



ACCESSORIES FOR

STEEL DOOR

- Steel Door Panic
- Shaft Door
- Panic Exit Door



THE MODERN ACCESSORIES **FOR STEEL DOOR**

Steel Door is the door of choice whenever the ultimate strength, durability, and safety are expected. A good steel door, however, won't function optimally if it isn't supported by dependable steel door accessories.

DEKSON and ISEO, combines their expertise in manufacturing high quality architectural hardware to ensure that your steel doors work perfectly, especially in emergency condition where quality directly translates to saving lives.

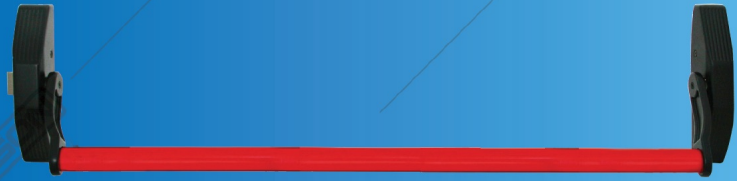
Table of Contents :

Single Leaf Steel Door Panic Function	03
Double Leaf Steel Door	05
Non Panic Function Steel Door	07
Application Set	09
Shaft Door	11
Index	12
Certificates	14

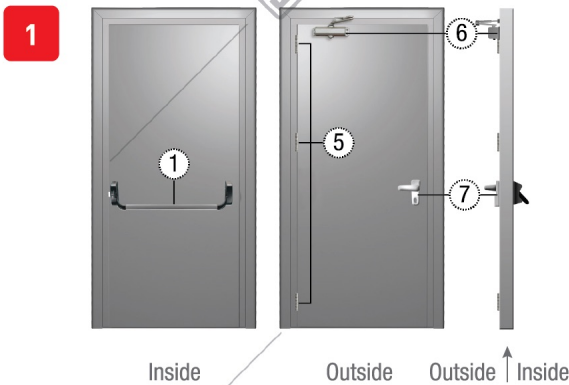
DEKSON reserves the rights to change the design & technical specifications of the products or to make additions or improvements without any notification. If you must form a complete sets for engineering. Please contact the local distributor or our company to inquire about the accurate sizes, or measure according to the sizes of the object itself.

SINGLE LEAF STEEL DOOR PANIC FUNCTION

Our Panic Door accessories adhere to the latest panic exit devices standardization and certification. ISEO accessories in particular complies to the *stricter safety standard of European Union*. Refer the number to the index section (page 4) for detailed product specification.



SINGLE STEEL DOOR (PANIC FUNCTION) WITH BAR



Inside

- use Panic Exit Device with Bar (Rimlock)

Outside

- use Handle & Key and Door Closer

SINGLE STEEL DOOR (PANIC FUNCTION) WITH BAR AND 2 POINT BOLT



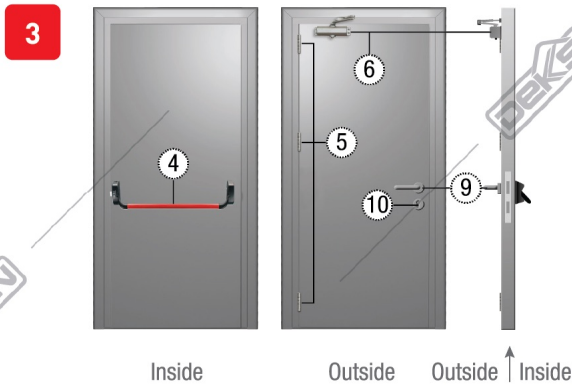
Inside

- use Panic Exit Device with 2 Point Bolt or Push Bar 2 Point

Outside

- use Handle & Key and Door Closer

SINGLE STEEL DOOR (PANIC FUNCTION) WITH BAR AND MORTISE



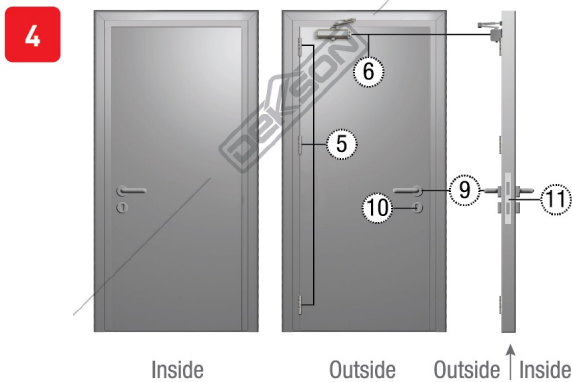
Inside

- use Panic Exit Device with Mortise

Outside

- use Regular Handle and Door Closer

SINGLE STEEL DOOR (PANIC FUNCTION) WITH MORTISE LOCK



Inside and Outside

- use Regular Handle with Panic Mortise Lock and Door Closer

*For further information consult the dedicated pages 12-13

1 PANIC EXIT DEVICES WITH BAR AND SINGLE POINT

- ISEO Base Panic EXIT 941400504 (Black)+Bar 945928 (Red)
- ISEO Single Point Idea 9411113774A (Metallic Grey)
- ISEO Push Panic 94211758T (Black)
- DEKKSON Single Point PD0701 Black/Red

2 PANIC EXIT DEVICES WITH BAR AND 2 POINT BOLT

- ISEO 2 Point 9432999594 (Black) + Bar 945928 (Red) + Rod 94399205
- ISEO 2 Point Idea 9432083774 (Metallic Grey)
- ISEO Push 2 Point Bolt 9452117584 + 94300205
- DEKKSON 2 Point PD0702 Black/Red

