

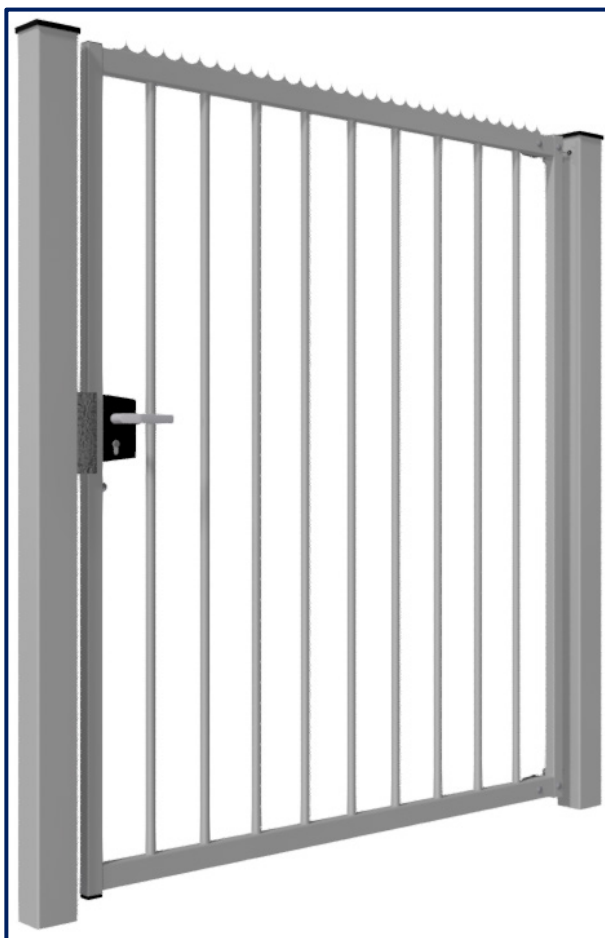


User Manual

Manual Swing Gates

EURO - EURO 2 - EUROPA - PROTEUS - PROTEUS 2

PALLAS RAIL - CS UNI MID - SWING ARTE - SWING - SWING S



Please read this original user manual before using this gate for the first time! Act in accordance with the manual and keep it in a safe place for later use or for the following owner.





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FOREWORD

This manual is intended solely for manually operated Heras swing gates. This can relate to single and double gate models. A separate manual is available for gates with drives. This manual enables you to operate and maintain the gate correctly.

Please read this user manual carefully before using the swing gate.

Store the manual in a safe place to be able to refer to it later if required. This description is intended for the operator of the gate. The installer uses a separate manual to assemble and install the gate.



1 PREFACE

1.1 MANUFACTURER / SUPPLIER

Manufacturer: Heras B.V.
Hekdam 1, 5688 JE Oirschot
Netherlands
Tel.: +31(0)499-551255
www.heras.com

Technical Construction File: Heras B.V. manager, P.D. Department

1.2 SERVICE / MAINTENANCE

In the event of problems, failures or questions you can contact:

Heras Netherlands	Telephone	+31(0) 499 551 255
Heras Germany	Telephone	+49(0) 1805 437277
Heras UK	Telephone	+44(0) 1302 364 551
Heras France	Telephone	+33(0) 3 88 067 000
Heras Norway	Telephone	+47(-) 22 900 555
Heras Sweden	Telephone	+46(0) 77 1506050

1.3 DEFINITIONS: USER / OPERATOR / ENGINEER

User: Anyone using the gate.

Operator: A user who is familiar with all safety aspects dealt with in this manual. Operators are not allowed to carry out any installation work on the gate unless explicitly specified.

Engineer: The engineer is a Heras fitter (or an engineer employed by the customer who has been given explicit permission in writing from Heras) who is qualified to perform technical interventions on the gate.



1.4 PRESCRIBED USE / APPLICATION

Only the correct installation and maintenance by an authorised/qualified company or person in agreement with the user manual, logbook, checklists and maintenance lists can ensure the safe operation of the system. The logbook can be requested separately or can be downloaded at www.heras.com.

A qualified person is, according to EN 12604, a person who has the required training, qualified knowledge and practical experience required to install, test and maintain a sliding gate system correctly and safely.

1.5 CONFORMITY WITH EUROPEAN DIRECTIVES

The installation complies with the following EU Directives/ regulations:

EU	305/2011	EC	Construction Product Regulation
UK			Construction Products Regulations 2013

The design and production has been executed compliant with the applicable product standard EN 13241.

A Declaration of Performance (DoP) is obligatory for this product. The DoP is included in Appendix A.

The CE mark is located on the gate leaf.

2 SAFETY

2.1 EXPLANATION OF THE SYMBOLS



Caution: To prevent personal injury, you must observe the safety instructions below.



Note: To prevent material damage, you must observe the safety instructions below.



Information: This is followed by further information or by a reference to other documents.

2.2 INTENDED USE

Giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises.



Carefully read this user manual before operating the gate.

2.3 GENERAL SAFETY INSTRUCTIONS



- The operator must read the entire user manual before the gate is used for the first time. The instructions stated in the user manual must be observed and complied with. All other forms of use can cause unexpected hazards and are forbidden.
- Any damage to/defects in the gate that could affect the safety of the user or third parties must be repaired immediately.
- Closing the gate infill openings in any way, such as by means of banners, advertising signs etc, is not allowed as this may negatively affect the safe operation of the gate.
- All alterations or extensions to the gate must be carried out by qualified personnel using parts which the manufacturer has defined as suitable for such alterations or extensions. Any failure to comply with these instructions will be considered as non-compliant behavior and will invalidate the manufacturer's guarantee, as a result of which the risk entirely transfers to the user.
- Improper usage or servicing or ignoring the operating instructions can be a source of danger for persons, and/or result in material damage.
- If the meaning of any part of these installation and operating instructions is not clear, then please contact your supplier before you use the equipment.

