





m.marcus
architectural hardware

presents

ISEO®

edition 3

CATALOGUE & RETAIL PRICE LIST

• LOCKS & CYLINDERS • KEYS • PANIC HARDWARE • ELECTRONIC SECURITY SYSTEMS •









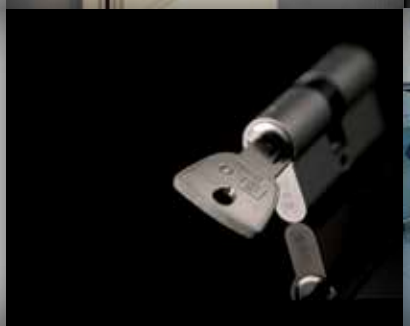














ISEO®

MADE IN ITALY


MECHANICAL CYLINDERS AND SERVICES
PANIC HARDWARE AND ACCESSORIES

ABOUT US.

M.MARCUS LTD AND ISEO SECURITY PRODUCTS .....A LONG STANDING PARTNERSHIP

In 1969 ISEO security products was founded from Giuseppe Fachinetti's extraordinary entrepreneurial spirit. It began manufacturing locks, cylinders and padlocks in Pisogne,a village on Lake Iseo in Northern Italy, from which the company gets its name. Deeply rooted in its origins, ISEO has remained faithful to its roots and to the family values of the founders who still, today, remain in control of the business strategy for the much larger group. The core values of their business being SECURITY, RESPECT, RESEARCH, QUALITY and RELIABILITY ISEO has grown into today's multinational business with offices, warehousing and distribution in many different countries throughout the world.
More than two decades have passed since ISEO searched the U.K. to find a suitable and like minded company with the same values in order to be principal distributor and bring their product and brand to the British market. This company was M.Marcus Ltd, a similar family owned business with long established links throughout the architectural ironmongery market. A company still renowned for its proud family history since the 1940's with their Heritage Brass door furniture range.
An ideal partnership was formed and shortly after this the first Iseo branded products began appearing in the market through the support of customers who recognised a quality product.
In recent years ISEO and M.Marcus have worked together to find products that continue to give the best in SECURITY, QUALITY and RELIABILITY.




Vatican, Pontificia Università Lateranense


Paris, new Industrial and Technological Centre, La Defense


Venice, Hilton Molino Stucky

ISEO RECENT PROJECTS

Vatican, Pontificia Università Lateranense. To limit the huge number of keys to access all rooms inside its University and Library, ISEO offered just one key ensuring access to all rooms as well as control over any unauthorized access. The electronic cylinder ensures higher security and flexibility since it can be completely programmed and disabled.

Paris, new Industrial and Technological Centre, La Defense. Installation of CSF Mechatronic System, the best ISEO solution to manage access control and security feature all in one.

Venice, Hilton Molino Stucky. Completely restructed in 1994, it became an 5-star hotel in 2007. The restructuring works highlighted the need to have a universal key for the Security Manager as well as special keys for the staff. ISEO supplied master keyed mechanical cylinders.



ABOUT YOU. WHICH CYLINDER MEETS YOUR NEEDS BEST?

PRIVATE HOUSES

Do you live in a single house or in a multi-family residential building?

SINGLE HOUSE

Do you have a Property Card for the door cylinder of your main entrance?

Does your front door have an additional lock?

Do you need to give the keys to child minder, house cleaners, or other people?

Do you need to secure your main entrance, gates and garage doors too?

MULTI-FAMILY RESIDENTIAL BUILDING

How many private accesses do you need to manage?

Do you have a Property Card for the door cylinder of your apartment main entrance?

How many common accesses need to be managed (gate, pedestrian entrance, front main door)?

Do you need to give the keys to other people?

PUBLIC BUILDING, COMMERCIAL PREMISES.

Are you managing an administrative building? Do you need to supervise hospitals or public institutions?

How is your building used?

What is your organizational structure like?

How strict are your security requirements?

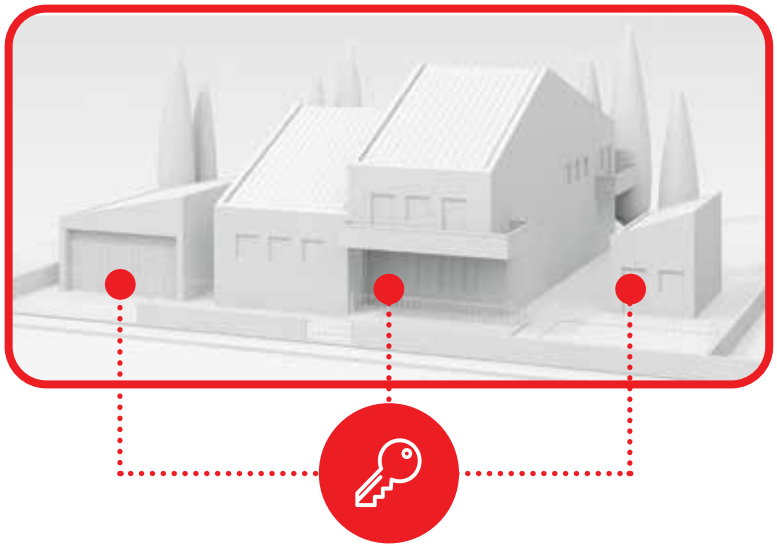
Do you need to use a different key for every door?

