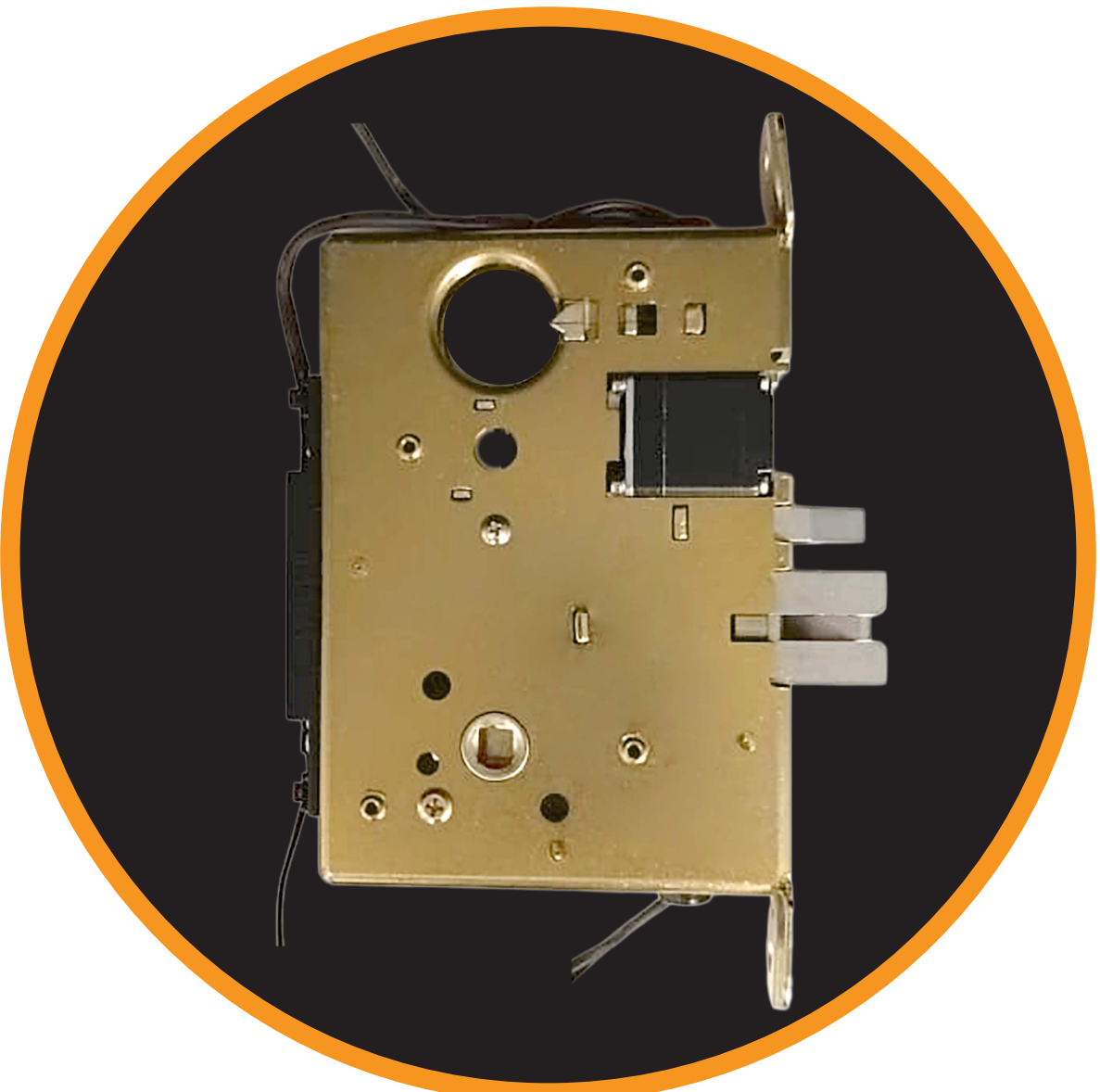


**ELECTRIFIED LOCKS
SERIES - EMLF**



ELECTRIFIED LOCKS - EMLF SERIES

ITEM CODE: EMLF SERIES
SOLENOID LEVER CONTROL & MOTORIZED
LATCH RETRACTION



Features:

