

Ihr Ansprechpartner:
Marc Schmidtke

Fon: +49 7162 948 150 540

marc.schmidtke@carlstahl-arc.com

www.carlstahl-architektur.com

16.06.2024

X-TEND[®]

Resistance Class testing acc. to DIN EN ISO 1627 – „RC class“

Method: physical access analytics

Test bodies: X-TEND[®] stainless steel cable mesh, various types,
independent of the border system with closed ferrules on all mesh sides

RC III certified: X-TEND[®] CXL micro 1.5 mm, mesh width \leq 60 mm
X-TEND[®] CXL micro 3.0 mm, mesh width \leq 100 mm
X-TEND[®] CXE 4.0 mm, mesh width \leq 120 mm

Used tools: 2 screwdrivers (small / big), pliers, crowbar

Testing basis: DIN EN ISO 1627

- Individual test institute certificates available upon request –

If the net rope diameter remains the same, smaller mesh widths have a positive effect on the resistance of the cable meshes.

X-TEND[®] thus makes for a barrier respectively a relevant time effort during the intrusion action into an access safety system by trespassers.

© 2024 CS-ARC Product Management