

LL-ACC-HEATSHRINK-60

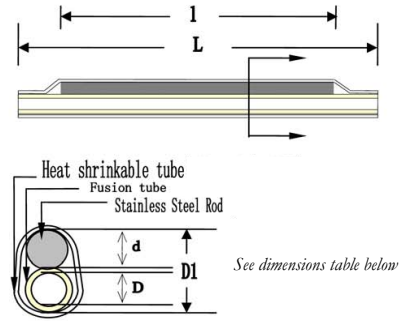
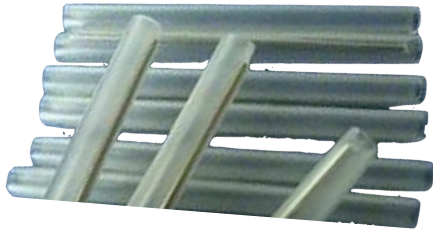
— Heat-shrink splice protector, 60 mm —

Fiber splicing devices

APPLICATION

Fumo's heat-shrinkable fiber optic splice protection sleeves are specially designed and manufactured cross-linked tubes, including fusion tubing liners, in order to provide an optimum of a strong and enduring protection of optical fiber splices. The single hole preshrunk ends avoid improper fiber threading, while the deburred stainless steel-reinforcement construction decreases the risk of damaging the fibers during installation process. In addition, the clear, visible structure allows an easy handling, when centering the fibers before the heating/sealing process.

HEAT-SHRINK SPLICE PROTECTORS



TECHNICAL DATA

Material of outer tube	: LDPE (<i>low-density polyethylene</i>)
Material of fusion tube	: EVA (<i>ethylene-vinyl acetate</i>)
Material of steel rod	: stainless steel grade 304
Operation temperature	: -45°C to 100°C
Minimum full-recovery temperature	: 120°C
Tensile strength	: ≥ 18 MPa (<i>acc. to test method ASTM D2671</i>)
Ultimate elongation	: 700% (<i>acc. to test method ASTM D2671</i>)
Density	: 0,94 g/cm ³ (<i>acc. to test method ISO R1183D</i>)
Dielectric strength	: 20 KV/mm (<i>acc. to test method IEC 243</i>)
Longitudinal change	: $0 \pm 5\%$ (<i>acc. to test method ASTM D2671</i>)

PART-NUMBERS, DIMENSIONS & PACKAGING

LL-ACC-HEATSHRINK-60	Heat-shrink splice protector, 60 mm	outer tube ID 3 mm, length 60 mm fusion tube ID 1.25 mm, length 60 mm steel rod \varnothing 1.5 mm, length 55 mm \varnothing after full-recovery 2.8 mm	100pcs./bag
LL-ACC-HEATSHRINK-60/A	Heat-shrink splice protector, 60 mm	outer tube ID 3 mm, length 60 mm fusion tube ID 1.25 mm, length 60 mm steel rod \varnothing 1.5 mm, length 56 mm \varnothing after full-recovery 2.8 mm	100pcs./bag
LL-ACC-HEATSHRINK-60/B	Heat-shrink splice protector, 60 mm	outer tube ID 3 mm, length 60 mm fusion tube ID 1.25 mm, length 60 mm steel rod \varnothing 1.5 mm, length 57 mm \varnothing after full-recovery 2.8 mm	100pcs./bag
LL-ACC-HEATSHRINK-60/C	Heat-shrink splice protector, 60 mm	outer tube ID 3 mm, length 60 mm fusion tube ID 1.25 mm, length 60 mm steel rod \varnothing 1.5 mm, length 58 mm \varnothing after full-recovery 2.8 mm	100pcs./bag

ENVIRONMENTAL CONFORMITY

Environmental standards : EN187000, IEC60794-1-2



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