PRODUCT FAMILY / 20 SELECTION REFERENCES

Insulation Sleeves & Tubing

Sleeving and tubing options for cable insulation, conductor identification and protection at connection points.



Illustrative category image; supplied configuration is confirmed at quotation.

PRODUCT OPTIONS

Heat-shrink tubing / Fiberglass insulation sleeves / Busbar insulation tubing

INCLUDE IN YOUR ENQUIRY

- Inside diameter / shrink ratio
- Material / colour
- Temperature & voltage requirement

Explore options and prepare your enquiry online

youli-electric-global.vercel.app/components/sleeves/

MODEL & SPECIFICATION REFERENCES

Insulation Sleeves & Tubing

Select a reference and add quantity, material / finish, dimensions and the application requirements. Final supply is subject to quotation.

REFERENCE	CONFIGURATION	INFORMATION TO CONFIRM
2:1 / 1.6-0.79 mm	Single-wall heat shrink	ID: 1.6 / 0.79 mm.
2:1 / 2.36-1.17 mm	Single-wall heat shrink	ID: 2.36 / 1.17 mm.
2:1 / 3.17-1.57 mm	Single-wall heat shrink	ID: 3.17 / 1.57 mm.
2:1 / 4.74-2.36 mm	Single-wall heat shrink	ID: 4.74 / 2.36 mm.
2:1 / 6.35-3.17 mm	Single-wall heat shrink	ID: 6.35 / 3.17 mm.
2:1 / 9.5-4.74 mm	Single-wall heat shrink	ID: 9.5 / 4.74 mm.
2:1 / 12.7-6.35 mm	Single-wall heat shrink	ID: 12.7 / 6.35 mm.
2:1 / 19.05-9.5 mm	Single-wall heat shrink	ID: 19.05 / 9.5 mm.
2:1 / 25.4-12.7 mm	Single-wall heat shrink	ID: 25.4 / 12.7 mm.
2:1 / 31.75-15.88 mm	Single-wall heat shrink	ID: 31.75 / 15.88 mm.
2:1 / 38.1-19.05 mm	Single-wall heat shrink	ID: 38.1 / 19.05 mm.
2:1 / 50.8-25.4 mm	Single-wall heat shrink	ID: 50.8 / 25.4 mm.
3:1 adhesive / 3-1 mm	Adhesive-lined heat shrink	ID: 3 / 1 mm.
3:1 adhesive / 6-2 mm	Adhesive-lined heat shrink	ID: 6 / 2 mm.
3:1 adhesive / 9-3 mm	Adhesive-lined heat shrink	ID: 9 / 3 mm.
3:1 adhesive / 12-4 mm	Adhesive-lined heat shrink	ID: 12 / 4 mm.
4:1 adhesive / 4-1 mm	Adhesive-lined heat shrink	ID: 4 / 1 mm.
4:1 adhesive / 8-2 mm	Adhesive-lined heat shrink	ID: 8 / 2 mm.
4:1 adhesive / 12-3 mm	Adhesive-lined heat shrink	ID: 12 / 3 mm.
4:1 adhesive / 24-6 mm	Adhesive-lined heat shrink	ID: 24 / 6 mm.

Select by conductor size, final diameter, shrink ratio where applicable, operating temperature and required insulation performance. Confirm cut lengths and colour identification. ID pairs are expanded minimum / recovered maximum reference dimensions, not conductor cross-sections. Confirm supplied tubing tolerances and fit. Specify color, wall, length and temperature class. Clear tubing is not automatically flame-retardant; request evidence for the actual material. Brand names identify research sources only; generic dimensions do not imply TE supply or interchangeability.