



TBW / TBM shrink tube



Benefits

- Is designed to withstand the severe mechanical requirements of submersible and direct-buried installations
- High resistance to abrasion, corrosion and chemicals
- Good weather-resistance

Application range

- Thick and medium-wall shrink tubes for 600 V, 90°C low voltage applications in continuous use
- Ideal for the protection of cable joints and terminations in low voltage power applications

Norm references / Approvals

- Meets requirements of ESI 09-11

Product make-up

- TBW = thick wall
- TBM = medium wall

Included

- Cartons with 1.22 m units

Suitable tools

- HG 2310 LCD hot-air pistol refer to page 953

Technical data



Note
Non flame-retardant
Double-walled



Info
Shrinking ratio: 3:1
Good UV-resistance



Material
Cross-linked modified polyolefin, with thermoplastic adhesive coating inside
Halogen-free



Temperature range
-55°C to +110°C
Shrinking temperature: +120°C

Article number	Article description	Internal Ø before contraction (mm)	Shrinkage range (mm)	Panel thickness, shrunk +/- 0.1 mm	Pieces / PU
61810080	TBW 0350	8.9	3.0	1.8	5.0
61810090	TBW 0750	19.1	6.1	2.4	5.0
61810100	TBW 1500	38.1	11.9	4.1	2.0
61810110	TBW 2000	50.8	16.0	4.1	1.0
61810130	TBW 4700	119.9	39.9	4.3	1.0
61810140	TBM 0750	19.1	5.6	2.0	5.0
61810150	TBM 1100	27.9	10.2	2.0	3.0
61810160	TBM 1500	38.1	12.7	2.0	2.0
61810170	TBM 2050	52.1	19.1	2.0	1.0
61810180	TBM 3500	88.9	30.0	2.4	1.0
61810190	TBM 6700	170.2	58.4	2.8	1.0
61810200	TBM 9000	228.6	77.0	3.0	1.0

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