

# EOBT TRANSPARENT, OIL RESISTANT



Oil resistant, medium wall shrink tubing suitable for applications up to 36kV, with excellent electrical properties..

## Eigenschaften:

- crosslinked polyolefin, medium wall
- oil resistant
- shrink temperature 130°C
- shrink ratio up to 2.5:1
- usable up to 36kV
- colour – transparent
- without adhesive
- shelf life 5 years from date of manufacture (storage at -10°C to 40°C and relative humidity <75%)

## Approvals and certificates:

- ROHS (contains no heavy metals or harmful substances (PBB, PBBO, PBBE) in compliance with REACH regulation (EC No. 1907/2006)

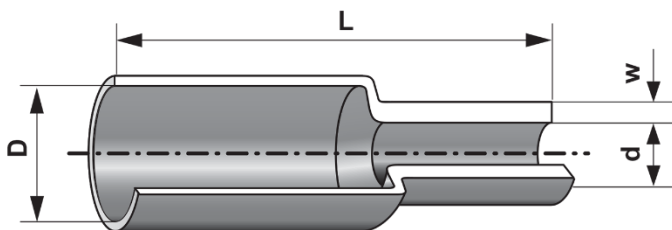
## Technical Properties:

Properties	Test method	Result
Tensile strength	ASTM D 2671	≥12 MPa
Ultimate elongation	ASTM D 2671	≥200%
Dielectric strength	IEC 60243	≥20kV/mm (1.0mm)
Volume resistivity	IEC93	≥10 <sup>14</sup> Ωcm
Water absorption	ISO62	0.5% max.
Oil resistance	23°C/24h	Weight increase max. 10%

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## Dimensions:

Item-No.	Type	As supplied Diameter D mm	Recovered Diameter d mm	Recovered Wall thickness w mm	Packing Standard length L m on spools
1911906	EOBT 19/6	19.0	6.0	2.00	30
1192510	EOBT 25/10	25.0	10.0	2.00	30
1193012	EOBT 30/12	30.0	12.0	2.00	30
1193514	EOBT 35/14	35.0	14.0	2.50	30
1194016	EOBT 40/16	40.0	16.0	2.50	30
1195020	EOBT 50/20	50.0	20.0	2.50	15
1906525	EOBT 65/25	65.0	25.0	2.95	15
1908535	EOBT 85/35	85.0	35.0	2.95	15



### Legend

- w Wall thickness min. recovered
- d Inner diameter max. recovered
- D Inner diameter min. as supplied
- L Overall length as supplied