

Insulating tubes, OSKS type

FEATURES & BENEFITS

- electroinsulating sleeve for high-temperature operation - up to 180°C
- excellent electric and mechanical properties
- wide range of diameters



APPLICATION

Insulation of LV cables and wires operating at increased temperatures

MECHANICAL DATA

Material	glass fibre, impregnated with silicone rubber
Operating temperature [°C]	-70 ÷ +180
Flammability	self-extinguishing
Colour	white

ELECTRICAL DATA

Breakdown strength [kV]	4,3
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CERTIFICATES & STANDARDS

Standards	EN 60684-1; EN 60684-2; EN 60684-3-400; The material meets the requirements of R24 of EN45545-2: 2013 + A1: 2015 for the HL1 and HL2 hazard level.
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Type	Index Ergom	Wall thickness [mm] B	Inside diameter [mm] A	Quantity in package [m]
OSKS-1 (100 M)	E05ME-03010200101	0.5 (+ 0.15 tolerance)	1 (+ 0.4 tolerance)	100
OSKS-1,5 (100 M)	E05ME-03010200201	0.5 (+ 0.15 tolerance)	1.5 (+ 0.4 tolerance)	100
OSKS-2 (100 M)	E05ME-03010200301	0.5 (+ 0.15 tolerance)	2 (+ 0.4 tolerance)	100
OSKS-2,5 (100 M)	E05ME-03010200401	0.5 (+ 0.15 tolerance)	2.5 (+ 0.4 tolerance)	100
OSKS-3 (100 M)	E05ME-03010200501	0.5 (+ 0.15 tolerance)	3 (+ 0.5 tolerance)	100
OSKS-3,5 (100 M)	E05ME-03010200601	0.5 (+ 0.15 tolerance)	3.5 (+ 0.5 tolerance)	100
OSKS-4 (100 M)	E05ME-03010200701	0.5 (+ 0.15 tolerance)	4 (+ 0.5 tolerance)	100
OSKS-4,5 (100 M)	E05ME-03010200801	0.5 (+ 0.15 tolerance)	4.5 (+ 0.5 tolerance)	100
OSKS-5 (100 M)	E05ME-03010200901	0.5 (+ 0.15 tolerance)	5 (+ 0.5 tolerance)	100
OSKS-6 (50 M)	E05ME-03010201001	0.5 (+ 0.15 tolerance)	6 (+ 0.5 tolerance)	50
OSKS-7 (50 M)	E05ME-03010201101	0.5 (+ 0.15 tolerance)	7 (+ 0.5 tolerance)	50
OSKS-8 (50 M)	E05ME-03010201201	0.7 (+ 0.20 tolerance)	8 (+ 0.6 tolerance)	50
OSKS-9 (50 M)	E05ME-03010201301	0.7 (+ 0.20 tolerance)	9 (+ 0.6 tolerance)	50
OSKS-10 (50 M)	E05ME-03010201401	0.7 (+ 0.20 tolerance)	10 (+ 0.6 tolerance)	50
OSKS-12 (30 M)	E05ME-03010201501	0.7 (+ 0.20 tolerance)	12 (+ 0.6 tolerance)	30
OSKS-14 (30 M)	E05ME-03010201601	0.7 (+ 0.30 tolerance)	14 (+ 0.2 tolerance)	30
OSKS-16 (20 M)	E05ME-03010201701	0.7 (+ 0.30 tolerance)	16 (+ 0.4 tolerance)	20