2.4 SAFETY PROVISIONS EMPLOYED

To comply with the CE marking, manually operated gates must be designed in accordance with EN 13241:2003+A2:2016 and EN 12604:2017+A1:2020. Among other things, these standards specify the safety requirements.

In addition to mechanical requirements, these requirements are mainly:

- Gate leaves must be protected against falling over during normal operation or if they come in contact with a stationary obstacle.
- Protection against accidental and uncontrolled movements

Uncontrolled movements – for example, due to gusts of wind – can be prevented by blocking/locking the leaves in a closed and open position.



See the chapter on OPERATION.



- Make sure that the gate leaf is always blocked against unintended movements caused by gusts of wind. This can result in injury, damage to property or damage to the product.

Provisions have been applied to prevent gate leaves from falling over. These may differ for each gate type.

See the chapter on SAFETY PROVISIONS.



- Provisions that protect gate leaves from falling over may NEVER be removed. If they are missing or damaged, make sure that they are replaced as soon as possible. Please contact Heras if this happens.

2.5 SAFETY DURING USE



- Prevent children playing with the gate.
→ **PARENTS ARE RESPONSIBLE FOR THEIR CHILDREN** ←



- The gate must not be operated in windy conditions, wind force ≥ 9 Beaufort. The gate leaf can swing in a way that can result in damage to the construction.



- The gate must be able to move freely without there being obstacles in the gate opening passage or anywhere else on the moving trajectory of the gate. Do not stick any objects through, over or under the gate which might block the gate.
- Climbing the gate is strictly forbidden as people climbing the gate could be hurt if the gate is started unexpectedly.

2.6 SAFETY DURING INSTALLATION, MAINTENANCE AND DISASSEMBLY



- When working on or cleaning the gate, make sure that the gate leaf is always blocked against unintentional movements.
- The EN 13241 and EN 12604 standards must be taken into consideration during installation. To achieve a good safety level, both the above standards and the national regulations must be taken into account in non-EC countries.

3 DESCRIPTION

Swing gates are fitted with an integrated lock with a spring-loaded latch bolt/dead-bolt. These gates are equipped with a door handle and cylinder as standard.

The lock catcher is mounted on the stop post or, in the case of double swing gates, on the stop leaf.

Leaves can be fitted with a locking pin. This can be used to secure the leaves in the open position. With double swing gates, locking pins are used to lock the leaves in the middle when closed.



See the chapter on SLAM PROTECTION.

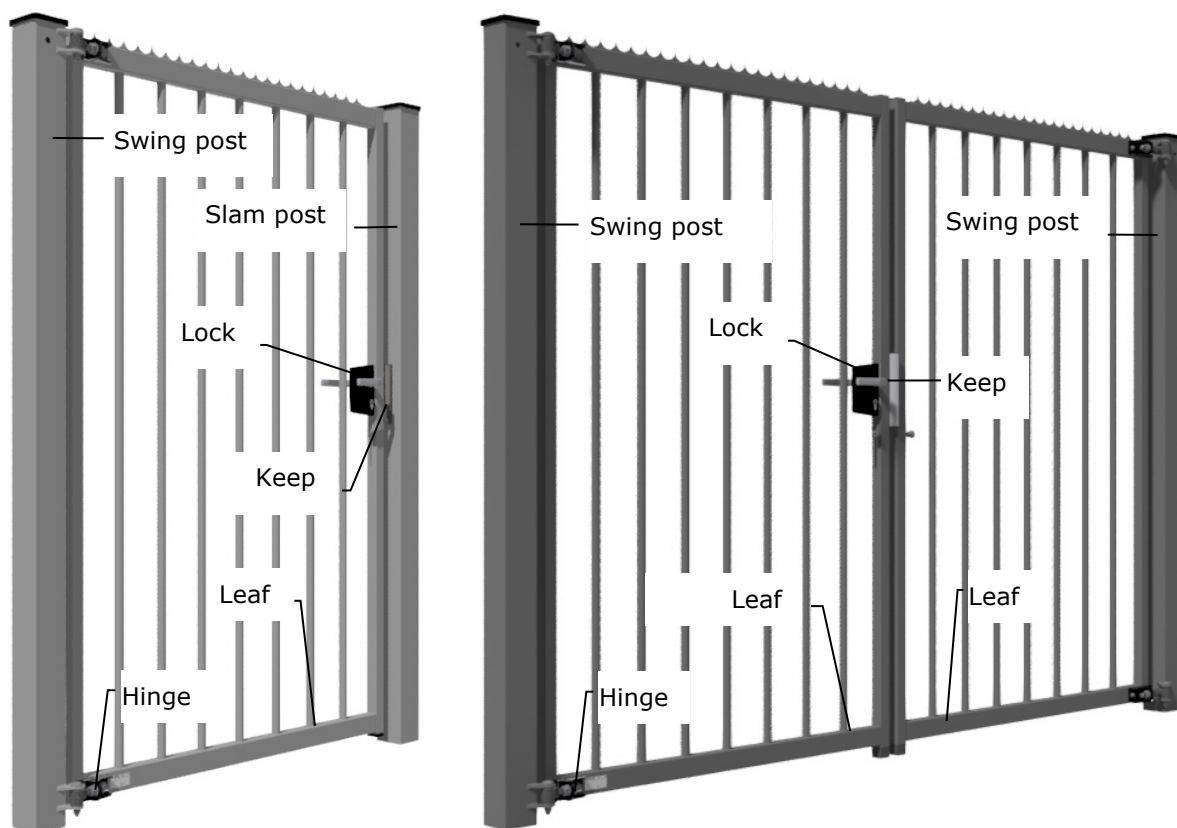


Illustration 1: Swing gate terms

4 SAFETY PROVISIONS FOR SWING GATES

Leaves must be extra protected against falling over. This can be done by:

