

**HEAT-SHRINKABLE ANTI-TRACKING RIGHT ANGLE AND STRAIGHT BUSHING BOOTS**  
 Up to U<sub>max</sub> 52kV

**Application**

PTD and PTS are injection molded, heat-shrinkable, anti-tracking, bushing boots.

Designed for medium voltage terminations.

Erosion and UV resistant.

Ideal for indoor installation as the thick wall ensures mechanical support for the terminations.

Both designs, straight and right angle have non tracking mastic sealing both at the cable and bushing area.


**Technical characteristics**

Material	Crosslinked polyolefin	
Colour	Red	
Continuous operating temp.	-40°C to +135°C	
Minimum shrink temp.	125°C	
Density	1,2 g/cm <sup>3</sup> ±10%	ASTM D-1505 / ISO R1183
Tensile strength	>6 N/mm <sup>2</sup>	ASTM D-412 / ISO 37
Ultimate elongation	200%	ASTM D-412 / ISO 37
Dielectric constant	>5	IEC 250
Volume resistivity	1x10 <sup>12</sup> Ohm.cm	IEC 93
Dielectric strength	>10 kV/mm	IEC 243
Tracking resistance	V applied: 3,25 kV ASTM D-23-03	

type	bushing side as supplied/after full recovery (mm)	cable termination side as supplied/after full recovery (mm)
PTD1	80/33	34/20
PTD2	80/33	58/20
PTS1	70/37	36/20
PTS2	95/37	67/27