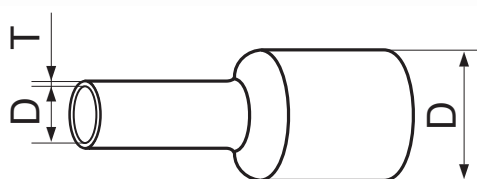


## RTGK Thick-wall heat shrinkable sleeves with glue



Thick-wall heat shrinkable sleeves with glue for repair of the direct insulation on cables up to 1kV and external cable coatings nN and Sn.

- made of thermally stabilized, cross-linked polymers
- inner side of the pipe covered with a layer of thermoplastic glue
- resistant to changing weather conditions
- provide flexible seals
- very high mechanical and chemical protection
- designed for work in extreme conditions
- protects against UV rays
- shrinking ratio 3:1

Symbol	Colour	Min. $\varnothing$ before Shrinking D [mm]	Max. $\varnothing$ after Shrinking D [mm]	Wall thickness after shrinking T [mm]	Number of pieces per unit [1 piece = 1m]
RTGK 55-16-C/1	black	55	16	4	1 pce
RTGK 92-26-C/1	black	92	26	4,2	1 pce
RTGK 120-34-C/1	black	120	34	4,2	1 pce
RTGK 140-37-C/1	black	140	37	4,3	1 pce

Characteristics		
Physical	Relative density	1,25 $\pm$ 0,2 g/cm <sup>3</sup>
	Moisture absorption	0,2% (max)
	Tensile strength	10 N/mm <sup>2</sup> (min)
	Elongation at break	350% (min)
Physical after aging at 120°C for 500 hours	Tensile strength	8 N/mm <sup>2</sup> (min)
	Elongation at break	300% (min)
Electrical	Slope resistivity	10 <sup>10</sup> $\Omega$ m (min)
	Dielectric strength	8 kV/mm (min)
	Constant dielectric	3,5 (max)
Chemical	Resistance to fungus	good
	Salt spray test	meets
	Chemical resistance	good