 mm : 25 m

APPLICATIONS



Inner diameter (mm)	0.5	0.8	1	1.5	2	2.5	3	3.5	4	4.5	5	6	7	8	9	10	12	14	16	18	20	22	24
Tolerance inner diameter (± mm)	0.15	0.2	0.2	0.2	0.2	0.2	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.6	0.6
Minimum wall thickness (mm)	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Maximum wall thickness (mm)	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.9	0.9	0.9	0.9	1	1	1	1	1.5	1.5

* 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.