



// **FEATURES**

- ❖ The digital locking cylinder is a true all-rounder. The SimonsVoss SMART INTEGO Digital Locking Cylinder provides service exactly as required at each point throughout the building – in entrance areas and interiors or on doors to a guest room, hallway, laboratory, archive, server room or basement. Its intelligent internal components and wide range of different designs, such as Comfort, freely rotating, anti-panic and waterproof versions, provide precisely matched solutions for virtually any application.
- ❖ The integrated button cell batteries power up to 80,000 locking operations for WirelessOnline and 50,000 locking operations for the Virtual Card Network. The standby time is up to 5 years.
- ❖ As there is no wiring whatsoever, mounting and replacement is completed in next to no time, whether you are installing a cylinder for the first time or retrofitting one.
- ❖ German-made.
A given for us.

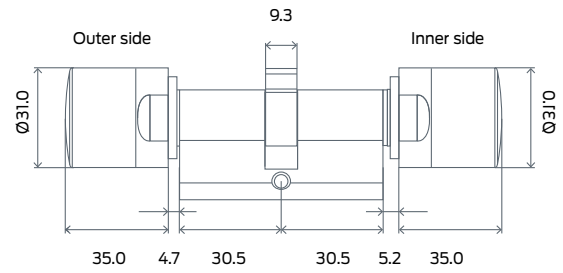
// **TECHNICAL DATA**

Profiles	<ul style="list-style-type: none"> ❖ Euro profile cylinders ❖ Scandinavian Oval cylinder ❖ Scandinavian Round cylinder 	Battery life	<ul style="list-style-type: none"> ❖ Up to 5 years on standby or 80,000 activations (WirelessOnline) ❖ Up to 5 years on standby or 50,000 activations (Virtual Card Network)
Basic length	30–30 mm (EU)	Temperature range	Operation: - 25 °C to +65 °C Storage: - 35 °C to +50 °C
Total length	Up to max. 140 mm (max. 90 mm on one side) Special lengths on request	Protection rating	IP54 (standard) IP66 (.WP)
Thumb-turns	<ul style="list-style-type: none"> ❖ Stainless steel design Diameter: 31 mm 	Accesses loggable offline	WO: up to 250 if locking device offline VCN: up to 1,000
Reader systems	<ul style="list-style-type: none"> ❖ Wireless online: MIFARE® Classic, MIFARE® DESFire®/EV1/EV2/EV3, UID (card serial number) as per ISO 14443 (e.g. MIFARE®, Legic® Advant, HID® SEOS) ❖ Virtual card network: MIFARE® Classic, MIFARE® DESFire®/EV1/EV2/EV3 	Number of media	Depends on system integrator
Operation types	Online: WirelessOnline (WO) Offline: Virtual Card Network (VCN)	Wireless network 868 MHz	Network-ready with integrated LockNode (WO)
Battery type	CR 2450, 3 V lithium Quantity: 2 x	Can be upgraded	Firmware upgradable
		Certificates	<ul style="list-style-type: none"> ❖ DIN 18252/EN 1303/EN 15684 ❖ SKG *** (for WirelessOnline version with reader on both sides)

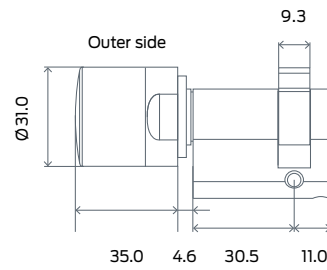
// DIMENSIONS



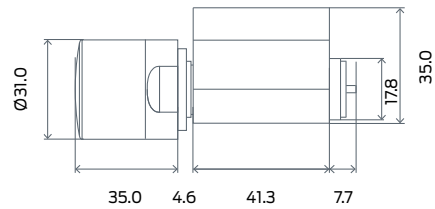
DIGITAL EURO PROFILE
DOUBLE THUMB-TURN CYLINDER
SMART INTEGO – COMFORT



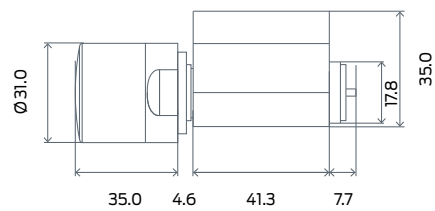
DIGITAL EURO PROFILE HALF CYLINDER –
SMART INTEGO



DIGITAL SCANDINAVIAN OVAL CYLINDER –
SMART INTEGO



DIGITAL SCANDINAVIAN ROUND CYLINDER –
SMART INTEGO



See price list for further variants, options and accessories.

Measurements indicated in mm