

# Lock & software specifications

Functionality vs. Platform	CLASSIC platform	SMART platform	Functionality vs. Platform	CLASSIC platform	SMART platform
<u>Functionality</u>					
RFID offline	X	X			
RFID online		X			
QR code offline	X	X			
Your Mobile Key	X	X			
Mechanical emergency key	X	X			
No Cylinder	X	X			
Privacy function	X	X			
Anti panic function	X	X			
<u>Cards &amp; Codes</u>	X	X			
Guest Card RFID	Max. 15 guest doors on one card Max 14 common doors Can be blocked by using a new card	Max. 16 guest doors on one card Max 128 common doors Can be blocked by using a new card	Zone Card RFID	Max. 14 common doors With individually set end date Individual time zone and days of the week Can be blocked by group only	Max. 16 predefined HSKP Zones/Foreman Zones/Extension Zones Max. 128 common doors With individually set end date Individual time zone and days of the week Can be blocked individually or by batch (max. 16 cards)
QR Guest Code	-	Max. 8 guest doors on one card Max 128 common doors Can be blocked by using a code. Only for guests!	Staff Card RFID	-	Max. 16 offices Max. 128 common doors With individually set end date Individual time zone and days of the week Can be blocked individually or by batch (max. 16 cards)
Master Card RFID	Works on ALL doors Individual time zone and days of the week Can be blocked by group only	Works on ALL doors Individual time zone and days of the week Can be blocked individually or by group	Repair Card RFID	-	Can be made for max. 16 individual rooms Max. 128 common doors With individually set end date Individual time zone and days of the week Can be blocked individually or by batch (max. 16 cards)
Floor Card RFID	Max. 1 predefined floor Max. 14 common doors With individually set end date Individual time zone and days of the week Can be blocked by group only	Max. 16 floors Max. 128 common doors With individually set end date Individual time zone and days of the week Can be blocked individually or by batch (max. 16 cards)	Locking plan		
HSKP Card RFID	Max. 1 predefined HSKP Zone With individually set end date Individual time zone and days of the week Can be blocked by group only	-	Infinite guest rooms	-	
Foreman Card RFID	Max. 1 predefined Foreman Zone	-	Layer function	Layer function can be used to combine doors to one suite or to create multiple bed numbers for a hostel	Layer function can be used to combine doors to one suite or to create multiple bed numbers for a hostel
			Common doors	14 individual common doors can be created. Common doors can also be programmed multiple times	128 individual common doors can be created. Common doors can also be programmed multiple times
			Common door zone	-	Common doors can be put together in a pre-programmed template. By one click, the correct common doors are selected

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Auto open	Common Doors can be set with automatic open time during opening hours	Common Doors can be set with automatic open time during opening hours	Log Report	Overview of the logged on users	Overview of the logged on users
Restict Times	–	Common Doors can be set with a disable time during closing hours, with exceptions for certain types of keys	Audit Trail Report	Memory of 100 lock Audit reports that have been done in the past	Memory of 100 lock Audit reports that have been done in the past (1000 openings per lock)
Check-in and Check-out time	Check-in and Check-out time can be adjusted	Check-in and Check-out time can be adjusted	Registered events	–	Rejected try – inside opening – deadbolt un/locking – openings by reader
<u>Security &amp; Management</u>			Network monitor	–	<b>Online locks only</b>
Erase Card RFID	To individually block one or more individual guest keys	To individually block one or more individual guest keys or staff keys	Anti-pass back	–	Shows the current status of the online locks and can be used to obtain lock info and readout reports from online locks
Programming with cards	<b>Standard</b> By programming with cards you can always program, and you are not relying on a programmer that needs to be charged and updated	<b>Standard</b> By programming with cards you can always program, and you are not relying on a programmer that needs to be charged and updated	Counter function	–	Wallreader for parking entrance & exit
Programming with PDA	–	<b>Option</b> The PDA holds the complete locking plan, so multiple doors can be programmed and autited in one go	Encoders & software	–	For control of paid services like swimming pool or sauna etc.
Revalidator	–	<b>Option</b> Using the revalidator the staff cards validation is limited tot 25 hours. After 24 hours the card needs to pass the revalidator to be activated again	USB Encoder	<b>Standard</b> Directly connected to the desktop the user is working on	<b>Standard</b> Directly connected to the desktop the user is working on
Readout last 250 events by card	<b>Standard</b> Using the Readout Card, 250 events can be obtained from the lock at 1 time. Data needs to be processed at the software before reading out another lock	<b>Standard</b> Using the Readout Card, 1000 events can be obtained from the lock at 1 time. Data needs to be processed at the software before reading out another lock	TCP/IP Encoder	–	<b>Option</b> Suitable when there is no desktop computer or no direct connection with the encoder
Readout last 1000 events by PDA	–	<b>Optional</b> Using the PDA, multiple locks and can be audited at the same time. Data can be processed in 1 time at the software	SQL Database	Central SQL Database	Central SQL Database
User Accounts	User accounts can be set individually with authorizations	User accounts can be set individually with authorizations	QR Code Printer	–	Ticket printer for the QR Code ticket
Card info Report	Overview of all current and passed keys	Overview of all current and passed keys	Interfaces	–	Standard PMS Interface with TCP/IP Connection and Hotek protocol supporting all functionality
			PMS-TCP/IP	Standard PMS Interface with TCP/IP Connection and Hotek protocol supporting all functionality	Standard PMS Interface with TCP/IP Connection and Hotek protocol supporting all functionality
			PMS-FIAS	Standard PMS Interface with TCP/IP Connection and FIAS protocol (FIAS protocol does not support all Hotek functionality)	Standard PMS Interface with TCP/IP Connection and FIAS protocol (FIAS protocol does not support all Hotek functionality)
			"Encoder 99"	–	Encoder 99 PMS interface can be used with check-in kiosk to obtain keycard data to be written on third-party encoder