4 PANIC EXIT DEVICE WITH BAR AND MORTISE

- ISEO Palmo 949000050379 + MTS
- DEKKSON PD8700 + MTS + HDL Black/Red

5 HINGE

STAINLESS STEEL SUS 304

- DEKKSON ESS DL 4x3x3 mm 2BB NRP SSS
- DEKKSON ESS DL 4x4x3mm 2BB SSS
- DEKKSON ESS DL 4,5x4x3mm 2BB SSS
- DEKKSON ESS DL 5x3x3mm 4BB NRP SSS

GALVANIZES

- DEKKSON ES IR 34x90 - 39x90 GALV
- DEKKSON ES IR 64x90 - 39x90 GALV

6 DOOR CLOSER

- DEKKSON DCL 525 NHO Fire-rated (40-100 kg)
- DEKKSON DCL 105 NHO (100 kg)
- DEKKSON DCL 1557 NHO NA (150 kg)
- DEKKSON DCL 8916 NHO NA (150 kg)

7 TRIM FOR PANIC EXIT DEVICE (HANDLE AND KEY)

Trim External Control :

- ISEO 94011005T (Black)
- ISEO 94011007T (Metallic Grey)
- DEKKSON PD0701 Black

9 HANDLE + KNOB SSS

- ISEO LHSR Curve Ø22mm
- DEKKSON LHTR 016 Ø22mm + KNOB

HANDLE STAINLESS STEEL

- ISEO LHTR Curve Ø22mm
- DEKKSON LHTR 016 Ø22mm
- ISEO LHTR Curve Ø22mm
- DEKKSON LHTR 016 Ø22mm

10 CYLINDER

A. DOUBLE CYLINDER

- DEKKSON Double Cylinder
- DEKKSON DC 70mm
- DEKKSON DC 80mm
- ISEO Double Cylinder R6
- 880935359 (70mm) SN
- 880940409 (80mm) SN
- ISEO Double Cylinder F6
- 810935359 (70mm) SN
- 810935359 (80mm) SN

B. HALF CYLINDER

- DEKKSON HC 40mm
- DEKKSON HC 50mm

11 MORTISE LOCK PANIC FUNCTION

- DEKKSON MTS HD IL DL8672 PANIC SSS

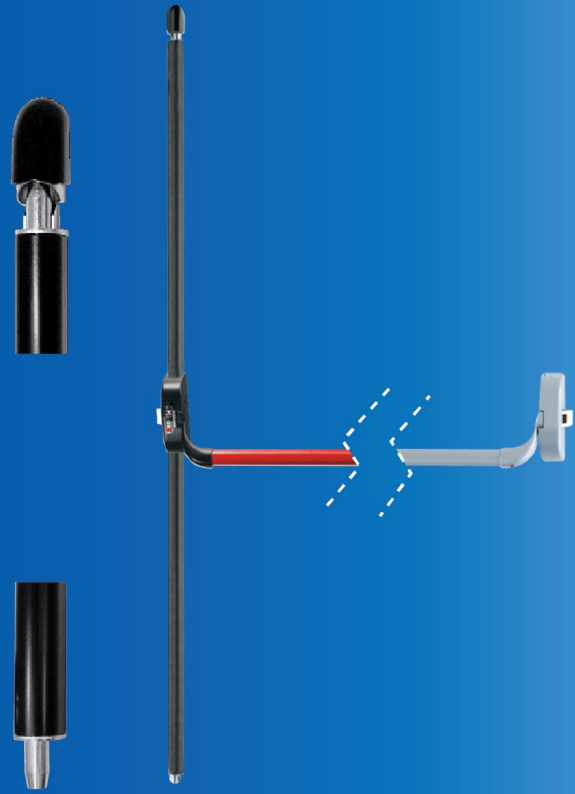
MORTISE LOCK NON PANIC FUNCTION

- DEKKSON MTS HD IL DL8672 SSS

DOUBLE LEAF STEEL DOOR PANIC FUNCTION

If the double steel door is located on strategic area where a lot of people are anticipated to pass through it in emergency event, it is recommended to install panic exit device on booth door leaf. If not, installing panic exit device only on the active door is acceptable.

Refer the number to the index section (page 7-8) for detailed product specification.



DOUBLE STEEL DOOR - DOUBLE PANIC WITH RIM LOCK



Inside

- Active Door Panic Exit Device (Rimlock) with Bar or Push Bar Single Point
- Passive Door use Panic Exit Device with 2 Point Bolt or Push Bar 2 Point

Outside

- Active Door use Handle & Key and Door Closer
- Passive Door use only Door Closer

DOUBLE STEEL DOOR - SINGLE PANIC WITH RIM LOCK



Inside

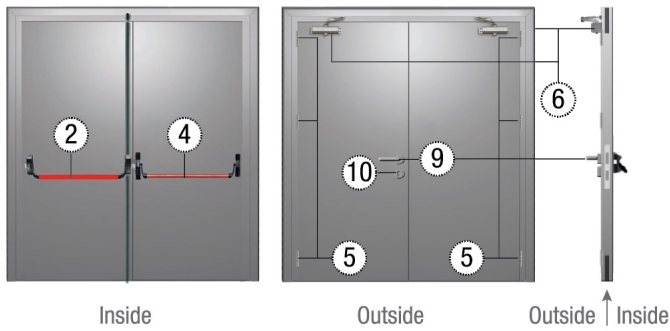
- Active Door Panic Exit Device (Rimlock) with Bar or Push Bar Single Point