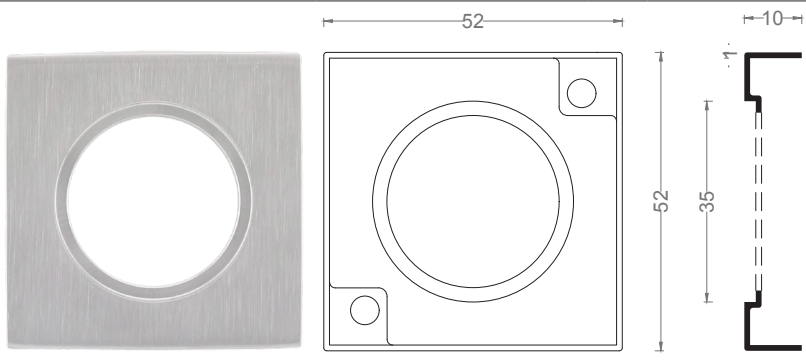
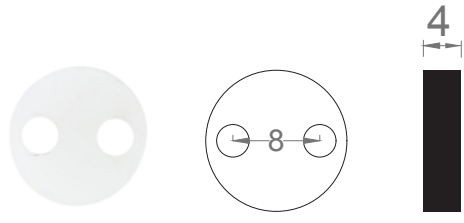
- Heavy duty electrified mortise locks.
- UL listed. UL10C 3 hours fire rated.
- UL file number: GYQS.R39687
- Mortise chassis tested to meet ANSI A156.13 grade 1 (1,000,000 cycles).
- ADA compliant (American with Disabilities Act), ANSI A117 (Accessible and Usable Buildings and Facilities).
- Latch Retraction: Latchbolt motor operating voltage 24 VDC(+/- 10%), average holding current 260mA, average latch retraction current 1A, wire gauge minimum 18 gauge, direct wire run- no relay or access control units in-between.
- Lever Control: Lever solenoid operating voltage 24VDC (+/- 10%), current 350MA. Optional 12VDC (+/- 10%), current 700MA.
- Optional: REX (Request to Exit) and LBM (Latchbolt monitor) switches available.
- No special lock preparation is required, fits standard mortise lock series 1000.
- Ideal for "push/pull" applications.
- Only work with recommended power supply. Consult Durable Collection before specifying.
- Field reversible without lock disassembly.
- Locks include special high-strength springs and a positive stop to eliminate unsightly sagging levers.
- Trims utilize 11 mm high-strength alloy steel spindles for extra durability.
- Field reversible without lock disassembly. Designed for doors thickness 44 mm standard.
- Backset: 70 mm only. Center to center: 98 mm only.
- Armored front size: 203 x 32 x 1.5 mm. Case size: 113 x 153 x 24 mm.
- Deadbolt: 25 mm in stainless steel. Latchbolt 19 mm throw in stainless steel with anti-friction tongue.
- Strike: ANSI curved lip strike 32 x 124 mm with dust box standard. Door cutout Type 86.
- Tested with levers in hollow or solid stainless steel.
- Cylinders and keys: Mortise cylinders (6 pins with 3 brass keys) or SFIC or LFIC interchangeable core (6 pins with 2 operate nickel plated standard keys + 1 nickel plated control key).
- Construction keys and master key system are available. Several key-ways are available.
- Standard finish: 630 (satin stainless steel). Other finishes are available upon request.

HOUSING – CICH – 6 or 7 PINS		SFIC or LFIC – 6 or 7 PINS	MORTISE CYLINDER – DMC-6 PINS	
				

ELECTRIFIED LOCKS - EMLF SERIES

CYLINDER GUARD – DCG – AVAILABLE 6, 11 & 17MM PROJECTION					
KEYS DMC		WAVE SPRING		KEYS SFIC	
SECURITY CYLINDER GUARD – DCG8.5 or DCG13.5				CYLINDER GUARD – DCG8	
CAMS FOR SFIC HOUSING		CAMS FOR DMC HOUSING			
4		4			

