

Heat-shrink repair sleeve / shrink ratio 4:1 with metal rail, with internal adhesive

The repair sleeves made of heat-shrink tubing with internal adhesive are designed for the quick repair of damaged cable jackets – without cutting the cable. The screw-on metal rail allows for secure closure before shrinking and ensures even contact pressure. The halogen-free polyolefin tubing with a 4:1 shrink ratio provides a permanent seal against moisture and dirt. Ideal for electrical installations, photovoltaics, and maintenance in low-voltage applications.



Technical data:

Material:

Color:

Operating temperature:

Shrinkage temperature:

Longitudinal shrinkage:

UV-resistant:

Chemical resistance:

Standards:

cross-linked polyolefin (halogen-free) with internal adhesive
Material of connecting rod: stainless steel
black
approx. -40 °C to +65 °C
+110 °C min. / softening point of adhesive from approx. +85 °C
10 % max.
yes (black version)
resistant to all common fluids and solvents. Non-corrosive, even with copper
REACH, RoHS



[Size chart on page 2](#)

Size chart

Item No.	Shrink ratio	Ø before shrinking [mm]	Ø after shrinking [mm]	Wall thickness [mm]	Length [m]	Quantity [pcs.]
16266	4 : 1	38	9	2.4	0.5	1
16267	4 : 1	38	9	2.4	1	1
16268	4 : 1	55	13	2.4	0.5	1
16269	4 : 1	55	13	2.5	1	1
16270	4 : 1	85	22	3.6	0.5	1
16271	4 : 1	85	22	3.6	1	1
16272	4 : 1	108	27	4.7	0.5	1
16273	4 : 1	108	27	4.7	1	1
16274	4 : 1	136	30	4.7	0.5	1
16275	4 : 1	136	30	4.7	1	1
16276	4 : 1	180	50	4.7	0.5	1
16277	4 : 1	180	50	4.7	1	1

(Subject to technical changes within tolerances)