Outside

- Active Door use Handle & Key and Door Closer
- Passive Door use only Door Closer

DOUBLE STEEL DOOR - DOUBLE PANIC WITH MORTISE LOCK

3



Inside

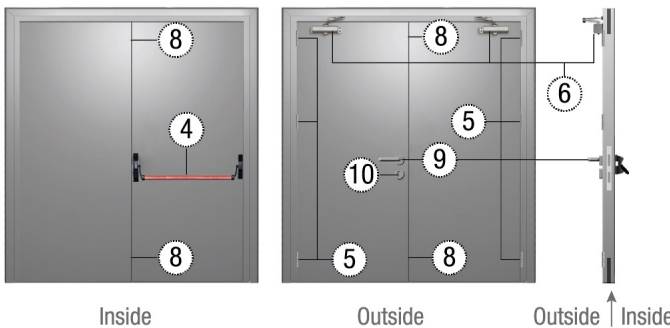
- Active Door use Panic Exit Device (Mortise) with Bar
- Passive Door use Panic Exit Device (Rim Lock) with 2 Point

Outside

- Active Door use Regular Handle, Cylinder And Door Closer
- Passive Door use only Door Closer

DOUBLE STEEL DOOR - SINGLE PANIC WITH MORTISE LOCK

4



Inside

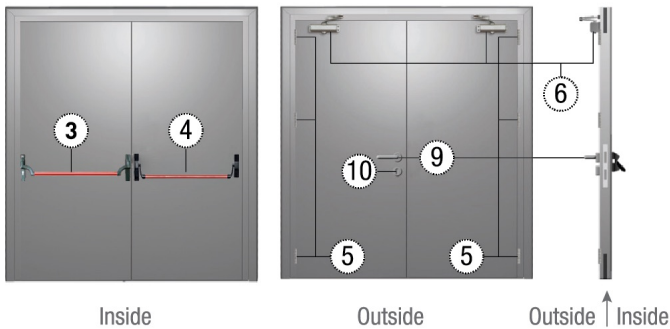
- Active Door use Panic Exit Device (Mortise) with Bar

Outside

- Active Door use Regular Handle, Cylinder and Door Closer
- Passive Door use Flush Bolt and Door Closer

DOUBLE STEEL DOOR - DOUBLE PANIC WITH MORTISE LOCK

5



Inside

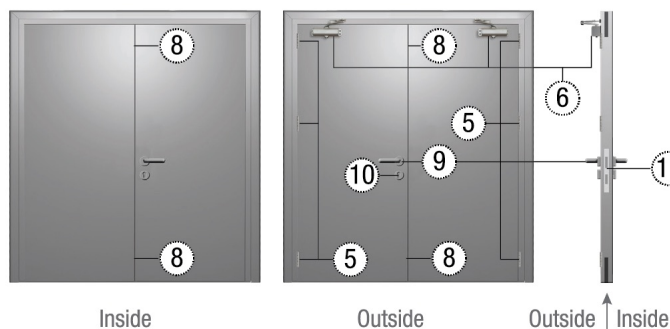
- Active Door use Panic Exit Device (Mortise) with Bar
- Passive Door use Panic Exit Device (Mortise type) with 2 Point Bolt

Outside

- Active Door use Regular Handle, Cylinder and Door Closer
- Passive Door use only Door Closer

DOUBLE STEEL DOOR - SINGLE PANIC WITH MORTISE LOCK

6



Inside

- Active Door use Regular Handle, Cylinder and Mortise Lock Panic Function

Outside

- Active Door use Regular Handle and Door Closer
- Passive Door use only Door Closer

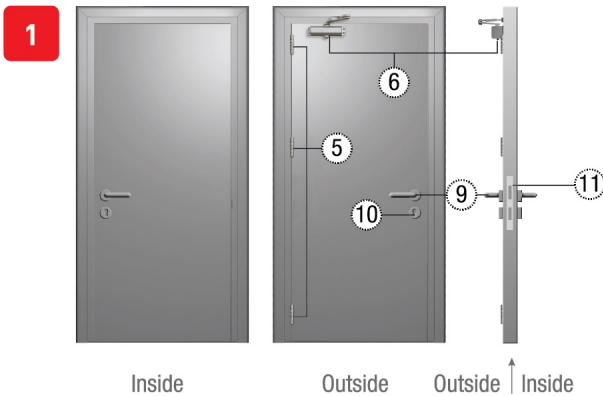
NON PANIC FUNCTION STEEL DOOR

Steel door advantages stretched far beyond emergency event. Steel doors require almost no maintenance, generally last longer than other type of door and allow better energy efficiency

Refer the number to the index section (page 7-8) for detailed product specification.



SINGLE STEEL DOOR NON PANIC



Inside

- Regular Handle Mortise for Steel Door (non panic) and Cylinder

Outside

- Regular Handle and Door Closer

*For further information consult the dedicated pages 12-13

MINI INDEX

5

HINGE

STAINLESS STEEL SUS 304

- DEKKSON ESS DL 4x3x3 mm 2BB NRP SSS
- DEKKSON ESS DL 4,5x4x3mm 2BB SSS
- DEKKSON ESS DL 4x4x3mm 2BB SSS
- DEKKSON ESS DL 5x3x3mm 4BB NRP SSS

GALVANIZES

- DEKKSON ES IR 34x90 - 39x90 GALV
- DEKKSON ES IR 64x90 - 39x90 GALV

6

DOOR CLOSER

- DEKKSON DCL 525 NHO Fire-rated (40-100 kg)
- DEKKSON DCL 105 NHO (100 kg)
- DEKKSON DCL 1557 NHO NA (150 kg)
- DEKKSON DCL 8916 NHO NA (150 kg)