Are there important documents, which need to be securely stored in rooms with controlled access?

Do you need to comply with specific insurance standards?

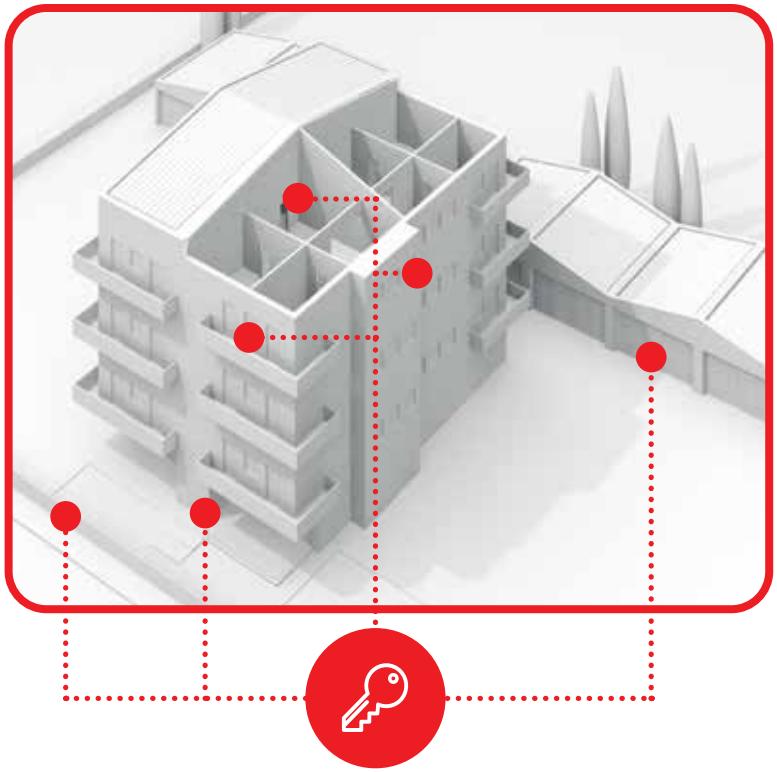
Are there authorized people entering the site outside normal working hours?

M.Marcus Ltd., offers comprehensive services, from preliminary analysis to detailed planning of the locking systems, to realise a tailor-made solution for all your security needs



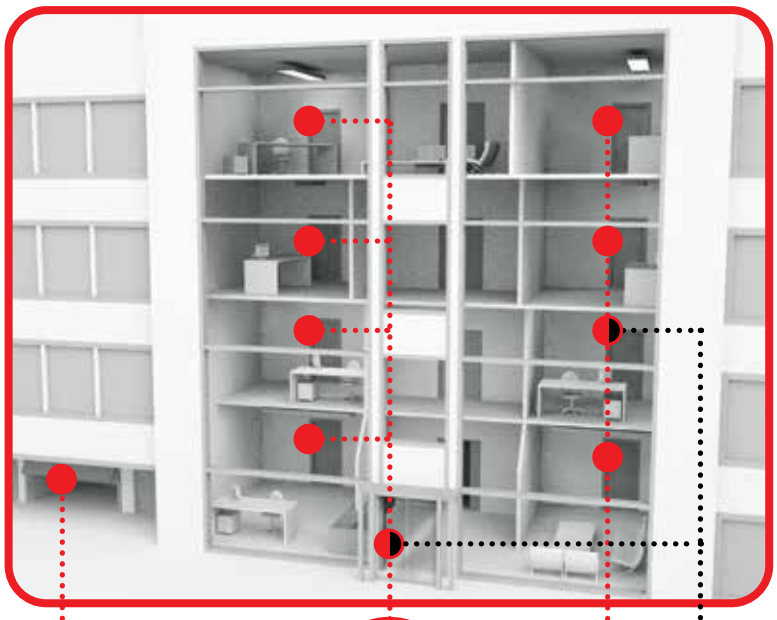
DO YOU LIVE IN A SINGLE HOUSE?

Using one unique key, you can open all accesses of your house, having on each door the right cylinder according to specific security needs.



