

BRITISH OVAL

COMFORT CYLINDER 3061

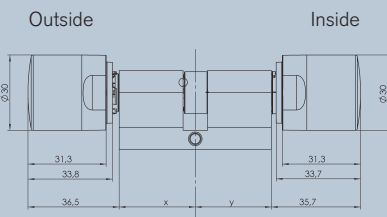


British oval comfort cylinder 3061

Digital locking cylinder with encapsulated electronic subassembly for installation in doors with British oval profile. It evaluates radio signals from transponders and decides whether the user has access authorisation.

PRODUCT VERSIONS:

- Stainless steel finish
- Inner knob operated without transponder
- Version with audit trail and time zone management (.ZK)
- Weather-proof version (.WP)
- Version „network inside“ with integrated Lock Node (.WN)
- G2 British Oval cylinder with advanced functionality refer to G2 locking systems



Dimensions in mm

TECHNICAL SPECIFICATIONS:

- British oval profile cylinder
- Knob diameter: 30 mm
- Basic construction length: 30–30 mm (outside/inside)
- Total length: max. 140 mm (outside max. 90 mm), larger dimensions on demand
- Protection class: IP 54, version .WP (electronic knob): IP 65
- Battery type: 2 x lithium CR2450 3V
- Battery lifespan: up to 300,000 lockings or up to ten years standby
- Temperature range: operation $-20\text{ }^{\circ}\text{C}$ to $+50\text{ }^{\circ}\text{C}$, storage $-35\text{ }^{\circ}\text{C}$ to $+50\text{ }^{\circ}\text{C}$
- 3,000 operations can be recorded
- 5+1 time zone groups (G2: 100)
- Up to 8,000 transponders can be managed per cylinder (G2: 64,000)
- Up to 48,000 lockings can be managed per transponder (G2: 304,000)
- Various duration / opening modes (office function)
- Directly networkable with integrated Lock Node (network cap WN.LN.I) or via external Lock Node with additional door monitoring function
- Upgradeable firmware

ORDERING DETAILS:

British oval comfort cylinder	Z4.BO.30-30.CO
Version with audit trail and time zone management	.ZK
Weather-proof version	.WP
Version „network inside“ with integrated Lock Node	.WN
Construction length from 65 to 80 mm total length	e.g. Z4.BO.40-40.CO
Construction length from 85 to 100 mm total length	e.g. Z4.BO.40-60.CO
Construction length from 105 to 140 mm total length	e.g. Z4.BO.65-75.CO
Construction length over 140 mm or over 90 mm on one side	on demand
G2 locking cylinder with advanced functionality refer to G2 locking systems	.G2