8

FLUSH BOLT

- DKS FBP 8"
- DKS FBP SQ 501-270mm
- DKS FBP SQ 501-370mm
- FB 707 AT SSS R/L

9

HANDLE + KNOB SSS

- ISEO LHSR Curve Ø22mm
- DEKKSON LHSR 016 Ø22mm + KNOB

HANDLE STAINLESS STEEL

- ISEO LHSR Curve Ø22mm
- DEKKSON LHSR 016 Ø22mm
- ISEO LHTR Curve Ø22mm
- DEKKSON LHTR 016 Ø22mm



DOUBLE STEEL DOOR NON PANIC

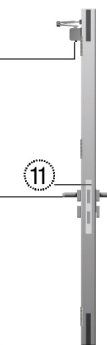
2



Inside



Outside



Outside | Inside

Inside

- Active Door use Regular Handle, Mortise for Steel Door (non panic) and Cylinder

Outside

- Active Door use Regular Handle and Door Closer
- Passive Door use Door Closer and Flush Bolt

10 CYLINDER

A. DOUBLE CYLINDER

- DEKSON Double Cylinder
- DEKSON DC 70mm
- DEKSON DC 80mm
- ISEO Double Cylinder F5
- 820935359 (70mm) SN
- ISEO Double Cylinder R6
- 880935359 (70mm) SN
- 880940409 (80mm) SN
- ISEO Double Cylinder F6
- 810935359 (70mm) SN
- 810935359 (80mm) SN

B. HALF CYLINDER

- DEKSON HC 40mm
- DEKSON HC 50mm

11 MORTISE LOCK PANIC FUNCTION

- DEKSON MTS HD IL DL8672 PANIC SSS

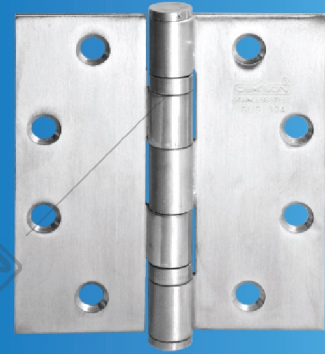
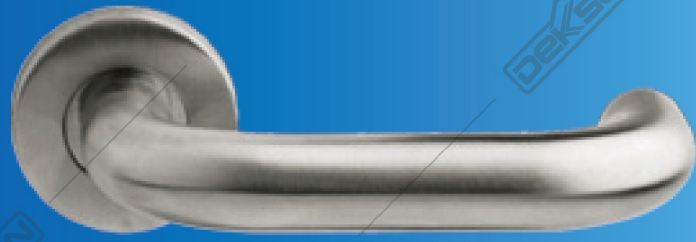
MORTISE LOCK PANIC FUNCTION

- DEKSON MTS HD IL DL8672 SSS

*For further information consult the dedicated pages 12-13

MINI INDEX

APPLICATION SET



Panic doors are used in emergency situations, where occupants of the building are expected to escape using these doors. Panic doors must meet fire resistance requirements, as well as the hardware installed on the door. In addition to being fire-resistant, locking mechanisms must also be strong and easily and quickly opened from the inside under any conditions. Therefore, this handle is recommended because it is made of stainless steel material, making it strong and sturdy in its usage.

Refer the number to the index section (page 9-10) for detailed product specification.

PANIC BAR STEEL DOOR WITH RIM LOCK

1 PANIC EXIT DEVICES WITH BAR AND SINGLE POINT

- ISEO Base Panic EXIT 941400504 (Black)+Bar 945928 (Red)
- ISEO Single Point Idea 9411113774A (Metallic Grey)
- ISEO Push Panic 94211758T (Black)
- DEKKSON Single Point PD0701 Black/Red



5 STAINLESS STEEL HINGE SUS 304

- DEKKSON ESS - DL 4,5x4x3 mm 2BB SSS



6 DOOR CLOSER

- DEKKSON DCL 105 NHO (100kg)
- DEKKSON DCL 525 NHO (40-100 kg) Fire-rated
- DEKKSON DCL 1557 NHO NA (150 kg)
- DEKKSON DCL 8916 NHO NA (150 kg)



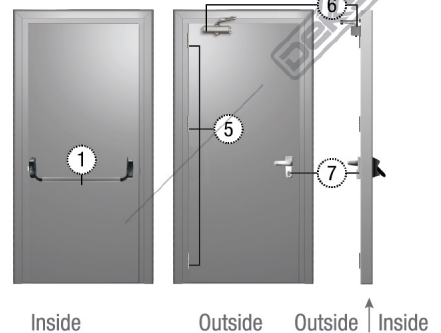
7 TRIM FOR PANIC EXIT DEVICE (HANDLE & KEY)

ISEO Trim External Control :

- 94011003T (Grey) • DEKKSON PD0701 Black
- 94011005T (Black)



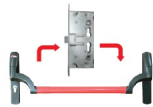
DOUBLE ENTRY



PANIC BAR STEEL DOOR WITH MORTISE LOCK

4 PANIC EXIT DEVICE WITH BAR AND MORTISE

- ISEO Palmo 949000050379 + MTS
- DEKKSON PD8700 + MTS + HDL Black/Red



5 STAINLESS STEEL HINGE SUS 304

- DEKKSON ESS - DL 4,5x4x3 mm 2BB SSS DEKKSON ESS DL 4x4x3mm 2BB SSS
- DEKKSON ESS DL 4x3x3 mm 2BB NRP SSS DEKKSON ESS DL 5x3x3mm 4BB NRP SSS