- Installing a third hinge.
If a hinge breaks, the leaf will remain suspended on the other two hinges.
- Or a safety cable that attaches the leaf to the swing post.
Then if the top hinge breaks, the safety cable intercepts the leaf so that it remains suspended on the swing post.
If the bottom hinge breaks, the leaf will remain suspended on the top hinge.



This is required in order to comply with the CE marking. Never remove this safety cable.

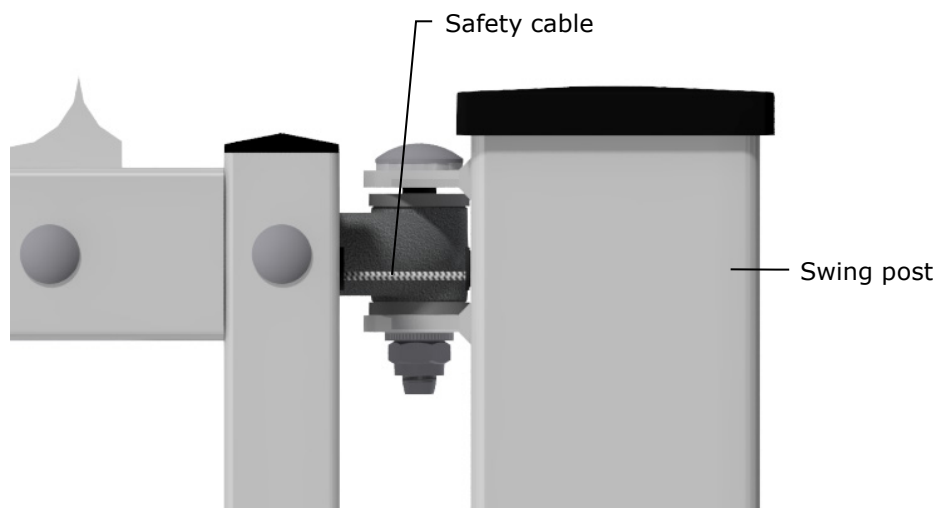


Illustration 2: Safety cable swing gate

5 OPERATION

5.1 OPENING/CLOSING THE SWING GATE



- Always open/close the leaf at an appropriate speed.
- Hold the leaf firmly when opening/closing it so that any gusts of wind do not lead to unintended movements. The door handle or front vertical post can be used as a handgrip.
- Never slam the leaf against the end position at high speed (>0.2 m/s). This may damage the product.

5.1.1 Unlocking/opening the swing gate

- Insert the matching key into the cylinder and turn it so that the gate is unlocked. This causes the deadbolt to retract. The gate is now unlocked. The latch bolt prevents the leaf from opening unintentionally.
- Where applicable, slide the locking pin on the locking leaf upward.
- Hold down the door handle. At this point, the gate leaf can be opened.

5.1.2 Closing/locking the swing gate

- Where applicable, slide the locking pin on the locking leaf upward.
- Close the leaf at an appropriate speed so that the spring-loaded latch bolt automatically engages in the stop. At this point, the leaf is secured against being opened unintentionally.
- Insert the matching key into the cylinder and turn it so that the gate is locked.
- Remove the key from the cylinder.

5.2 SLAM PROTECTION



It must be possible to protect gates that remain open against unintentional movements – for example, as a result of gusts of wind.

For swing gates, this can be done using a locking pin or a gate catcher. A gate catcher must be ordered separately.

5.2.1 LOCKING PIN SWING GATES

Swing gates can be fitted with a locking pin. With some versions this is standard and with others it is optional. Locking pins can be integrated in the leaf, such as in the types Euro 2 and Europa, or mounted outside on the leaf, such as in the types Proteus 2 and Swing.

This can be used to secure the leaves in the open position.

With double swing gates, locking pins are also used to lock the leaves in the centre when closed.

5.2.1.1 Integrated locking pin

The integrated locking pin is mounted in the locking post of the gate leaf. It consists of a locking lever, blocking plate and locking tube. The tube can be slid in and out using the locking lever.



To lock the gates properly, it must be possible for this tube to sink at least 3 cm into the ground or the stop plate/block (available separately). By turning it so that it is locked, the blocking plate will be blocked by the deadbolt*.



* For gates with a Heras surface-mounted lock (such as the types Euro 2 and Proteus 2), the locking tube has a free play of $\pm 4\text{cm}$ before it is blocked by the deadbolt. Keep this in mind during assembly.