DO YOU LIVE IN A MULTI APARTMENT HOUSE?

Using the same key, you can open the common entrances like main front door and gate, and your private doors, like apartment entrance door, garage and cellar. Each homeowner cannot open other exclusive doors. Cylinders installed in private entrance doors and main front door may be of different security levels, based on the single needs of the specific room. For private entry door, we suggest to install high security cylinder.



DO YOU NEED TO PROTECT A COMMERCIAL PREMISES OR PUBLIC BUILDING?

When managing public buildings (businesses, hospitals, schools, administrative offices, etc.), other factors gain primary importance such as access to emergency openings, protection against unauthorized copying of keys, permissions management. At the same time, many people must be enabled to share access without sacrifying security. Flexibility of ISEO products perfectly meets these requirements as hierarchical levels of access can be easily managed. For example, in a company the Production Manager will have access to all the doors of his department and the warehouse but will not have access to the offices of the Commercial Department, Financial Office and to the Chief Executive Office.

HOW TO CHOOSE THE RIGHT CYLINDER

Security of your home and personal belongings depends on a cylinder assuring good resistance against brutal attacks:

RESISTANCE AGAINST DRILLING

RESISTANCE AGAINST PULLING

RESISTANCE AGAINST MANIPULATION

RESISTANCE AGAINST BREAKING SACRIFICIAL BREAK SLOT

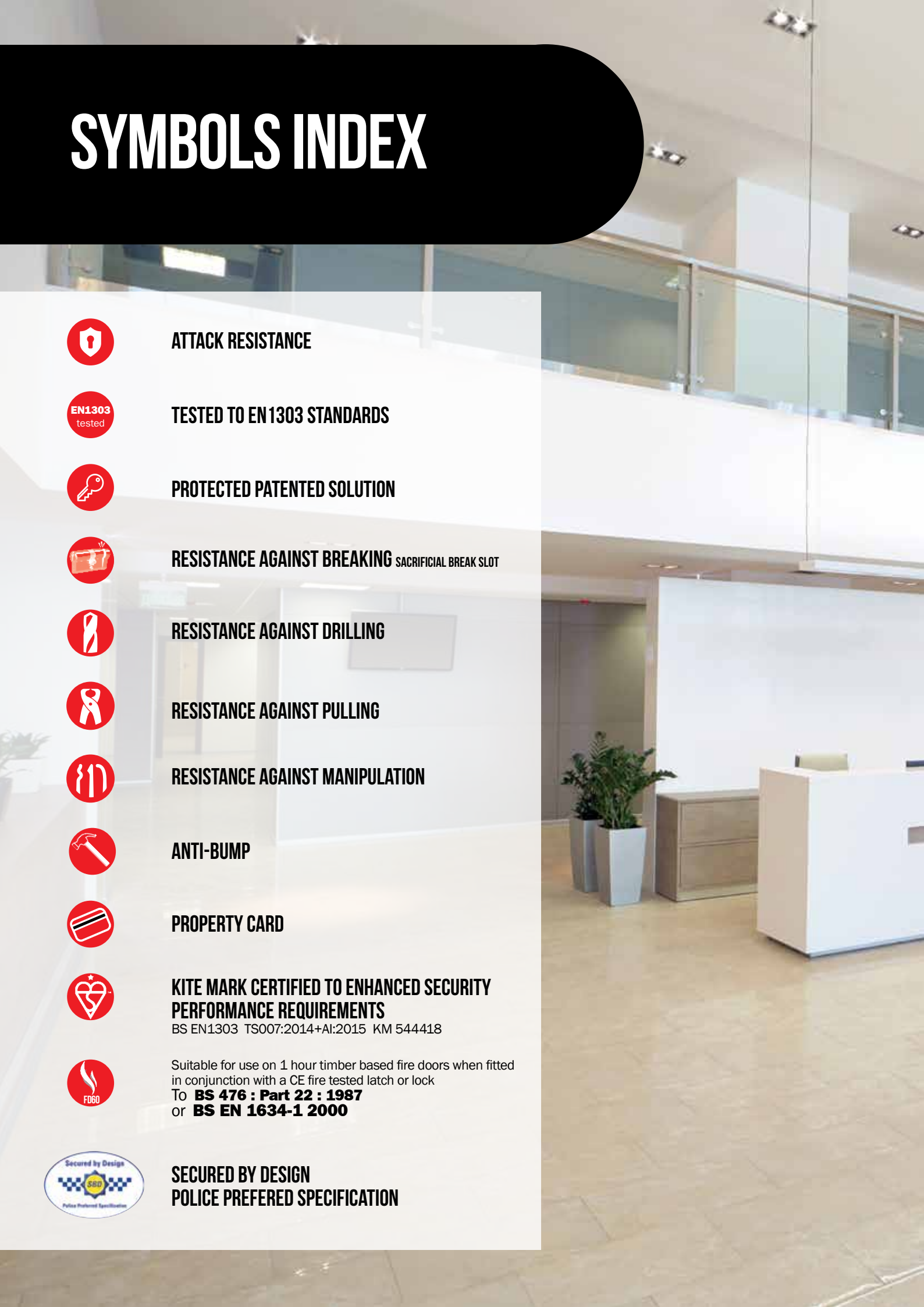
In addition, to increase door protection against forced entries, it is worthwhile to install a protective security rose and/or lever on plate handle. This represents an effective barrier between the lock and the outside.