6 DOOR CLOSER

- DEKKSON DCL 105 NHO (100kg)
- DEKKSON DCL 525 NHO (40-100 kg) Fire-rated
- DEKKSON DCL 1557 NHO NA (150 kg)
- DEKKSON DCL 8916 NHO NA (150 kg)



9 KNOB

- DEKKSON KNOB ONLY SSS



9a ESCUTCHEON

- DEKKSON D01 SSS

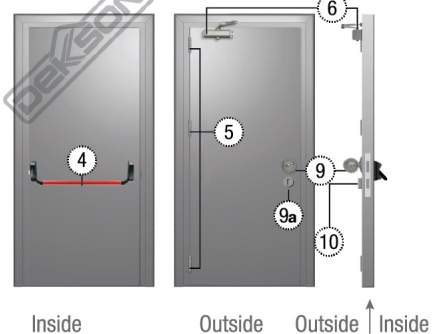


10 CYLINDER

- DEKKSON HC50mm SN



SINGLE ENTRY





PANIC STEEL DOOR

- 5 STAINLESS STEEL HINGE SUS 304**
- DEKKSON ESS - DL 4,5x4x3 mm 2BB SSS



- 6 DOOR CLOSER**
- DEKKSON DCL 105 NHO (100kg)
 - DEKKSON DCL 525 NHO (40-100 kg) Fire-rated
 - DEKKSON DCL 1557 NHO NA (150 kg)
 - DEKKSON DCL 8916 NHO NA (150 kg)



- 9 HANDLE + KNOB SSS (SINGLE ENTRY)**
- ISEO LHSR Curve Ø22mm + KNOB SSS
 - DKS LHSR 016 Ø22mm + KNOB SSS



- HANDLE (DOUBLE ENTRY)**
- ISEO LHSR Curve Ø22mm
 - DKS LHSR 016 Ø22mm



- 10 CYLINDER (SINGLE ENTRY)**
- DEKKSON HC50mm SN



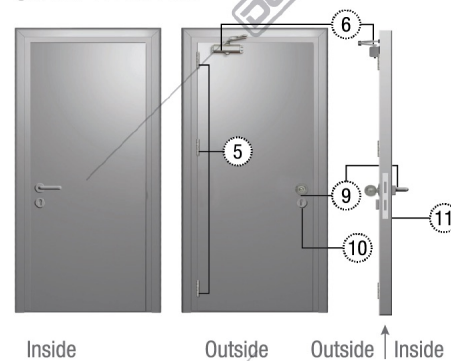
- CYLINDER (DOUBLE ENTRY)**
- ISEO Double Cylinder F6 - 810935359 (70mm) SN



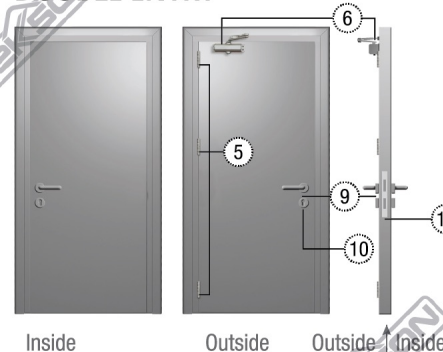
- 11 MORTISE LOCK PANIC FUNCTION**
- DEKKSON MTS HD DL 8672 PANIC SSS



SINGLE ENTRY



DOUBLE ENTRY



SHAFT DOOR

Shaft Door is a small door panel that opens to electrical panel, storage cleaning tools, etc. Most shaft door open and close in a single direction



5 **STAINLESS STEEL HINGE SUS 304**
• DEKKSON ESS - DL 4x3x2 mm 2BB SSS



12 **PULL PLATE**
• HDL DEKKSON PP 009 SSS



13 **LATCH BOLT**
• DKS LFS 001P 60mm SSS



5 **STAINLESS STEEL HINGE SUS 304**
• DEKKSON ESS - DL 4x3x2 mm 2BB SSS



12 **PULL PLATE**
• HDL DEKKSON PP 009 SSS



14 **WINDOW BOLT**
• WB 001 50mm SSS



15 **WINDOW BOLT SS with KEY**



16 **MORTISE DEADBOLT**
• DEKKSON MTS DB 40MM SSS



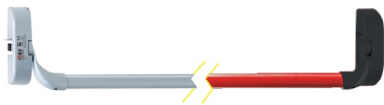
9a **ESCUTCHEON**
• DEKKSON D01 SSS



10b **HALF CYLINDER**
• DEKKSON HC 40 MM SN



1 PANIC EXIT DEVICES WITH BAR AND SINGLE POINT



- ISEO Base Panic EXIT 941400504 (Black)+Bar 945928 (Red)
- ISEO Single Point Idea 9411113774A (Metallic Grey)
- ISEO Push Panic 94211758T (Black)

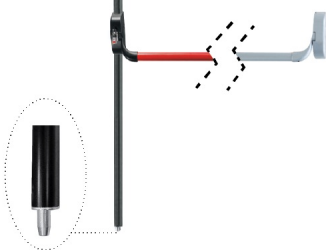


- Single Point Rim Type PD0701 (Black/Red)

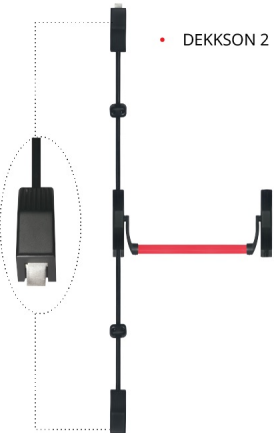
2 PANIC EXIT DEVICES WITH BAR AND 2 POINT BOLT



