



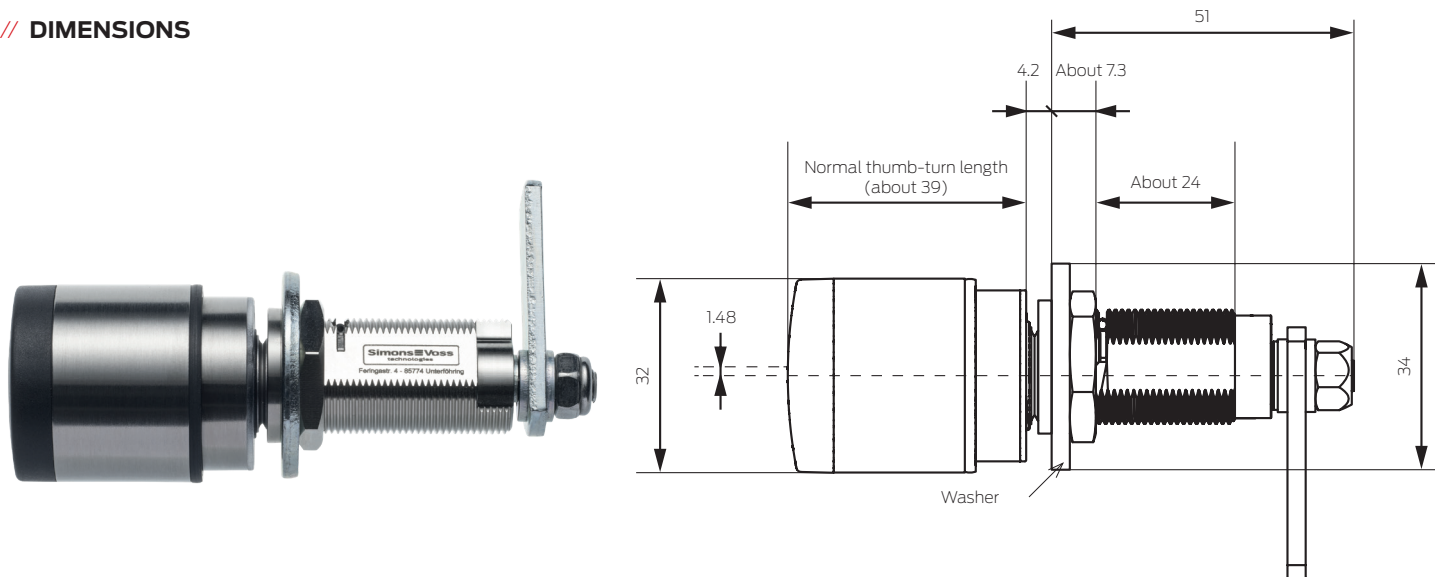
// FEATURES

- ❑ Easy fitting and installation, levers for all enclosure doors.
- ❑ The lever locking mechanism protects against unauthorised opening of enclosure doors.
- ❑ Drilling protection protects the actuator electronics against external attacks.
- ❑ Optimum data security: The Secure Element stores the encrypted system data and forms part of the new AX security architecture. This special chip plays an integral role in authentication and cannot be read from the outside.
- ❑ Very long battery life: up to 10 years on stand-by.
- ❑ Even greater user convenience thanks to ergonomic thumb-turns and visual and audible feedback signals.
- ❑ German-made!
A given for us.

// TECHNICAL DATA

Profile diameter	19 mm (double D punch)	Battery type	2 x CR2450, 3 V lithium
Profile length	51 mm minus door thickness (max. 24 mm)	Battery life	Up to 10 years on standby or 100,000 activations (standard)
Lever length	33.5 mm flat (replaceable)	Temperature range	Operating: -25 °C to +65 °C (as per EN 15684)
Thumb-turns	Reader thumb-turn: Plastic cover, black-grey (RAL 7021)	Protection rating	IP54 (standard) / IP67 (.WP option)
	Rotary thumb-turn: stainless steel	Feedback signals	Audible (buzzer) and/or visual (LED – green / red)
	Diameter: 32 mm	Storable access events	Up to 1,000
Reader systems	❑ WO: MIFARE® Classic, MIFARE® DESFire® EV1/EV2/EV3, UID (card serial number) as per ISO 14443 (e.g. MIFARE®, Legic® Advant, HID® SEOS)	Wireless network	868 MHz
	❑ VCN: MIFARE® Classic, MIFARE® DESFire® EV1/EV2/EV3		Directly network-ready with integrated LockNode (WO)
	❑ OSS: MIFARE® DESFire® EV1/EV2/EV3		

// DIMENSIONS



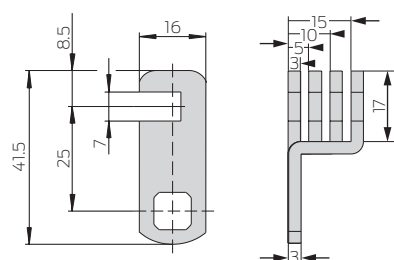
// PRODUCT VERSIONS

SI-Z5.LE.19.M.WO:	for cabinet doors with 19 mm opening, Wireless Online
SI-Z5.LE.19.M.VCN:	for cabinet doors with 19 mm opening, Virtual Card Network
SI-Z5.LE.19.M.OSS:	for cabinet doors with 19 mm opening, OSS coded

OPTIONS

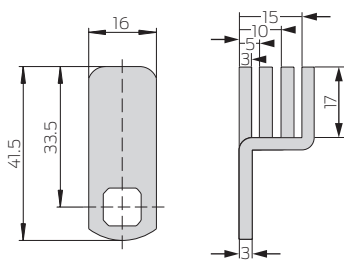
Weatherproof version – protection class IP67; for use in exterior doors and doors exposed to heavy splashes and jets of water **.WP**

// ACCESSORIES



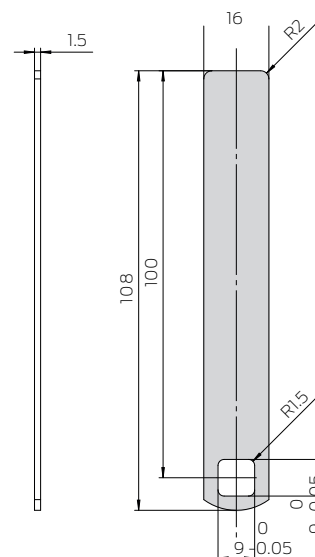
Spare lever, galvanised with recess

Type 11	Curve	Content
Z5.LE.11.01	Without/flat	12 units
Z5.LE.11.02	5 mm	
Z5.LE.11.03	10 mm	
Z5.LE.11.04	15 mm	



Spare lever, galvanised, standard

Type 12	Curve	Content
Z5.LE.12.01	Without/flat	12 units
Z5.LE.12.02	5 mm	
Z5.LE.12.03	10 mm	
Z5.LE.12.04	15 mm	



Standard stainless steel lever to be adapted on site

Type	Lenght	Content
Z5.LE.100.01	100 mm	12 units

See price list for further variants, options and accessories.

Measurements indicated in mm