



Insulating tube ISS

Benefits

- Provides good insulation against heat, cold or temperature fluctuations
- Resistant to most chemicals
- Good weather and UV-resistance

Application range

- Insulating tube

Note

- Not suitable for shrinking

Technical data



ETIM 5.0 Class-ID: EC002254

ETIM 5.0 Class-Description:
Cable insulation hose

Note

Dielectric strength: 18 kV/mm



Material

Silicone
UV-resistant

Temperature range

-60°C to +200°C



Article number	Article designation	Colour	Internal Ø x wall thickness (mm)	Material	PU (m)
Insulating tube ISS					
61760060	ISS 2	natural	2.00 x 0.40	Silicone	100
61760070	ISS 3	natural	3.00 x 0.40	Silicone	100
61760080	ISS 4	natural	4.00 x 0.75	Silicone	100
61760090	ISS 5	natural	5.00 x 0.90	Silicone	100
61760100	ISS 6	natural	6.00 x 0.90	Silicone	100
61760110	ISS 7	natural	7.00 x 0.90	Silicone	100
61760120	ISS 8	natural	8.00 x 1.00	Silicone	50
61760130	ISS 9	natural	9.00 x 1.05	Silicone	50
61760140	ISS 10	natural	10.00 x 1.05	Silicone	50

Photographs are not to scale and do not represent detailed images of the respective products.

Insulating tube ISY

Application range

- Insulating tube
- For insulation of connections

Product features

- Smooth surface

Norm references / Approvals

- IEC 60684-3-100

Note

- Not suitable for shrinking

Design

- Colours: black RAL 9005, white similar to RAL 9003

Technical data



ETIM 5.0 Class-ID: EC002254

ETIM 5.0 Class-Description:
Cable insulation hose

Note

Dielectric strength: 14 kV/mm



Info

Without fabric



Colour delivered

Black and white



Material

Soft PVC



Temperature range

-20 °C ... +85 °C



Article number	Article designation	Colour	Internal Ø x wall thickness (mm)	Material	PU (m)
Insulating tube ISY					
61793030	ISY 2	black	2.00 x 0.40	PVC	1000
61793040	ISY 3	black	3.00 x 0.40	PVC	750
61793050	ISY 4	black	4.00 x 0.50	PVC	500
61793060	ISY 5	black	5.00 x 0.60	PVC	500
61793070	ISY 6	black	6.00 x 0.60	PVC	400
61793080	ISY 7	black	7.00 x 0.70	PVC	500
61793090	ISY 8	black	8.00 x 0.70	PVC	500
61793100	ISY 9	black	9.00 x 0.70	PVC	400
61793110	ISY 10	black	10.00 x 0.70	PVC	300
61793116	ISY 10	white	10.00 x 0.70	PVC	300
61793119	ISY 16	black	16.00 x 1.00	PVC	150

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