

## X-TEND<sup>®</sup>

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

#### Method: physical access analytics

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

RC III certified: X-TEND<sup>®</sup> CXL micro 1.5 mm, mesh width  $\leq$  60 mm  
X-TEND<sup>®</sup> CXL micro 2.0 mm, mesh width  $\leq$  70 mm  
X-TEND<sup>®</sup> CXL micro 3.0 mm, mesh width  $\leq$  100 mm  
X-TEND<sup>®</sup> 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<sup>®</sup> thus makes for a barrier respectively a relevant time effort during the intrusion action into an access safety system by trespassers.