

## DUAL WALL TUBING

### PTFE/FEP Dual Wall Heat Shrink Tubing

PTFE/FEP heat shrink tubing consists of a PTFE heat shrink tubing with a meltable FEP heat shrink tubing on the inside.

During the application, the FEP heat shrink tubing liquefies, while the outer PTFE heat shrink tubing presses the liquid FEP heat shrink tubing on the object. After cooling, the FEP heat shrink tubing and PTFE heat shrink tubing are attached to each other completely.

Type PTFE/FEP heat shrink tubing is available in various thicknesses and standard lengths of 1,22 mtr/piece. Other lengths available on request. The standard colour of PTFE/FEP heat shrink tubing is white, other colours available on request.



#### Key properties

- Airtight and moisture proof bond over cables, wires, splices etc.
- Resistant up to 260°C
- Excellent electrical properties
- Excellent chemical resistance
- Durable

Type Dim.	ID before shrink (mm)	ID after max. shrink (mm)	Wall thickness after max. shrink (mm)
ATFE-DW 036	0.91	0.00	0.60
ATFE-DW 060	1.52	0.00	0.70
ATFE-DW 065	1.65	0.00	0.38
ATFE-DW 115	2.90	1.15	0.38
ATFE-DW 130	3.30	1.50	0.38
ATFE-DW 130 (2)	3.30	0.00	0.80
ATFE-DW 160	4.05	0.00	0.80
ATFE-DW 180	4.60	1.65	0.38
ATFE-DW 190	4.80	1.80	0.38
ATFE-DW 190 (2)	4.80	1.60	0.90
ATFE-DW 240	6.10	3.80	0.50
ATFE-DW 250	6.40	3.20	0.90
ATFE-DW 350	8.90	5.40	0.65
ATFE-DW 350 (2)	8.90	4.80	0.90
ATFE-DW 450	11.40	7.90	1.40
ATFE-DW 480	12.20	8.00	0.80
ATFE-DW 700	17.80	12.70	1.00
ATFE-DW 700 (2)	17.80	11.20	1.40
ATFE-DW 950	24.10	16.00	1.65
ATFE-DW 990	25.40	17.80	1.15

The above mentioned dimensions and tolerances are our standard. Other dimensions and/or tolerances available on request.

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.