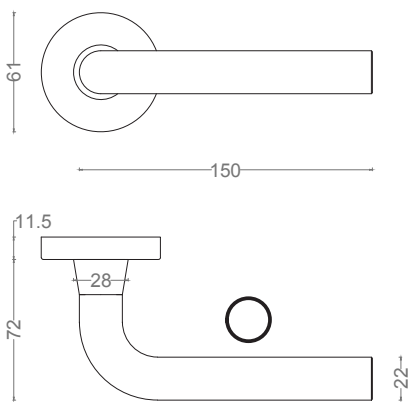
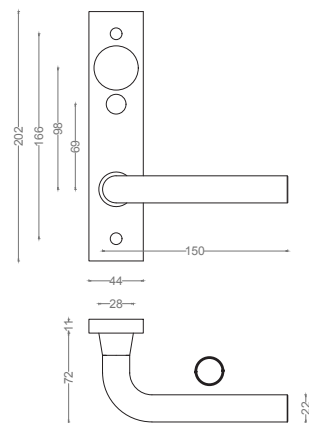
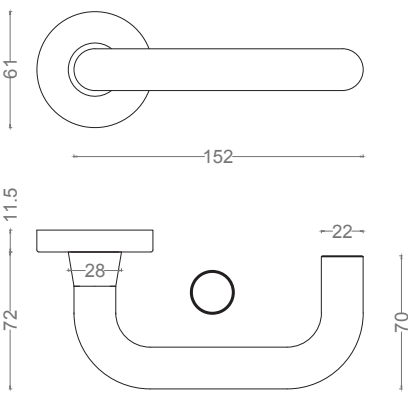
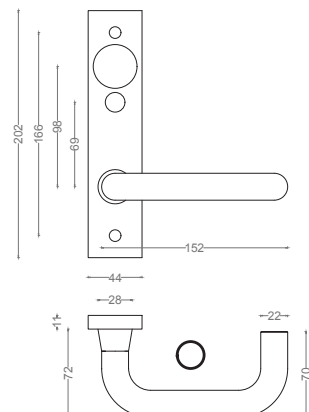
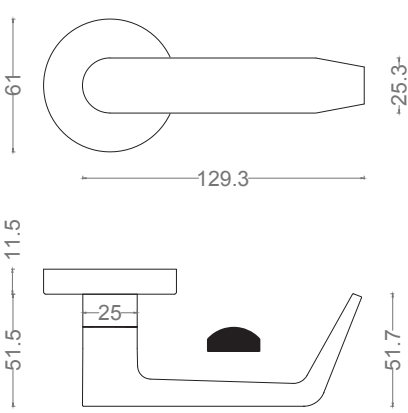
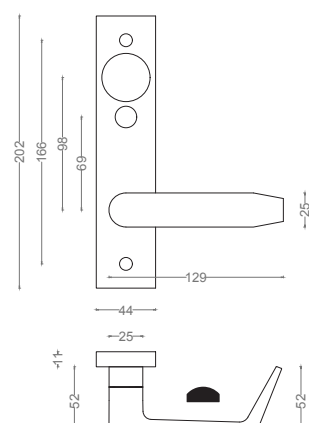
ELECTRIFIED LOCKS - EMLF SERIES