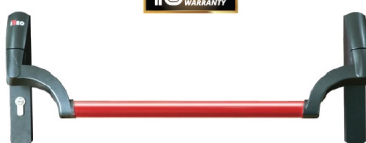
- ISEO 2 Point 9432999594 (Black) + Bar 945928 (Red) + Rod 94399205
- ISEO 2 Point Idea 9432083774 (Metallic Grey)
- ISEO Push 2 Point Bolt 9452117584 + 94300205



- DEKKSON 2 Point Latch Rim PD0702 (Black/Red)



3 ISEO EXIT DEVICE WITH BAR PALMO AND 2 POINT BOLT



- ISEO Palmo 2 Point Bolt 949000050379 + Counter L + Relatch + ROD



4 PANIC EXIT DEVICE WITH BAR MORTISE



- ISEO Palmo 949000050379 + MTS



- DEKKSON PD8700 + MTS + HDL Black/Red

5 HINGE

STAINLESS STEEL HINGE SUS 304



- DEKKSON ESS DL 3x2,5x2mm 2BB SSS



- DEKKSON ESS DL 4x3x3 mm 2BB NRP SSS



- DEKKSON ESS DL 4,5x4x3mm 2BB SSS



- DEKKSON ESS DL 4x3x2mm 2BB SSS



- DEKKSON ESS DL 4x4x3mm 2BB SSS



- DEKKSON ESS DL 5x3x3mm 4BB NRP SSS

GALVANIZED HINGE



- DEKKSON ES IR 34X90 - 39X90 GALV



- DEKKSON ES IR 64X90 - 39X90 GALV

6 DOOR CLOSER



- DEKKSON DCL 525 NHO Fire-rated (40-100 kg)



- DEKKSON DCL 105 NHO (100 kg)



- DEKKSON DCL 1557 NHO NA (150 kg)



- DEKKSON DCL 8916 NHO NA (150 kg)

7 TRIM FOR IDEA PANIC EXIT DEVICE (HANDLE AND KEY)



ISEO Trim External Control :

- 94011005T (Black)
- 94011007T (Metallic Grey)



DEKKSON Trim External Control :

- PD0701 (Black)

8 FLUSH BOLT



- DKS FBP 8"
- DKS FBP SQ 501-270mm
- DKS FBP SQ 501-370mm



- FB 707 AT SSS R/L

9 HANDLE + KNOB SSS



- ISEO LHSR Curve Ø22mm
- DEKKSON LHSR 016 Ø22mm + KNOB

HANDLE STAINLESS STEEL



- ISEO LHSR Curve Ø22mm
- DEKKSON LHSR 016 Ø22mm
- ISEO LHTR Curve Ø22mm
- DEKKSON LHTR 016 Ø22mm



- ISEO KNOB ONLY
- DEKKSON KNOB ONLY

9a



- ESCUTHEON D01 SSS

10 CYLINDER

LIFETIME
Warranty
Mechanical Only

A. DOUBLE CYLINDER



- DEKKSON Double Cylinder
- DEKKSON DC 70mm
- DEKKSON DC 80mm



- ISEO Double Cylinder F5
- 820935359 (70mm) SN



- ISEO Double Cylinder F6
- 810935359 (70mm) SN
- 810935359 (80mm) SN



- ISEO Double Cylinder R6
- 880935359 (70mm) SN
- 880940409 (80mm) SN

B. HALF CYLINDER



- DEKKSON HC 40mm
- DEKKSON HC 50mm

11 MORTISE LOCK PANIC FUNCTION



- DEKKSON MTS HD IL DL8672 PANIC SSS

MORTISE LOCK NON PANIC FUNCTION



- DEKKSON MTS HD IL DL8672 SSS

LIFETIME
Warranty
Mechanical Only

12 PULL PLATE



- HDL DEKKSON PP 009 SSS

13 LATCH BOLT



- DEKKSON CLW 510Z SN



- DEKKSON LFS 001P 60mm SSS

14 WINDOW BOLT



- WB 001 50mm SSS

15 WINDOW BOLT SS with KEY



16 MORTISE DEADBOLT



LIFETIME
Warranty
Mechanical Only

- DEKKSON MTS DB 40mm SSS

17 DOOR STOP



- DS 006 SSS

18 DOOR SELECTOR



- DEKKSON DSR 300 SSS

Certificates



UNIT PELAKSANA TEKNIS LABORATORIUM
KEBAKARAN DAN PENYELAMATAN



Certificate of Constancy of Performance 0359-CPR-000574



Appendix to Certificate of Constancy of Performance 0359-CPR-000574
Brand / Model Ref: DEKXSON 525

Table A1. Mechanical test reports & Product classification for Door Closer from PT. FAJAR LESTARI SEJATI

Test Report	Brand/Model tested	Product Classification					
1408181292GZU-001 1303102002GZU-001	DEKXSON 525	4	8	2	1*	1	3

Evaluated function: Standard installation, Selectable Power size 2,5, Latch control, Backsitch

Model numbers assessed as having similar performance: Not applicable

- 1. Power size changed by modifying position of closer arm relative to closer body
- 2. Power size 2 - not suitable for fire and/or smoke doors

Table A2. Fire test report(s) for Door Closer from PT. FAJAR LESTARI SEJATI

Test Report	Model tested	Test Method	Fire resistance (minutes)	
			E - Integrity	I - Insulation
131122004SHU-BP-1R1 13162003112SHU-1R1	DEKXSON 525	EN 1634-1:2014	40	40

Model numbers assessed as having similar performance as model: Not applicable

- a. Digi 4 grade "7" was based on the test result from fire resistance test (refer to Table A2).
- b. The door closer shall be installed in accordance with the installation instructions for the products.
- c. This certificate of constancy of performance refers to the requirements for the products described under the CPR. There may be other European Directives, where appropriate, to be decided before CE marking can be affixed by the manufacturer or their authorized representative.

