

GENERAL TUBING ZWART



- Thin-walled flexible satin-black tubing.
- Ideal shrink temperature +300°C.
- Inner wall with fusible adhesive substance of very high adhesive and sealing quality.
- The 3:1 and 4:1 shrink ratio ensures excellent mechanical protection, not in the least for irregular shapes with various diameters.
- General-purpose product.
- Temperature range: - 55°C to + 160°C.
- Resistant to hydraulic oil and synthetic oil.
- Excellent resistance to chemicals, acids and corrosion.

Applications:

- Ideal for use as sealant, insulation, strain relief, protection of connections between cables and connectors without removing the connector,...
- Suitable for ALL electrical applications.
- Ideal for truck and bus manufacturers, contractors, farmers, excavation, electrical maintenance, industrial maintenance, shipbuilding and repair, installation of towbars, alarm systems, garage, bodywork, bicycles, motorbikes, lawnmowers,...
- Protection of coax cables.
- Protective protection against electrolytic corrosion.
- Insulation of fluorescent tube wires.
- Protects metal against corrosion and wear.
- Protects all types of cables if applied preventively.
- Suitable for use in humid areas.

Quick installation.

Heat up using Flamewarp or hot air blower.

GENERAL TUBING ZWART

<u>Art. No.</u>	<u>Description</u>	<u>mm</u>	<u>inches</u>
A100001	GENERAL TUBING ZWART	3/1	0,12/0,04
A100002	GENERAL TUBING ZWART	6/2	0,24/0,08
A100003	GENERAL TUBING ZWART	9/3	0,35/0,12
A100004	GENERAL TUBING ZWART	12/4	0,47/0,16
A100005	GENERAL TUBING ZWART	19/6	0,75/0,24
A100006	GENERAL TUBING ZWART	24/8	0,94/0,31
A100008	GENERAL TUBING ZWART	52/13	2,05/0,51

Lengths of 1100 mm or 43,31 inches.

<u>Art. No.</u>	<u>Description</u>
A100100	GENERAL TUBING ZWART ASSORTIMENT (IN A STORAGE CASE) 24 x 3/1 24 x 6/2 24 x 9/3 24 x 12/4 12 x 19/6 6 x 24/8 6 x 52/13

Supplement: Length per piece: 100 mm or 3,94 inches.

Z900002	KOFFER DELUXE (Case for storing the assortment)
---------	---

<u>Art. No.</u>	<u>Description</u>	<u>mm</u>	<u>inches</u>
A100101	GENERAL TUBING AANVULLING ZWART	24 x 3/1	24 x 0,12/0,04
A100102	GENERAL TUBING AANVULLING ZWART	24 x 6/2	24 x 0,24/0,08
A100103	GENERAL TUBING AANVULLING ZWART	24 x 9/3	24 x 0,35/0,12
A100104	GENERAL TUBING AANVULLING ZWART	24 x 12/4	24 x 0,47/0,16
A100105	GENERAL TUBING AANVULLING ZWART	12 x 19/6	12 x 0,75/0,24
A100106	GENERAL TUBING AANVULLING ZWART	6 x 24/8	6 x 0,94/0,31
A100108	GENERAL TUBING AANVULLING ZWART	6 x 52/13	6 x 2,05/0,51

Lengths of 100 mm or 3,94 inches.

TECHNICAL SPECS

Elongation up to breaking point ISO 37:	490 %
Dielectric strength IEC 243:	12 MV/m
Chemical resistance ISO 37 submersion 24 hours at 23°C :	Hydraulic fluid: very good Diesel oil: good Kerosene: good Lubricating oil: good
Temperature resistance:	-55°C to +160°C
Shrink temperature:	+300°C
Tensile strength ISO 37:	11,5 MPa
Volume resistance ASTM D 257:	1 x 10 ¹³ Ohm/cm (VDE0303 Pt3)
Flash point ASTM D 2671:	Inner wall None Outer wall Fire retardant
Flexible:	Yes

Instructions for use

- * Select the appropriate diameter.
- * Slide the General Tubing over the cable.
- * Heat up using Flamewarp or hot air blower.
- * If necessary, compress.