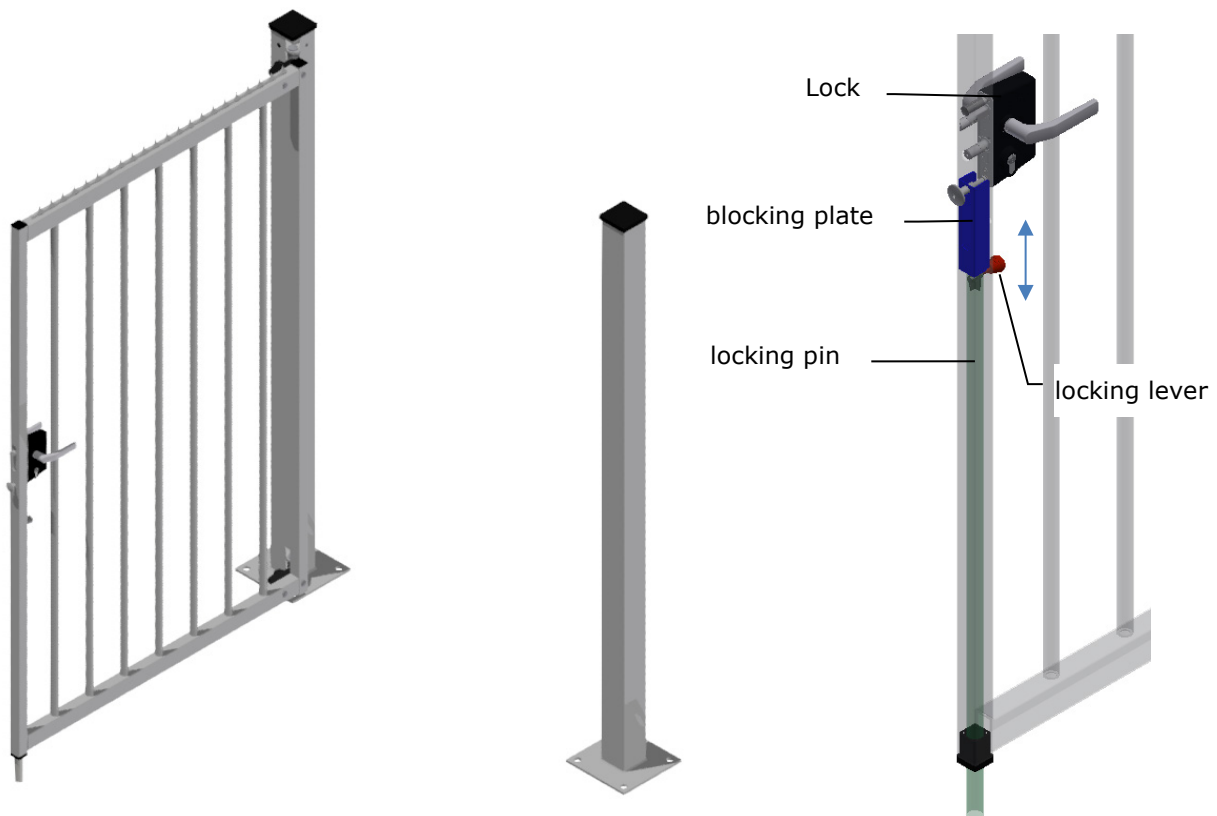


Illustration 3: Integrated locking pin principle

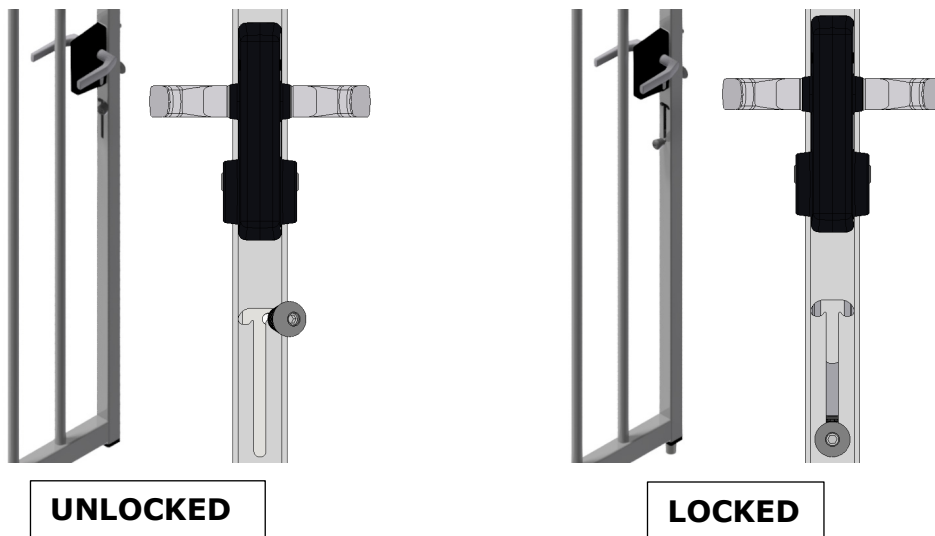


Illustration 4: Integrated locking pin

5.2.1.2 Surface-mounted locking pin



The surface-mounted locking pin is mounted on the gate leaf. It consists of a locking lever and a locking pin. The tube can be slid in and out using the locking lever. To lock the gates properly, it must be possible for this tube to sink at least 3 cm into the ground or the stop plate/block (available separately).



This lock cannot be locked when the gates are in the open position. When a double gate is closed, however, the latch on the leaf is protected against unlocking.