Intertek Testing & Certification Limited, 17000 Rye Road, Leatherhead, Surrey, KT22 7SB
Tel: +44 (0)1372 370000; Fax: +44 (0)1372 370077; E-mail: info@intertek.com
www.intertek.com
Registered No: 02728111 Academy Place, 1-9 Brook Street, Brentwood, Essex, CM14 3SQ, United Kingdom

0359-CPR-000574
Issue 01
This Certificate is the property of Intertek Testing & Certification Limited, part of Dekra (UK) Ltd. It is issued to the manufacturer or their authorized representative for the product(s) described herein. It is not to be used for any other product(s) or for any other purpose. It is the responsibility of the manufacturer to ensure that the product(s) described herein conform(s) to the requirements of the applicable European Directives and to provide the necessary information to the customer to enable them to use the product(s) in accordance with the instructions for use. The manufacturer shall be liable for the accuracy of the information provided in this certificate. Intertek Testing & Certification Limited shall not be held responsible for any errors or omissions in this certificate. The certificate is valid for the period of time stated and is subject to the terms and conditions of the Intertek Certification Agreement.



3. Pengamatan Selama Pengujian

3.1. Pengamatan saat Perbaikan Suhu

Hasil Pengamatan dan Perubahan Suhu sesuai Lampiran 1

3.2. Pengamatan Aksesori Prifu

No	Nama Aksesori / Tipe	Pemerngapan Aksesori	Keterangan
		Detail Isotasi / Detail U/L	Diagnosa yang Terjadi / Catatan
1	ISEO SERRATO PALMO 9490000379	-	Tidak masalah
2	ISEO SERRATO FONT IDEA H111130AA	-	Tidak masalah
3	DOUBLE CYLINDER ISEO F8 80MM	Tidak masalah	-
4	HANGE KUPPE 4.5 x 4 x 3 MM 28B	Tidak masalah	-
5	HANGE DEKXSON 4.5 x 4 x 3MM 28B	Tidak masalah	-
6	KUPPE LHR 016 8223RM	Tidak masalah	-
7	FANKNOB KUPPE 3MM	Tidak masalah	-
8	FANKNOB DEKXSON	Tidak masalah	-
9	MORTISE DEKXSON MTS S. 8472 PANG	Tidak masalah	-
10	DOOR CLOSER KUPPE 4890	Tidak masalah	-
11	DOOR CLOSER DEKXSON 103	Tidak masalah	-
12	MORTISE KUPPE MTS S. 8472 PANG	Tidak masalah	-
13	DOUBLE CYLINDER ISEO F8 70MM	Tidak masalah	-
14	DOUBLE CYLINDER DEKXSON DL 70MM	Tidak masalah	-
15	DEKXSON LHR 016 8223RM	Tidak masalah	-

4 Foto Pengujian

Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DL, UK

Certificate of Constancy of Performance 1121-CPR-AAA006

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

'IDEA BASE' Cross Bar & Touch Bar Range Panic Exit devices

Intended use: For use on single and double leaf escape panic doors, including fire resisting remote control doors & Locked doors on escape routes.

Isolated characteristics	Performance	Harmonised technical specification
Mechanical PC2 Evidence can be used to verify compliance with the requirements of EN 1121-1:2016.		
Fire Test Evidence can be used to verify compliance with the requirements of EN 1121-1:2016.		
Clause 4.2.1 Ability to resist function on operation		EN 1121-1:2016
Release function (function on operation)	<1 sec	
Release function (panic bar end mounting)	<1 sec	
Release function (corner)	<1 sec	
Release function (back)	<1 sec	
Bar length	2 < 135 mm	
Bar projection	2 < 6 mm	
Bar width	10 < 10 mm	
Door leaf edge (top)	< 2 mm	
Door leaf edge (bottom)	< 2 mm	
Access gap	< 5 mm	
Door leaf height	> 2000 mm	
Top vertical bolt height	< 200 mm	
Release function	< 1 sec	
Release function (panic bar end)	< 1 sec	
Release function (corner)	< 1 sec	
Release function (back)	< 1 sec	
Security requirement (EN 1121-1:2016) (for doors openers)		
Clause 4.2.2 Durability of ability to resist opening and operation		
Clause 4.2.3 Durability of ability to resist opening and operation (panic bar)		
Clause 4.2.4 Durability of ability to resist opening and operation (corner)		
Clause 4.2.5 Durability of ability to resist opening and operation (back)		
Clause 4.2.6 Durability of ability to resist opening and operation (door leaf edge)		
Clause 4.2.7 Durability of ability to resist opening and operation (access gap)		
Clause 4.2.8 Durability of ability to resist opening and operation (door leaf height)		
Clause 4.2.9 Durability of ability to resist opening and operation (top vertical bolt height)		
Clause 4.2.10 Durability of ability to resist opening and operation (release function)		
Clause 4.2.11 Durability of ability to resist opening and operation (release function (panic bar end))		
Clause 4.2.12 Durability of ability to resist opening and operation (release function (corner))		
Clause 4.2.13 Durability of ability to resist opening and operation (release function (back))		
Clause 4.2.14 Durability of ability to resist opening and operation (release function (door leaf edge))		
Clause 4.2.15 Durability of ability to resist opening and operation (release function (access gap))		
Clause 4.2.16 Durability of ability to resist opening and operation (release function (door leaf height))		
Clause 4.2.17 Durability of ability to resist opening and operation (release function (top vertical bolt height))		