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Extra Sector / POS	Interface can write extra data in an open sector such as a reservation number to be used by third parties.	Interface can write extra data in an open sector such as a reservation number to be used by third parties.	RFID Keyfob (tag)	Tag encrypted unique code Available in blue – orange – yellow – red	Tag encrypted unique code Available in blue – green – orange – red – yellow – grey
QR Code	–	PMS system can obtain the QR code or the QR code can be sent to an email address with a simple email template	RFID Wristband	Wristband encrypted unique code Available in black	Wristband encrypted unique code Available in black – blue – green – red – yellow – orange – grey – Ibiza style (custom)
<u>Wallreaders</u>	Classic standard model	SMART standard model or with separate control unit SMART TCP/IP model with separate control unit	RFID Sticker	–	Round sticker encrypted unique code
RFID Offline	–	Generation X standard model	Energy Saving Units	–	Working on any keycard
RFID Online	–	Dry contact	Standard	Working on any keycard	Working on any keycard
QR Code Offline	–	SMART wallreader with relay box for control 16 floors, can be extended unlimited	Mifare	Working on Mifare RFID Keycard only	Working on Mifare RFID Keycard only
Your Mobile Key	–	–	2-relay	Working on programmed RFID Keycard only, with separate authorization for guest and staff	Working on programmed RFID Keycard only, with separate authorization for guest and staff
<u>Your Mobile Key &gt; Mobile Technology</u>	Cloud solution through RestAPI – enables you to open the lock remotely using mobile technology	Cloud solution through RestAPI – enables you to open the lock remotely using mobile technology	<b>Lock models vs. platform</b>	<b>CLASSIC platform</b>	<b>SMART platform</b>
Your Mobile Key Controller	Cloud solution through RestAPI – enables you to open the lock remotely using mobile technology	Cloud solution through RestAPI – enables you to open the lock remotely using mobile technology	<u>Lock models &amp; options</u>		
<u>Your Mobile Key &gt; Gateways</u>	Cloud control – online opening door (without delay) – online control of doors & users Your Mobile Key	Cloud control – online opening door (without delay) – online control of doors & users Your Mobile Key	CLASSIC lock*	Standard including cylinder (key different) Stainless Steel – Black – Brass – No cylinder – Design your own (wrap)	Standard including cylinder (key different) Stainless Steel – Black – Brass – No cylinder – Design your own (wrap)
Your Mobile Key Gateway	–	–	MINI Design*	–	4 different handles & 4 different colours available
<u>Your Mobile Key &gt; Platform</u>	WEB-APP controlled – with extra Guest Experience options (STANDARD – SILVER – GOLD – PLATINIUM)	WEB-APP controlled – with extra Guest Experience options (STANDARD – SILVER – GOLD – PLATINIUM)	MINI Camouflage*	–	Mechanical key (MASTER)
Your Mobile Key Whatsapp	WEB-APP controlled – with extra Guest Experience options (STANDARD – SILVER – GOLD – PLATINIUM)	API integration with third party	MINI Elite XS*	–	4 different handles & 4 different colours available
Your Mobile Key API	API integration with third party	–	Generation X – QR*	–	Mechanical key (MASTER)
<u>Keycards-keyfobs(tags)wristband-stickers</u>	Guest card encrypted unique code Standard white / blanc	Guest card encrypted unique code – OPEN mode also possible Standard white / blanc	Small Line	–	Standard including cylinder
Mifare RFID keycard S50	Guest card encrypted unique code Standard white / blanc	Staff card use with write back function, openings of door are also stored on keycard – virtual network function	Small Line IoT	–	Stainless Steel – Black – No Cylinder
Mifare RFID keycard S70	–	–	SMART DND & RFID*	–	Stainless Steel – Black – No cylinder
Personalised / branded keycards	Guest card encrypted unique code Full-color printing 2-sides available	Guest card encrypted unique code Full-color printing 2-sides available	RFID Upgrade kits	–	Special Your Mobile Key model
					Stainless Steel
					DND & online wallreader with RFID technology
					Customizable including logo & roomnumber
					Magstripe / magnetic lock upgrade kit to RFID locks