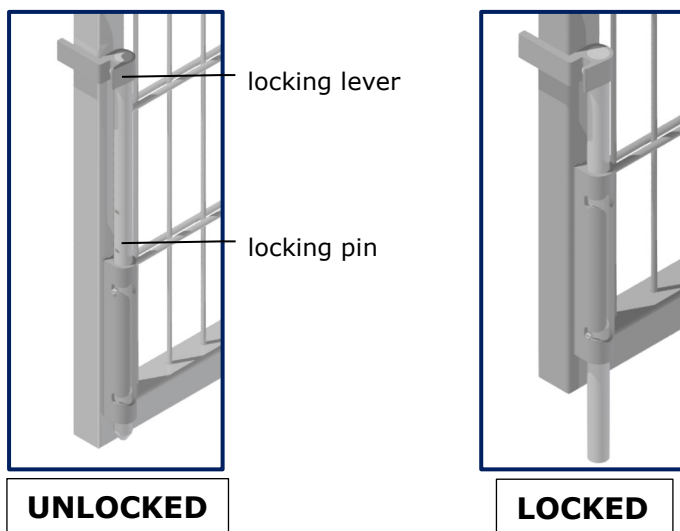


Illustration 5: Surface-mounted locking pin



6 GATE MAINTENANCE

6.1 MAINTENANCE

Under normal conditions and with regular maintenance, sliding gates have a life of at least 200,000 cycles. To ensure that your gate operates safely, reliably and in compliance with all relevant legislation and laws, we recommend a MINIMUM of one maintenance check every 12 months.

Any maintenance work, including repair, replacement, modification and upgrade MUST be conducted by a Heras trained, qualified, competent and certified technician using Heras approved tools and spare parts.

Failure to ensure that the gate is used in accordance with User manual provided, or any faults or damage caused by wilful misuse, will result in any warranty becoming void.

During maintenance, essential points of the sliding gate must be periodically checked using an inspection protocol.

- Correct operation and adjustment.
- Check all anchor and bolted connections.
- Check wear of hinges
- Check welded joints, damage to coating and zinc

6.2 CLEANING

The gate can be cleaned using a non-aggressive detergent and a soft cloth, brush or sponge. Avoid using a pressure cleaner as this might damage the gate.

7 DECOMMISSIONING AND REMOVAL



Ensure that the gate is dismantled by a qualified technician.

Use the installation manual.

At the end of their service lives the products must be disposed of in accordance with all local, regional and national rules and instructions. Swing gate leaves and posts are mainly manufactured from steel.

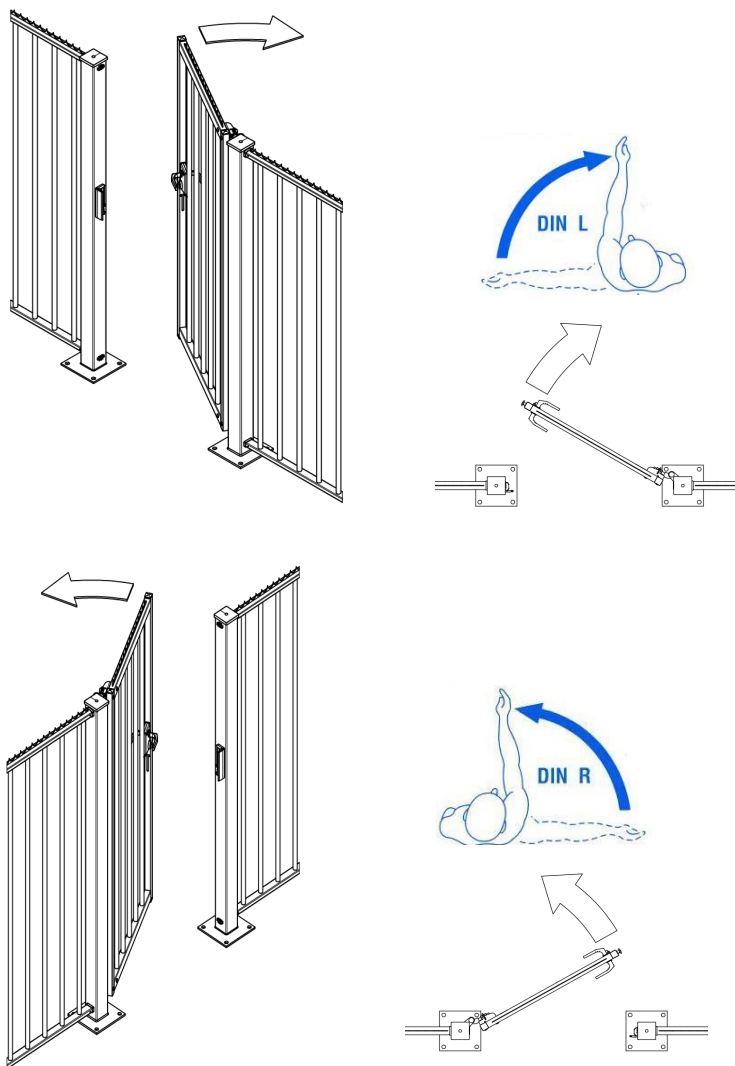
Heras is also happy to take the products back and then dispose of them in an appropriate manner.

8 SPARE PARTS

Euro profile cylinder	Item no:	Description
SETECILD1	2016138	cylinder nr 1 euro 2 keys dbl
SETECILD2	2016139	cylinder nr 2 euro 2 keys dbl
SETECILD3	2016140	cylinder nr 3 euro 2 keys dbl
SETECILD5	2016142	cylinder nr 5 euro 2 keys dbl
SETECILD6	2016143	cylinder nr 6 euro 2 keys dbl
SETECILD8	2016145	cylinder nr 8 euro 2 keys dbl

Safety cable	Item no:	Description
GRS03	2027226	Gate safety restrainer grs03

9 TECHNICAL DATA



The functions described in this manual are designed for the prevailing climatic conditions in Europe.