DCG 	
SQUARE CYLINDER GUARD – DCGSQ 	SPACER SFIC 6 PINS – FOR CICH – FOR SFIC 7 PINS TO SFIC 6 PINS 

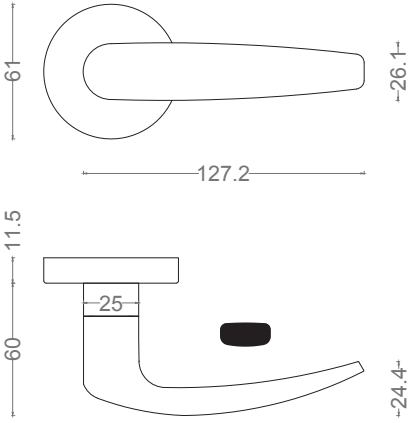
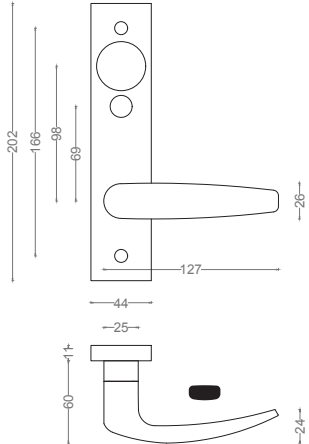
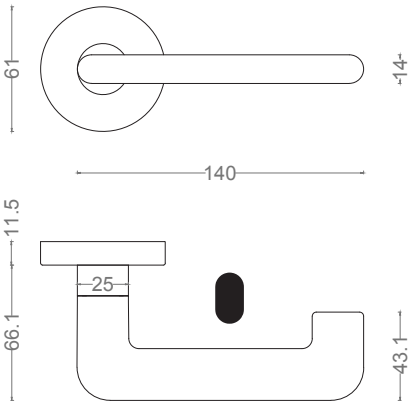
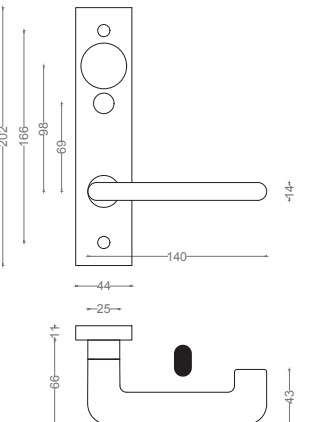
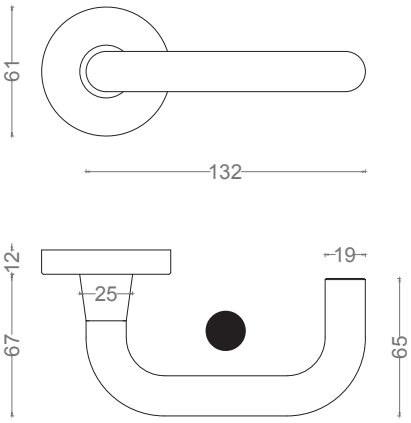
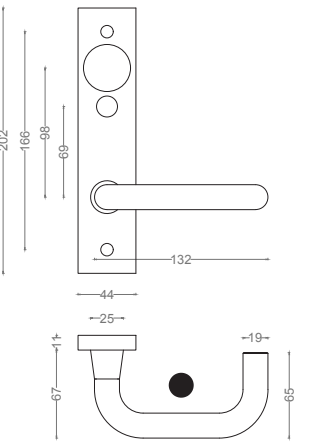
ELECTRIFIED LOCKS - EMLF SERIES

AVAILABLE MODELS	
EMLF01-ELR Passage F01	• Latchbolt retracted by lever outside or by lever inside. Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside and inside lever are always free ingress and egress.
EMLF07-ELR Storeroom F07	• Latchbolt retracted by key outside or by lever inside. Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside lever is always rigid (locked) and inside lever is always free egress.
EMLF30-ELR Institutional F30	• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside and inside levers are always rigid (locked).
EMLF07ELXF01-ELR Storeroom F07EL (outside) / passage F01 (inside)	• Latchbolt retracted by key outside or by inside lever. Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside lever's function is storeroom F07EL. Applied power prohibits outside lever from retracting latchbolt. • Inside lever's function is passage F01, always free egress.
EMLF07EUXF01-ELR Storeroom F07EU (outside) / passage F01 (inside)	• Latchbolt retracted by key outside or by inside lever. Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside lever's function is storeroom F07EU. Applied power allows outside lever to retract latchbolt. • Inside lever's function is passage F01, always free egress.
EMLF30XF07EL-ELR Institutional F30 (outside) / Storeroom F07EL (inside)	• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside lever's function is institutional F30. Always Clutching (does not activate outside lever at any time). • Inside lever's function is storeroom F07EL, Applied power prohibits inside lever from retracting latchbolt.
EMLF30XF07EU-ELR Institutional F30 (outside) / Storeroom F07EU (inside)	• Latchbolt retracted by key outside or inside (Double Cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside lever's function is institutional F30. Always Clutching (does not activate outside lever at any time). • Inside lever's function is storeroom F07EU, Applied power allows inside lever to retract latchbolt.
EMLF30ELXF30EL-ELR Institutional F30EL (outside) / Institutional F07EL (inside)	• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside and inside levers' function is institutional F30EL. Applied power prohibits both levers from retracting latchbolt.
EMLF30EUXF30EU-ELR Institutional F07EU (outside) / Institutional F07EU (inside)	• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation. • Outside and inside levers' function is institutional F30EU. Applied power allows both levers to retract latchbolt.
NOTE: EL-Fail Safe, lock unlocks when power is removed. EU-Fail Secure, lock unlocks when power is applied.	

