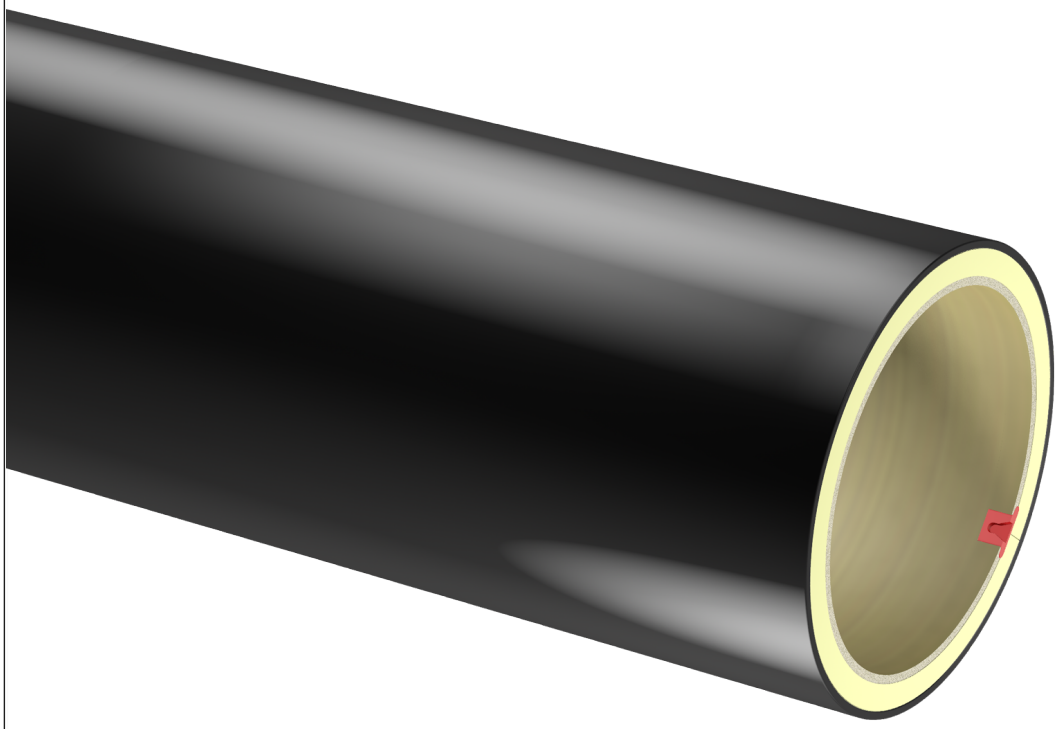
Everstat Light



antistatic sleeve

hardness 75 ShD

HD print level

high longevity

humidity resistant

mechanical resistance

PTB Norm compliant

Conductive plate sleeve [< 1 MOhm] with high stability in printing and reduced weight, thanks to the low-density PU foam used as filling material. The hydrophobic PU foam also prevents the sleeves from absorbing humidity on the sides and assures precise diameter tolerances. The top layer of hard polyurethane provides very good characteristics in combination with cushion-back tapes.

Premium choice of our OEM customers for plate sleeves!

Available with PU slots or with optional PU ring.

structure

Fibreglass base sleeve covered with layers of ultralight hydrophobic polyurethane. The layer thickness varies according to the final sleeve diameter; external coating in conductive black PU.

specifications

Colour	Black
Max Diameter	700 [mm] // 27.559"
Min/Max Length - Tolerance UNI:ISO 2768T1m	350 - 2.850 [mm] // 13.78" - 112.205"
Thickness	1,9 - 70 [mm] // 0.075" - 2.756"
Surface hardness - Tolerance +/- 5 Shore D	75 Shore D
Electrical resistance	<1 MOhm
Compressed air for sleeve assembly	6 - 10 [bar] // 87 - 145 PSI Minimum capacity: 700 [l//min] with air input having a free passage with D => 8[mm]
Operating temperature	18° - 40 °C // 64,4 - 104 °F
Register notch	PU-Lochzunge für Wandstärke ab 7,5 [mm] - Optional: Protection ring in polyurethane with integrated notch
Standard reference guidelines	1 longitudinal corresponding to the register notch – 1 circumferential in centre
Working tolerance	External finishing with precision grinding (Ra=0.8) with T.I.R. tolerance ± 0.02 [mm] when measured on a mandrel with T.I.R. <= 0.005 [mm]
Cleaning and Storage	Use ethanol with an additional max 20% of ethyl acetate; store vertically

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