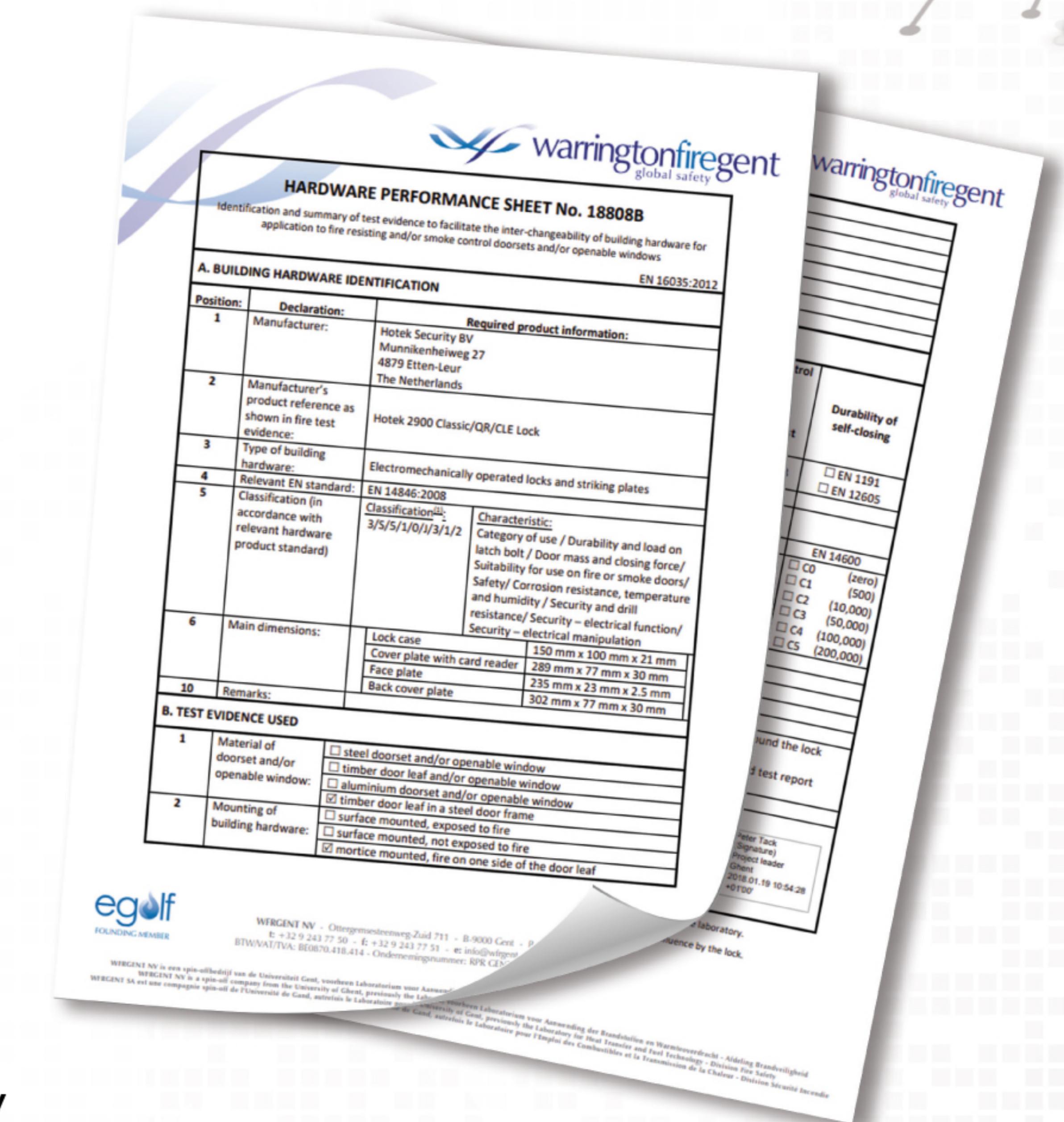
\* These locks are Your Mobile Key ready

# ISO & fire safety certification



## ISO 9001:2015

The management system of Hotek is ISO 9001:2015 certified. Processes are monitored and optimised continuously in order to offer the best products and services.



## Fire Safety

Hotek CLASSIC locks are fire resistant in accordance with European Standards. EN 1634-1:2014