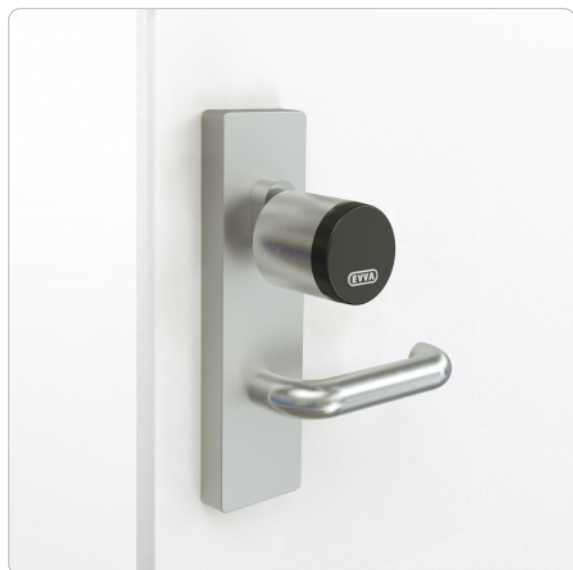


Xesar cylinder | Australian profile cylinder A0V



Product description

Xesar oval cylinders are the ideal solution for doors or key switches with Australian OV profile as part of which authorisation checks are merely required on one side and maximum indoor and outdoor security is paramount.

Technical information

Cylinder length on the outside A in mm	36 51 56 81
Finish	NI – nickel MP – polished brass
Elongated outside thumbturn axis	AV05 – 5 mm AV10 – 10 mm AV15 – 15 mm
Profile shape	Australian oval profile
Security features	Freely turning outside thumbturn to prevent manipulations Rated brake point on the outside thumbturn Engages only if authorised Event log Plug pulling protection AES encryption
Standards and guidelines	CE-certified IP65 protection
Technical installation situation	Inside and outside doors with maximum security requirements and subject to tough weather conditions. Suitable for installation in fire doors. With FZG free-wheel function as standard
Compatible identification technologies	MIFARE DESFire EV1 + EV2
Battery	2 CR2 lithium batteries Up to 70,000 cycles
Signals	Visual + audible
Conditions of use	Ambient temperature range: –20°C to +55°C (depending on the battery) Humidity < 90 %, non-condensing For 100,000 cycles Minimum backset 35 mm, IP65 protection
Event protocol	Last 1,000 events
Interfaces	Connection to Xesar tablet BLE
Included components	Xesar cylinder Cylinder fastening screw 2 CR2 lithium batteries Assembly manual Important information Cams enclosed by reseller
Product code	E.X.PZ.A0V.[Outside cylinder length A].[Finish].[Option]
Example	E.X.PZ.A0V.36.NI

Dimensional drawing