This certificate is the property of Warrington Certification Limited, part of Dekra (UK) Ltd. It is issued to the manufacturer or their authorized representative for the product(s) described herein. It is not to be used for any other product(s) or for any other purpose. It is the responsibility of the manufacturer to ensure that the product(s) described herein conform(s) to the requirements of the applicable European Directives and to provide the necessary information to the customer to enable them to use the product(s) in accordance with the instructions for use. The manufacturer shall be liable for the accuracy of the information provided in this certificate. Intertek Testing & Certification Limited shall not be held responsible for any errors or omissions in this certificate. The certificate is valid for the period of time stated and is subject to the terms and conditions of the Intertek Certification Agreement.



Warringtonfire global safety

EC CERTIFICATE OF CONFORMITY

Number: 1121 - CPD - AA0003

In compliance with Directive 89/100/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive - CPD), amended by Directive 90/269/EEC of the Council of European Communities of 22 July 1990, as corrected and the following products are subject to factory production control (FPC) and are qualified by the manufacturer to furnish valid test results of samples taken at the factory in accordance with a prescribed test plan. The stated Notified Certification Body has performed the initial type-testing for the stated characteristics of the product. The manufacturer shall be responsible for the accuracy of the information provided in this certificate. Intertek Testing & Certification Limited shall not be held responsible for any errors or omissions in this certificate. The certificate is valid for the period of time stated and is subject to the terms and conditions of the Intertek Certification Agreement.

construction product: Panic Exit Devices "IDEA" Series as detailed on pages 3 to 5

placed on the market by: ISEO Serrature S.p.a. Via S. Girolamo 13, 25055 Piosigne (BS), Italy

product classification: 3 | 7 | 6 | 0 | 1 | 1 | 4 | 2 | 2 | A

intended use: For use on fire rated single leaf and double leaf escape route doors

and product classification: 3 | 7 | 6 | 0 | 1 | 1 | 4 | 2 | 2 | A

intended use: For use on non fire rated single leaf and double leaf escape route doors

This certificate certifies that all the products conforming the description of conformity and product performance described in Annex ZA of the product standard:

EN 1121-1:2016 + A1:2019 (EN:2016) (Repealed March 2020)

was applied and that the product fulfils all the prescribed requirements.

Notified Certification Body: Warrington Certification Ltd EC Reference Number: 1121

The certificate was first issued on 20/07/2016, amended on 05/03/2019, and remains valid as long as the conditions for issue in the harmonised technical specification sheet, or the product design, or the manufacturing conditions in the factory, or the FPC leaf are not modified significantly, or at the latest 28/07/2020.

Intertek Testing & Certification Limited, 17000 Rye Road, Leatherhead, Surrey, KT22 7SB
Tel: +44 (0)1372 370000; Fax: +44 (0)1372 370077; E-mail: info@intertek.com
www.intertek.com

Warringtonfire global safety

EC CERTIFICATE OF CONFORMITY

Number: 1121 - CPD - AA0003

In compliance with Directive 89/100/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive - CPD), amended by Directive 90/269/EEC of the Council of European Communities of 22 July 1990, as corrected and the following products are subject to factory production control (FPC) and are qualified by the manufacturer to furnish valid test results of samples taken at the factory in accordance with a prescribed test plan. The stated Notified Certification Body has performed the initial type-testing for the stated characteristics of the product. The manufacturer shall be responsible for the accuracy of the information provided in this certificate. Intertek Testing & Certification Limited shall not be held responsible for any errors or omissions in this certificate. The certificate is valid for the period of time stated and is subject to the terms and conditions of the Intertek Certification Agreement.

construction product: Panic Exit Devices "PUSH-IDEA" Series as detailed on pages 3 to 5

placed on the market by: ISEO Serrature S.p.a. Via S. Girolamo 13, 25055 Piosigne (BS), Italy

product classification: 3 | 7 | 6 | 0 | 1 | 1 | 4 | 2 | 2 | B

intended use: For use on the rated single leaf and double leaf escape route doors

and product classification: 3 | 7 | 6 | 0 | 1 | 1 | 4 | 2 | 2 | B

intended use: For use on non fire rated single leaf and double leaf escape route doors

This certificate certifies that all the products conforming the description of conformity and product performance described in Annex ZA of the product standard:

EN 1121-1:2016 + A1:2019 (EN:2016) (Repealed March 2020)

was applied and that the product fulfils all the prescribed requirements.

Notified Certification Body: Warrington Certification Ltd EC Reference Number: 1121

The certificate was first issued on 20/07/2016, amended on 05/03/2019, and remains valid as long as the conditions for issue in the harmonised technical specification sheet, or the product design, or the manufacturing conditions in the factory, or the FPC leaf are not modified significantly, or at the latest 28/07/2020.

Intertek Testing & Certification Limited, 17000 Rye Road, Leatherhead, Surrey, KT22 7SB
Tel: +44 (0)1372 370000; Fax: +44 (0)1372 370077; E-mail: info@intertek.com
www.intertek.com



AVAILABLE AT :