Security of your home means having a protected key which avoids undesired duplicates.
Some ISEO products can help protect in two ways: -

ONE UNIQUE KEY, HAVING A PROTECTED, TECHNICALLY PATENTED SOLUTION

THE CORRESPONDING PROPERTY CARD, WHICH HAS TO BE PRESENTED AT SPECIALIZED DEALERS' WHEN ASKING FOR A DUPLICATE.
THE PROPERTY CARD AIMS TO IDENTIFY THE GENUINE KEY HOLDER.

SYMBOLS INDEX



ATTACK RESISTANCE

EN1303 tested

TESTED TO EN1303 STANDARDS

PROTECTED PATENTED SOLUTION

RESISTANCE AGAINST BREAKING SACRIFICIAL BREAK SLOT

RESISTANCE AGAINST DRILLING

RESISTANCE AGAINST PULLING

RESISTANCE AGAINST MANIPULATION

ANTI-BUMP

PROPERTY CARD

KITE MARK CERTIFIED TO ENHANCED SECURITY PERFORMANCE REQUIREMENTS
BS EN1303 TS007:2014+AI:2015 KM 544418

FD60

Suitable for use on 1 hour timber based fire doors when fitted in conjunction with a CE fire tested latch or lock
To **BS 476 : Part 22 : 1987**
or **BS EN 1634-1 2000**

Secured by Design SBD Police Preferred Specification

SECURED BY DESIGN
POLICE PREFERED SPECIFICATION

PAGE INDEX

FLAT VERTICAL KEY TYPE 'F'

F5
Page 10-13

If you need a cylinder performing essential security, F5 is the right choice. F5 is the basic level cylinder for your access requirements.

F6 Extra
Page 14-15

Do you need a basic level of security with good master keying capability? F6 Extra is the right cylinder to manage doors which do not need high security defence but which will protect against certain external attacks thanks to additional features within the cylinder itself.
Carries British Standard Kite mark certification TS007 1 Star and Secured by Design accreditation.

F6 Extra S
Page 16-17

Do you need a basic level of security with good master keying capability? F6 ExtraS is the right cylinder to manage doors which do not need high security defence but which will protect against certain external attacks thanks to additional features within the cylinder itself.
Carries British Standard Kite mark certification TS007 1 Star and Secured by Design accreditation.
Equipped with Sacrificial Cut and Metal Strengthening Bar for additional defence and resistance against snapping.

REVERSIBILE KEY TYPE 'R'

R6
Page 18-20

Do you need a simple, reliable product to make secondary accesses in shops, homes, and buildings secure? R6 with its reversible key profile will protect you against certain external attacks thanks to additional features within the cylinder itself.

R11
Page 21-23

R11 cylinders protects against unwelcome visitors. Featuring a reversible key system and additional internal features within the cylinder itself, this 11 pin system also offers enhanced master keying capability for larger commercial schemes.

R50
Page 24-26

Do you need a high security product to make principal residential accesses secure or manage medium/big sized commercial buildings and shops? Having max grade of Attack Resistance, R50 will protect you against manipulation and break-in attempts. R50 obtained BSI certification stating its resistance against bumping and picking methods. Patented protection against copies increases security and guarantees legal defence against unauthorized duplication. (Exp. Dec 2020)

ACCESSORIES AND OTHER SERVICES

Pinning - Kits & Tools

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Components and Keys	28

Accessories

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How to order your cylinder and other advice	32-33

F5

If you need a cylinder performing essential security, F5 is the right choice.
F5 is the basic level cylinder for your access requirements.