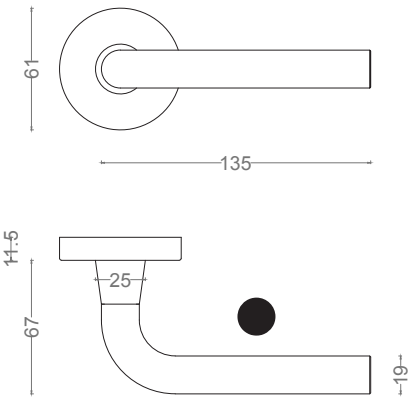
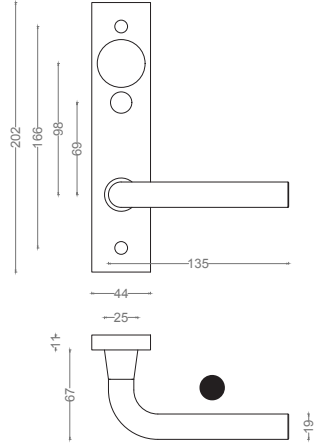
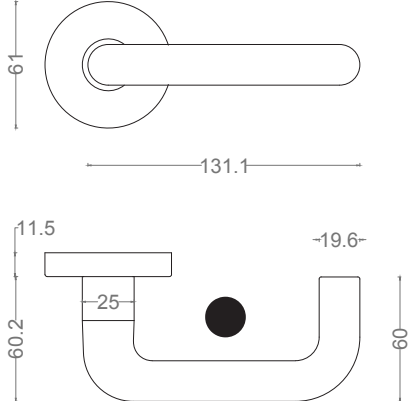
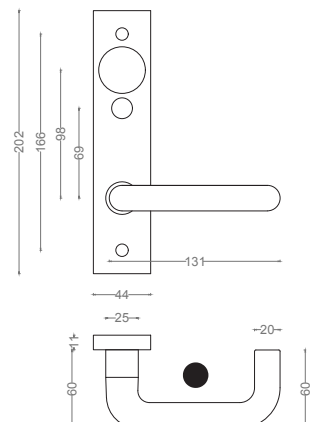
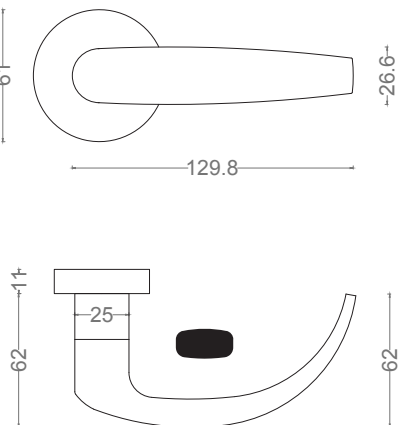
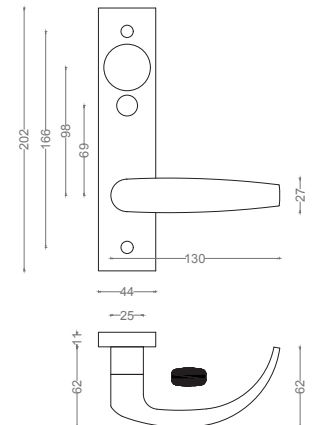
ELECTRIFIED LOCKS - EMLF SERIES