Temperature range	-20 °C to +50 °C
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APPENDIX A: DECLARATIONS



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: CE-DOP-2021.06-00

Product type - Producttype - Produkttyp - Type de produit - Produkttyp - Produkttype - Produkttype
Manually operated swing gates - Handbediende draaiportalen - Manuell betätigte Drehflügeltore - Portails pivotants manuel - Manuellt manövrerade slaggrindar - Manuellt betjente svingporter - Manuellt betjent svingporte
Identification code - Identificatiecode - Kenncode - Code d'identification - Identifikationskod - Identifikasjonskode - Identifikationskode
Euro - Euro 2 - Europa - Proteus 2 - Pallas Rail
Serial number - Serienummer - Seriennummer - Numéro de type - Serienummer - Serienummer - Serienummer
n/a
Intended use - Beoogd gebruik - Vorgesehener Verwendungszweck - Usage prévu - Avsedd användning - Tiltent bruk - Tilsigtet brug
Giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises. Het bieden van een veilige toegang voor goederen en voertuigen begeleid of bestuurd door personen in industriële, commerciële of residentiële ruimten. Eine sichere Zufahrt für Waren und Fahrzeuge, begleitet oder geführt (gesteuert) von Personen, in industriellen, gewerblichen oder Wohnbereichen zu ermöglichen. Permettre l'accès des marchandises et des véhicules accompagnés ou conduits par des personnes, en toute sécurité, dans des locaux industriels et commerciaux ou des garages dans les zones d'habitation. För vilka avsedd användning är att ge säkert tillträde för gods och fordon åtföljda av eller körda av personer på industriområden, kommersiella områden eller bostadsområden. Gir sikker tilgang for varer og kjøretøy ledsaget eller kjørt av personer i industrielle, kommersielle eller boliglokaler. Give sikker adgang til varer og køretøjer, der ledsages eller køres af personer i industrielle, kommercielle eller boliglokaler.
Contact address manufacturer - Contactgegevens fabrikant - Kontaktanschrift des Herstellers - Adresse de contact du fabricant - Tillverkarens kontaktadress - Tillverkarens kontaktadress - Kontaktadresse fabrikant
Heras B.V. - Hekdam 1 - 5688JE Oirschot - Netherlands
System of assessment and verification of constancy of performance Systeem voor beoordeling en verificatie van de prestatiebestendigheid System zur Bewertung und Überprüfung der Leistungsbeständigkeit Système d'évaluation et de vérification de la constance des performances System för bedömning och fortlöpande kontroll av byggprodukternas prestanda System for vurdering og verifisering af prestasjonsbestandighed System til vurdering og kontrol af ydeevnens konstans
System 3 - Systeem 3 - System 3 - Système 3 - System 3 - System 3 - System 3



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: CE-DOP-2021.06-00

Report number - Rapportnummer - Reportnummer - Numéro de rapport - Rapportnummer - Rapportnummer - Rapportnummer

048-14

Identification number notified body - Nummer van de controle instantie - Kennnummer der notifizierten Stelle - Numéro d'identification de l'organisme notifié - Det anmälde organets identifikationsnummer Kontrollinstansens nummer - Identifikationsnummer bemyndiget organ

0063 Kiwa

Harmonised standard - Geharmoniseerde norm - Harmonisierte Norm - Norme harmonisée - Harmoniserad standard - Harmonisert standard - Harmoniseret standard

EN 13241:2003+A2:2016

Declared performance Aangegeven prestaties Erklärte Leistung Performances déclarées Prestanda som intygas Angitte prestasjoner Deklareret ydeevne	Essential characteristics Essentielle kenmerken Wesentliche Merkmale Caractéristiques essentielles Väsentliga egenskaper Grunnleggende kjennetegn Væsentlige egenskaber	Performance Prestaties Leistung Performances Prestanda Prestasjoner Ydeevne	Requirements Eisen Anforderungen Exigences Krav Krav Krav
	Watertightness	NPD	4.4.1
	Release of dangerous substances	NPD	4.2.9
	Resistance to wind load	class 2	4.4.3
	Thermal resistance (where relevant)	NPD	4.4.5
	Air permeability	NPD	4.4.6
	Safe opening (for vertically moving doors)	NPD	4.2.8
	Definition of geometry of glass	NPD	4.2.5
	Mechanical resistance and stability	PASS	4.2.3
	Operating forces (for power operated doors)	NPD	4.3.3
	Durability of watertightness, thermal resistance and air permeability against degradation	NPD	4.4.7

Signed by
Ondertekend door
Unterzeichnet von
Signé par
Undertecknad av
Undertegnet av
Underskrevet af

Gilles Rabot
Chief Executive Officer
Oirschot
27-05-2021



Declaration of Performance



Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: CE-DOP-2021.06-00

Assessed products - Beoordeelde producten - Bewertete Produkte - Produits évalués - Produkter som bedömts - Vurderes produkter - Vurderede produkter

Euro - Euro 2 - Europa

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Heracles, Atlas, Olympus, Orpheus, Athos, Pegasus, Pallas 868 n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤5m x ≤2,5m

Proteus 2

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868 + Uni n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤2m x ≤2m

Pallas Rail

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868 n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤2,5m x ≤2,4m



Declaration of Performance

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Identification code - Identificatiecode - Kenncode - Code d'identification - Identifikationskod - Identifikasjonskode - Identifikationskode

CS UNI MID - Swing Arte - Swing - Swing S

Serial number - Serienummer - Seriennummer - Numéro de type - Serienummer - Serienummer - Serienummer

n/a

Intended use - Beoogd gebruik - Vorgesehener Verwendungszweck - Usage prévu - Avsedd användning - Tiltent bruk - Tilsigtet brug

Giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises.
Het bieden van een veilige toegang voor goederen en voertuigen begeleid of bestuurd door personen in industriële, commerciële of residentiële ruimten.
Eine sichere Zufahrt für Waren und Fahrzeuge, begleitet oder geführt (gesteuert) von Personen, in industriellen, gewerblichen oder Wohnbereichen zu ermöglichen.
Permettre l'accès des marchandises et des véhicules accompagnés ou conduits par des personnes, en toute sécurité, dans des locaux industriels et commerciaux ou des garages dans les zones d'habitation.
För vilka avsedd användning är att ge säkert tillträde för gods och fordon åtföljda av eller körda av personer på industriområden, kommersiella områden eller bostadsområden.
Gir sikker tilgang for varer og kjøretøy ledsaget eller kjørt av personer i industrielle, kommersielle eller boliglokaler.
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Heras B.V. - Hekdam 1 - 5688JE Oirschot - Netherlands

System of assessment and verification of constancy of performance

Systeem voor beoordeling en verificatie van de prestatiebestendigheid
System zur Bewertung und Überprüfung der Leistungsbeständigkeit
Système d'évaluation et de vérification de la constance des performances
System för bedömning och fortlöpande kontroll av byggprodukternas prestanda
System for vurdering og verifisering af prestasjonsbestandighet
System til vurdering og kontrol af ydeevnens konstans

System 3 - Systeem 3 - System 3 - Système 3 - System 3 - System 3 - System 3



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

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	Release of dangerous substances	NPD	4.2.9
	Resistance to wind load	class 3*	4.4.3
	Thermal resistance (where relevant)	NPD	4.4.5
	Air permeability	NPD	4.4.6
	Safe opening (for vertically moving doors)	NPD	4.2.8
	Definition of geometry of glass	NPD	4.2.5
	Mechanical resistance and stability	PASS	4.2.3
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	Durability of watertightness, thermal resistance and air permeability against degradation	NPD	4.4.7

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CS UNI MID		
Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Uni n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤1,5m x ≤2m
Swing Arte		
Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Classic, Bola, Karo, Rondo, Stella n/a n/a n/a
Wind class 2	Opening x Height: (single version)	0,9m ≤1,4m x ≤1,4m
Swing		
Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868, Uni, □20 n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤5m x ≤2,4m
Swing S		
Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868, Uni, □20 n/a n/a n/a
*Wind class 3	Opening x Height: (single version)	1m ≤5m x ≤2m



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: UKCA-DOP-2021.06-00

Product type - Producttype - Produkttyp - Type de produit - Produkttyp - Produkttype - Produkttype

Manually operated swing gates - Handbediende draaipoorten - Manuell betätigte Drehflügeltore - Portails pivotants manuel - Manuellt manövrerade slaggrindar - Manuellt betjente svingporter - Manuellt betjent svingporte

Identification code - Identificatiecode - Kenncode - Code d'identification - Identifikationskod - Identifikasjonskode - Identifikationskode

Euro - Euro 2 - Europa - Proteus 2 - Pallas Rail

Serial number - Serienummer - Seriennummer - Numéro de type - Serienummer - Serienummer - Serienummer

n/a

Intended use - Beoogd gebruik - Vorgesehener Verwendungszweck - Usage prévu - Avsedd användning - Tiltent bruk - Tilsigtet brug

Giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises.
Het bieden van een veilige toegang voor goederen en voertuigen begeleid of bestuurd door personen in industriële, commerciële of residentiële ruimten.
Eine sichere Zufahrt für Waren und Fahrzeuge, begleitet oder geführt (gesteuert) von Personen, in industriellen, gewerblichen oder Wohnbereichen zu ermöglichen.
Permettre l'accès des marchandises et des véhicules accompagnés ou conduits par des personnes, en toute sécurité, dans des locaux industriels et commerciaux ou des garages dans les zones d'habitation.
För vilka avsedd användning är att ge säkert tillträde för gods och fordon åtföljda av eller körda av personer på industriområden, kommersiella områden eller bostadsområden.
Gir sikker tilgang for varer og kjøretøy ledsaget eller kjørt av personer i industrielle, kommersielle eller boliglokaler.
Give sikker adgang til varer og køretøjer, der ledsages eller køres af personer i industrielle, kommercielle eller boliglokaler.

Contact address manufacturer - Contactgegevens fabrikant - Kontaktanschrift des Herstellers - Adresse de contact du fabricant - Tillverkarens kontaktadress - Tillverkarens kontaktadress - Kontaktadresse fabrikant

Heras B.V. - Hekdam 1 - 5688JE Oirschot - Netherlands

System of assessment and verification of constancy of performance

Systeem voor beoordeling en verificatie van de prestatiebestendigheid
System zur Bewertung und Überprüfung der Leistungsbeständigkeit
Système d'évaluation et de vérification de la constance des performances
System för bedömning och fortlöpande kontroll av byggprodukternas prestanda
System for vurdering og verifisering av prestasjonsbestandighet
System til vurdering og kontrol af ydeevnens konstans

System 3 - Systeem 3 - System 3 - Système 3 - System 3 - System 3 - System 3



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: UKCA-DOP-2021.06-00

Report number - Rapportnummer - Reportnummer - Numéro de rapport - Rapportnummer - Rapportnummer - Rapportnummer

048-14

Identification number notified body - Nummer van de controle instantie - Kennnummer der notifizierten Stelle - Numéro d'identification de l'organisme notifié - Det anmälde organets identifikationsnummer Kontrollinstansens nummer - Identifikationsnummer bemyndiget organ

