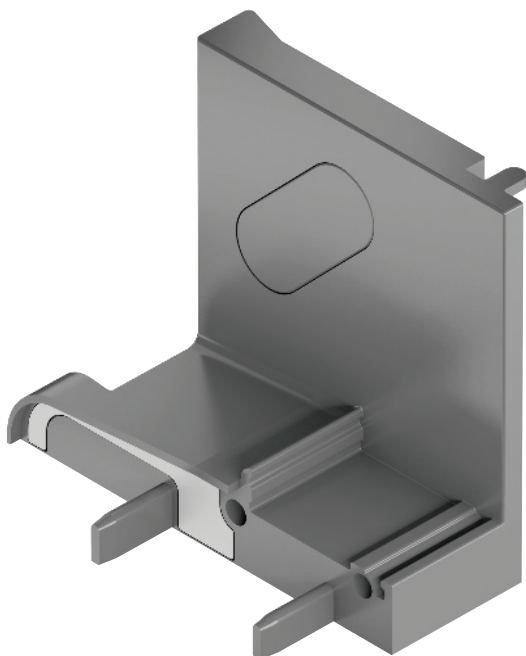


Roto Eifel | Threshold retainer

Product data sheet



Description	Threshold retainer
Dimensions	See Roto Eifel catalogue (CTL_87)
Application	Installation of thresholds
Application area	Main doors and balcony doors
Raw material	PC / ASA (polycarbonate / acrylonitrile styrene acrylate)

Material properties

		Test procedure
Modulus of elasticity	2520 MPa	ISO 178
Density	1.17 g/cm ³	ISO 1183
Hardness	102 R Scale	ISO 2039-2
Permissible yield stress σ	43 – 61 MPa	ISO 527-2
Min. temperature	-20 °C	–
Max. temperature	+90 °C	–
Thermal conductivity λ	0.17 W/mK	ISO 22007
Halogen-free	Yes	–
Resistance to plasticisers	Yes	–
Toxicity in fires	Formation of CO / CO ₂ is very likely	–
Fire behaviour	HB	UL 94
UV resistance	Yes	–
Construction material class	Class B 2	DIN 4102-1

Additional information

		Associated documents
REACH	Compliant	Available upon request