AH101 – HOLLOW LEVER HANDLE		AH101T
		
AH102 – HOLLOW LEVER HANDLE		AH102T
		
AH111 – SOLID LEVER HANDLE		AH111T
		

ELECTRIFIED LOCKS - EMLF SERIES

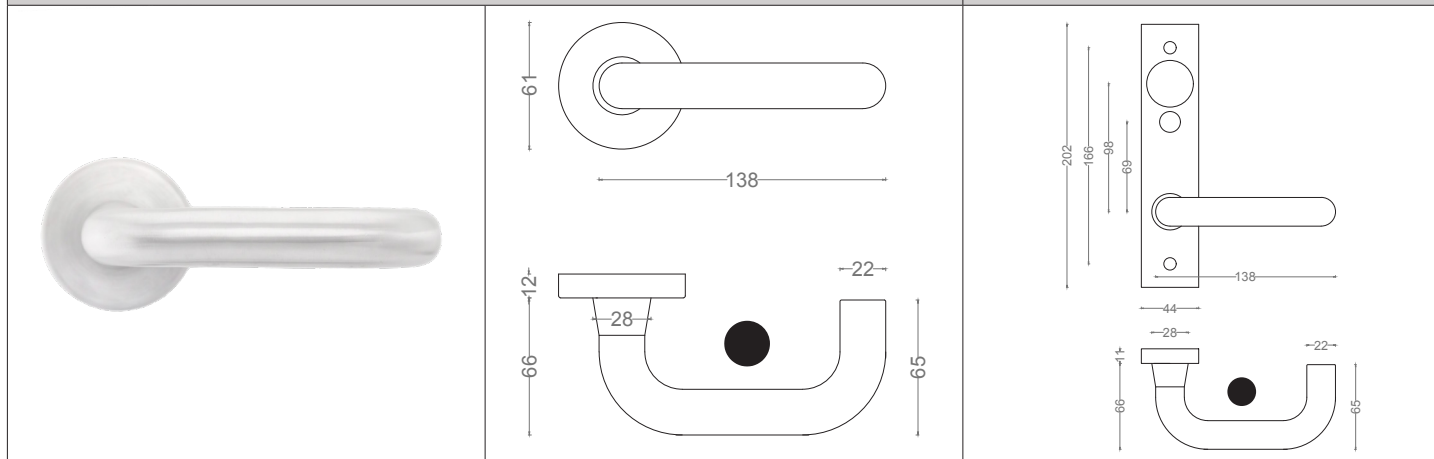
AH112 – SOLID LEVER HANDLE		AH112T
		
AH113 – SOLID LEVER HANDLE		AH113T
		
AH114 – SOLID LEVER HANDLE		AH114T
		

ELECTRIFIED LOCKS - EMLF SERIES

AH115 – SOLID LEVER HANDLE		AH115T	
			
AH116 – SOLID LEVER HANDLE		AH116T	
			
AH117 – SOLID LEVER HANDLE		AH117T	
			

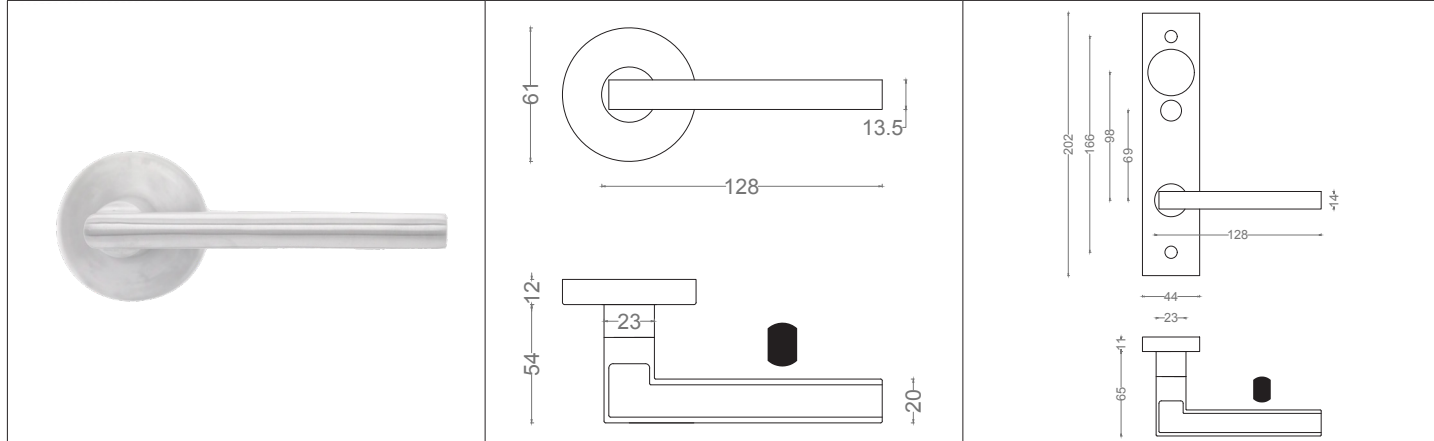
AH118 – SOLID LEVER HANDLE

AH118T



AH119 – SOLID LEVER HANDLE

AH119T



AH126 – SOLID LEVER HANDLE