Approximate Master Keying capabilities are as follows:

- Simple MK and differs allows for approx. 480 differs under a single Master Key*
- It can be possible to divide the master key system into sub groups. This reduces the number of differs available as they have to be split between the sub groups*
  **The addition of a common entrance reduces the differ capability in every case above
- Differ cylinders provided with 3 keys
- Master keyed or Keyed alike cylinders provided with 2 keys





EN1303 Classifications

Category of use	Key Strength & Cyclic Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Key Related Security	Attack Resistance
1	6	0	1	0	C	4	0

EN1303 tested

FD60

IS8209

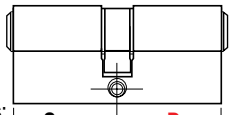


EURO PROFILE

5 PIN EURO PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

D \ C	21	25	28	30	35	40	45	50	55	60	65	70	75	80
21	£ 17.35													
25		£ 17.35		£ 17.35										
28			£ 17.35											
30				£ 12.67	£ 13.00	£ 13.30	£ 15.90	£ 19.53	£ 22.03	£ 23.85	£ 24.57	£ 25.30	£ 46.26	£ 57.82
35					£ 13.74	£ 14.11	£ 15.90	£ 20.24	£ 22.78	£ 24.57	£ 26.76			
40						£ 15.19	£ 16.63	£ 20.97	£ 20.10	£ 25.16				
45							£ 20.97	£ 21.68	£ 23.48					
50								£ 23.14	£ 28.92	£ 30.05				

IS8209

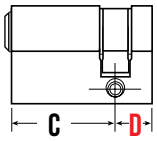


EURO PROFILE

5 PIN EURO PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

C \ D	25	30	35	40	45	50	55	60	65	70	80	90	95
10	£ 14.11	£ 11.56	£ 13.00	£ 14.47	£ 15.90	£ 18.79	£ 21.68	£ 27.46	£ 29.89	£ 34.69	£ 40.48	£ 46.26	£ 54.95

IS8229



IS8259



IS8289



IS8219

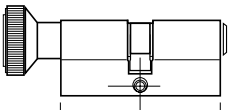


EURO PROFILE

5 PIN EURO PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

D \ C	28	30	35	40	45	50	55	60	65	70	75	80
28	£ 37.57											
30		£ 20.39	£ 21.68	£ 22.54	£ 23.62	£ 28.98	£ 34.35	£ 39.72	£ 41.86	£ 46.15	£ 51.52	£ 53.67
35		£ 21.47	£ 22.00	£ 22.54	£ 23.62	£ 30.06	£ 37.56	£ 47.23				
40		£ 21.47	£ 22.33	£ 23.08	£ 24.15	£ 31.13	£ 39.72	£ 48.30				
45		£ 22.54	£ 23.62	£ 24.15	£ 25.22	£ 25.76	£ 39.72					
50		£ 23.62	£ 25.76	£ 27.90	£ 28.98	£ 30.06	£ 40.79	£ 49.38				
55		£ 26.83	£ 27.90	£ 28.98	£ 30.06	£ 37.56						
60		£ 31.13	£ 32.20	£ 48.30		£ 50.45						
65		£ 41.86	£ 45.08									
70		£ 52.59										
80		£ 63.32										

IS8229



IS8259



IS8289



IS8219



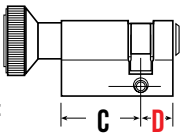
EURO PROFILE

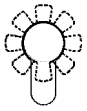
5 PIN EURO PROFILE HALF CYLINDERS

Thumbturn no key

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

C \ D	30	35	40	45	50	55	60	65	70
10	£ 18.79	£ 20.24	£ 21.68	£ 23.14	£ 26.03	£ 28.92	£ 29.58	£ 32.13	£ 32.70

IS8211

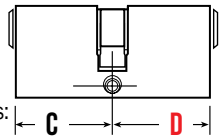


UK OVAL PROFILE

5 PIN OVAL PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

C / D	30	35	40
30	£ 24.78		
35		£ 26.22	
40			£ 27.27

IS8211

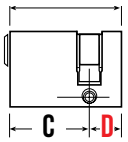


UK OVAL PROFILE

5 PIN OVAL PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

C / D	30	35	40
10	£ 17.35	£ 18.08	£ 21.01

IS8273

IS8271

IS8281

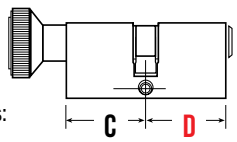


UK OVAL PROFILE

5 PIN OVAL PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

C / D	30	35	40
30	£ 32.02		
35		£ 33.45	
40			£ 35.07

IS8273

IS8271

IS8281



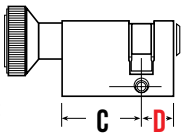
UK OVAL PROFILE

5 PIN OVAL PROFILE HALF CYLINDERS

Thumbturn no key

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

C / D	30	35	40
10	£ 26.03	£ 27.46	£ 28.92

MORTICE THREADED CYLINDER (PAIR) - RIM CYLINDER



IS8506-32263	Nickel	£ 43.37	Pair
IS8506-32263.5	Nickel	£ 21.68	Single
IS8506-32267	Brass	£ 43.37	Pair
IS8506-32267.5	Brass	£ 21.68	Single

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to any item price shown.