0063 Kiwa

Harmonised standard - Geharmoniseerde norm - Harmonisierte Norm - Norme harmonisée - Harmoniserad standard - Harmonisert standard - Harmoniseret standard

EN 13241:2003+A2:2016

Declared performance Aangegeven prestaties Erklärte Leistung Performances déclarées Prestanda som intygas Angitte prestasjoner Deklareret ydeevne	Essential characteristics Essentielle kenmerken Wesentliche Merkmale Caractéristiques essentielles Väsentliga egenskaper Grunnleggende kjennetegn Væsentlige egenskaber	Performance Prestaties Leistung Performances Prestanda Prestasjoner Ydeevne	Requirements Eisen Anforderungen Exigences Krav Krav Krav
	Watertightness	NPD	4.4.1
	Release of dangerous substances	NPD	4.2.9
	Resistance to wind load	class 2	4.4.3
	Thermal resistance (where relevant)	NPD	4.4.5
	Air permeability	NPD	4.4.6
	Safe opening (for vertically moving doors)	NPD	4.2.8
	Definition of geometry of glass	NPD	4.2.5
	Mechanical resistance and stability	PASS	4.2.3
	Operating forces (for power operated doors)	NPD	4.3.3
	Durability of watertightness, thermal resistance and air permeability against degradation	NPD	4.4.7

Signed by
Ondertekend door
Unterzeichnet von
Signé par
Undertecknad av
Undertegnet av
Underskrevet af

Gilles Rabot
Chief Executive Officer
Oirschot
27-05-2021



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: UKCA-DOP-2021.06-00

Assessed products - Beoordeelde producten - Bewertete Produkte - Produits évalués - Produkter som bedömts - Vurderes produkter - Vurderede produkter

Euro - Euro 2 - Europa

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Heracles, Atlas, Olympus, Orpheus, Athos, Pegasus, Pallas 868 n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤1,5m x ≤2,5m

Proteus 2

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868 + Uni n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤2m x ≤2m

Pallas Rail

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868 n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤2,5m x ≤2,4m



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: UKCA-DOP-2021.09-00

Product type - Producttype - Produkttyp - Type de produit - Produkttyp - Produkttype - Produkttype

Manually operated swing gates - Handbediende draaipoorten - Manuell betätigte Drehflügeltore - Portails pivotants manuel - Manuellt manövrerade slaggrindar - Manuellt betjente svingporter - Manuellt betjent svingporte

Identification code - Identificatiecode - Kenncode - Code d'identification - Identifikationskod - Identifikasjonskode - Identifikationskode

CS UNI MID - Swing Arte - Swing - Swing S

Serial number - Serienummer - Seriennummer - Numéro de type - Serienummer - Serienummer - Serienummer

n/a

Intended use - Beoogd gebruik - Vorgesehener Verwendungszweck - Usage prévu - Avsedd användning - Tiltænkt brug - Tilsigtet brug

Giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises.
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System 3 - Systeem 3 - System 3 - Système 3 - System 3 - System 3 - System 3



Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: UKCA-DOP-2021.09-00

Report number - Rapportnummer - Reportnummer - Numéro de rapport - Rapportnummer - Rapportnummer - Rapportnummer

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Harmonised standard - Geharmoniseerde norm - Harmonisierte Norm - Norme harmonisée - Harmoniserad standard - Harmonisert standard - Harmoniseret standard

EN 13241:2003+A2:2016

Declared performance Aangegeven prestaties Erklärte Leistung Performances déclarées Prestanda som intygas Angitte prestasjoner Deklareret ydeevne	Essential characteristics Essentiële kenmerken Wesentliche Merkmale Caractéristiques essentielles Väsentliga egenskaper Grunnleggende kjennetegn Væsentlige egenskaber	Performance Prestaties Leistung Performances Prestanda Prestasjoner Ydeevne	Requirements Eisen Anforderungen Exigences Krav Krav Krav
	Watertightness	NPD	4.4.1
	Release of dangerous substances	NPD	4.2.9
	Resistance to wind load	class 3*	4.4.3
	Thermal resistance (where relevant)	NPD	4.4.5
	Air permeability	NPD	4.4.6
	Safe opening (for vertically moving doors)	NPD	4.2.8
	Definition of geometry of glass	NPD	4.2.5
	Mechanical resistance and stability	PASS	4.2.3
	Operating forces (for power operated doors)	NPD	4.3.3
	Durability of watertightness, thermal resistance and air permeability against degradation	NPD	4.4.7

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Declaration of Performance

Prestatieverklaring - Leistungserklärung - Déclaration des performances Prestandadeklaration - Ytelseserklæring - Ydeevnedeklaration

DoP No: UKCA-DOP-2021.09-00

Assessed products - Beoordeelde producten - Bewertete Produkte - Produits évalués - Produkter som bedömts - Vurderes produkter - Vurderede produkter

CS UNI MID

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Uni n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤1,5m x ≤2m

Swing Arte

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Classic, Bola, Karo, Rondo, Stella n/a n/a n/a
Wind class 2	Opening x Height: (single version)	0,9m ≤1,4m x ≤1,4m

Swing

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868, Uni, □20 n/a n/a n/a
Wind class 2	Opening x Height: (single version)	1m ≤5m x ≤2,4m

Swing S

Technical data	Version: Type: Drive: Control unit: Safety edge:	single, double Pallas 868, Uni, □20 n/a n/a n/a
*Wind class 3	Opening x Height: (single version)	1m ≤5m x ≤2m



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Local supplier stamp