IS8500-35009	Nickel	£ 27.46
IS8500-3500L	Brass	£ 27.46

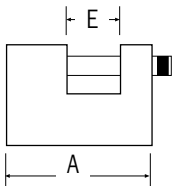
Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to any item price shown.

RECTANGULAR PADLOCK



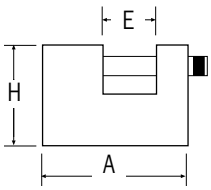
REFERENCE	A	E	PRICE
IS809-909	90mm	36mm	£ 96.86



CLARUS PADLOCKS (DIFFER ONLY)



REFERENCE	A	E	H	PRICE
IS-P2406611S	66mm	20mm	60mm	£ 50.00
IS-P2407513S	75mm	27mm	62mm	£ 60.00
IS-P2408418S	84mm	36mm	67mm	£ 70.00



PADLOCK

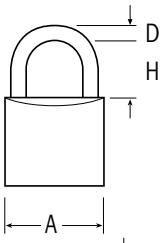
Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to any item price shown.



REFERENCE	A	H	D	PRICE
IS-4000630	50mm	32mm	8mm	£ 82.40

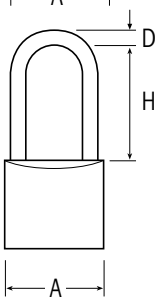
Standard Shackle





REFERENCE	A	H	D	PRICE
IS-4000650	50mm	51mm	8mm	£ 84.93

Long Shackle



SHUTTER LOCK

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to any item price shown.

IS642-001	Single Point RH Lock	£ 17.86
IS642-002	Single Point LH Lock	£ 17.86
IS642-003	Pair RH and LH Lock	£ 36.83
IS642-003 KA	Pair RH and LH Lock **KA**	£ 41.98
IS641-010	2 Point Shutter Lock	£ 25.68
IS004-907	Floor Anchor	£ 48.00









F6 Extra

BS EN 1303
TS007:2014+A1:2015
KM 544418

Do you need a basic level of security with good master keying capability?
F6 Extra is the right cylinder to manage doors which do not need high security defence but which will protect against certain external attacks thanks to additional features within the cylinder itself.
Carries British Standard Kite mark certification TS007 1 Star and Secured by Design accreditation.

Approximate Master Keying capabilities are as follows:

- Simple MK and differs allows for approx. 1200 differs under a single Master Key*
- It can be possible to divide the master key system into sub groups. This reduces the number of differs available as they have to be split between the sub groups*

  **The addition of a common entrance reduces the differ capability in every case above
- Differ cylinders provided with 3 keys
- Master keyed or Keyed alike cylinders provided with 2 keys



EN1303 Classifications

Category of use	Key Strength & Cyclic Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Key Related Security	Attack Resistance
1	6	0	1	0	C	5	2

IS82F60

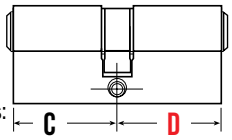


EURO PROFILE

6 PIN EURO PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

D \ C	30	35	40	45	50	55	60	65	70	75
30	£ 21.21		£ 21.42			£ 23.24	£ 24.53	£ 27.12		£ 29.69
35		£ 22.61	£ 23.56	£ 22.87	£ 23.91	£ 24.53	£ 25.12	£ 29.03		
40			£ 23.91	£ 23.91	£ 24.53	£ 25.82	£ 27.12	£ 29.91		
45				£ 22.61	£ 23.91	£ 25.18				
50					£ 27.90					

IS82F60

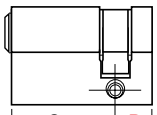


EURO PROFILE

6 PIN EURO PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

C \ D	30	35	40	45	55	65
10	£ 15.50	£ 15.05	£ 16.79	£ 18.09	£ 21.84	£ 24.15

IS82F629

IS82F659

IS82F689

IS82F619

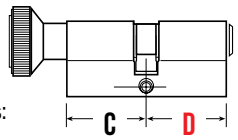


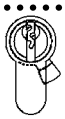
EURO PROFILE

6 PIN EURO PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.



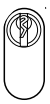


off centre Din
standard Cam

D \ C	30	35	40	45	50	55	60	65
30	£ 21.47		£ 23.62			£ 24.69		
35		£ 23.08	£ 23.08	£ 23.45	£ 25.22	£ 26.30		
40	£ 21.47	£ 22.54	£ 24.15	£ 24.69	£ 25.76	£ 26.83	£ 27.90	£ 28.98
45	£ 22.54	£ 23.08	£ 24.69	£ 25.76	£ 26.83	£ 27.90		
50		£ 23.62	£ 25.76	£ 26.83	£ 27.90			
55	£23.62	£ 25.76	£ 27.90	£ 28.98				
60			£ 28.98					

6 PIN SCANDINAVIAN PROFILE **RIM CYLINDER WITH 3 KEYS**





Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.

off centre Din
standard Cam



INTERNAL Scandinavian Profile cylinder **IS8IS-51A329** £ 41.32
EXTERNAL Scandinavian Profile cylinder **IS8IS-21A329** £ 41.32

IS8100-35009 Nickel £ 35.51
IS8100-3500L Brass £ 35.51

F6 ExtraS

BS EN 1303
TS007:2014+A1:2015
KM 544418

Do you need a basic level of security with good master keying capability?
F6 ExtraS is the right cylinder to manage doors which do not need high security defence but which will protect against certain external attacks thanks to additional features within the cylinder itself.
Carries British Standard Kite mark certification TS007 1 Star and Secured by Design accreditation.
Equipped with Sacrificial Cut and Metal Strengthening Bar for additional defence and resistance against snapping.

Approximate Master Keying capabilities are as follows:

- Simple MK and differs allows for approx. 1200 differs under a single Master Key*
- It can be possible to divide the master key system into sub groups. This reduces the number of differs available as they have to be split between the sub groups*
  **The addition of a common entrance reduces the differ capability in every case above
- Differ cylinders provided with 3 keys
- Master keyed or Keyed alike cylinders provided with 2 keys





EN1303 Classifications

Category of use	Key Strength & Cyclic Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Key Related Security	Attack Resistance
1	6	0	1	0	C	5	2

IS82F60/A

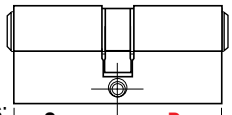


EURO PROFILE

F6A 6 PIN EURO PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

D \ C	30	35	40	45	50	55	60	65	70	75
30	£ 22.35		£ 22.26	£ 22.93	£ 24.25	£ 26.19	£ 26.83	£ 29.74		£ 32.36
35		£ 23.51	£ 24.04	£ 24.76	£ 25.14	£ 24.69				
40			£ 24.76	£ 26.34	£ 25.90	£ 28.71	£ 29.65			
45				£ 26.83	£ 26.80	£ 28.48				
50					£ 27.25					

IS82F60/A

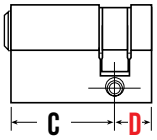


EURO PROFILE

F6A 6 PIN EURO PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

C \ D	30	35	40	45	50	55
10	£ 16.41	£ 15.93	£ 16.86	£ 18.78	£ 19.54	£ 22.35

IS82F629/A



IS82F659/A



IS82F689/A



IS82F619/A

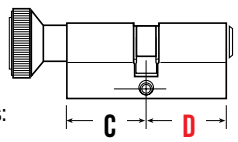


EURO PROFILE

F6A 6 PIN EURO PROFILE THUMBTURNS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.



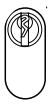


off centre Din
standard Cam

D \ C	30	35	40	45	50	55	60	75
30	£ 25.19		£ 28.41	£ 29.76	£ 29.83	£ 29.83	£ 30.43	£ 31.82
35		£ 25.45	£ 25.61	£ 25.68	£ 26.62	£ 28.04		
40	£ 25.68	£ 26.28	£ 27.32	£ 27.46	£ 27.53	£ 31.13	£ 30.22	
45		£ 30.68	£ 27.32	£ 27.69	£ 28.13	£ 28.91		
50			£ 25.30	£ 28.16	£ 28.57			
55	£ 28.72	£ 28.04	£ 29.09	£ 29.80				
60			£ 31.13					

F6A 6 PIN SCANDINAVIAN PROFILE





Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.

off centre Din
standard Cam

INTERNAL Scandinavian Profile cylinder **IS8IS-51A329** £ 40.12
EXTERNAL Scandinavian Profile cylinder **IS8IS-21A329** £ 40.12

RIM CYLINDER WITH 3 KEYS



IS8100-35009 Nickel £ 34.48
IS8100-3500L Brass £ 34.48

R6

Do you need a simple, reliable product to make secondary accesses in shops, homes, and buildings secure? R6 with its reversible key profile will protect you against certain external attacks thanks to additional features within the cylinder itself.

Approximate Master Keying capabilities are as follows:

- Simple MK and differs allows for maximum 80 differs under a single Master Key
- Differ cylinders provided with 3 keys
- Master keyed or Keyed alike cylinders provided with 2 keys





EN1303 Classifications

Category of use	Key Strength & Cyclic Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Key Related Security	Attack Resistance
1	6	0	1	0	C	5	2

EN1303 tested

IS8809

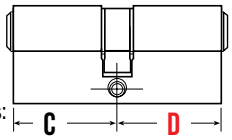


EURO PROFILE

6 PIN EURO PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

D \ C	30	35	40	45	50	55	60	65	70	75
30	£ 20.97	£ 20.97	£ 21.68	£ 22.41	£ 23.14	£ 23.85	£ 24.57	£ 26.03	£ 27.46	£ 28.92
35		£ 21.68	£ 22.41	£ 23.14	£ 23.85	£ 24.57		£ 30.27		
40			£ 23.14	£ 23.85	£ 24.57	£ 25.30	£ 26.03			
45				£ 23.85	£ 25.30	£ 26.03	£ 45.28			
50					£ 26.03					

IS8809

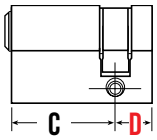


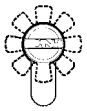
EURO PROFILE

6 PIN EURO PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

C \ D	30	35	40	45	50	55	60	65	80	90
10	£ 16.63	£ 17.06	£ 17.35	£ 18.81	£ 18.08	£ 18.79	£ 20.24	£ 24.67	£ 33.49	£ 36.17

IS8829



IS8859



IS8889



IS8819

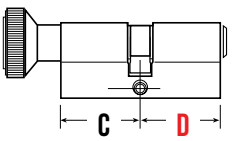


EURO PROFILE

6 PIN EURO PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

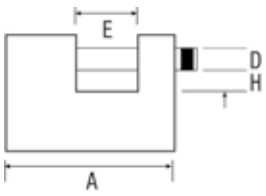
C \ D	30	35	40	45	50	55	60	70	75
30	£ 30.34	£ 31.80	£ 33.24	£ 33.37	£ 40.48			£ 50.22	£ 50.23
35	£ 31.80	£ 31.80	£ 34.69	£ 35.47	£ 41.91	£ 42.16			
40	£ 33.24	£ 33.24	£ 37.57	£ 39.23	£ 43.37	£ 43.54	£ 44.09		
45		£ 35.47	£ 35.89	£ 39.23	£ 49.44	£ 54.49			
50	£ 37.37	£ 38.81	£ 39.38	£ 40.19	£ 48.27				
55		£ 42.16	£ 42.42	£ 43.32					
60			£ 42.86	£ 47.44					

RECTANGULAR PADLOCKS

Master Keying & Keyed Alike charges: Add £ 5.00 to the item price shown.

REFERENCE	A	E	H	D	PRICE
IS809-909R6 90mm	36mm	17.5mm	12mm		£115.64





MORTICE THREADED CYLINDER (PAIR)



IS8606-32263	Nickel	£ 70.82	Pair
IS8606-32263.5	Brass	£ 35.43	Single

RIM CYLINDER WITH 3 KEYS



IS8600-35009	Nickel	£ 37.57
IS8600-3500L	Brass	£ 37.57

IS8811

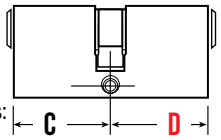


UK OVAL PROFILE

6 PIN OVAL PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

D \ C	30	35	40
30	£ 30.11		
35		£ 34.02	
40			£ 37.14

IS8811

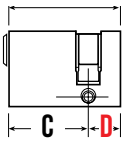


UK OVAL PROFILE

6 PIN OVAL PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

C \ D	30	35	40
10	£ 22.47	£ 23.21	£ 24.65

IS8873



IS8871

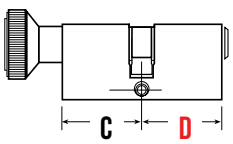


IS8881



UK OVAL PROFILE

6 PIN OVAL PROFILE THUMBTURN CYLINDERS





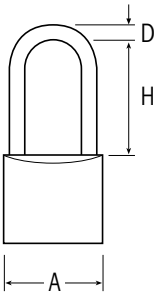
off centre Din standard Cam

D \ C	30	35	40
30	£ 35.85		
35		£ 40.48	
40			£ 46.46

EURO CYLINDER PADLOCK - LONG SHACKLE



REFERENCE	A	H	D	PRICE
IS-4000650R6	50mm	51mm	8mm	£ 90.01



Satin Nickel plated brass body with Bright Plated Inox shackel.
No cutting down of cylinder required

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.

EURO CYLINDER PADLOCK - BODY STANDARD

REFERENCE	A	H	D	PRICE
IS-4000630R6	50mm	32mm	8mm	£ 87.46



R11

BS EN 1303
TS007:2014+A1:2015
KM 544418

R11 cylinders protect against unwelcome visitors. Featuring a reversible key system and additional internal features within the cylinder itself, this 11 pin system also offers enhanced master keying capability for larger commercial schemes.

Approximate Master Keying capabilities are as follows:

- Simple MK and differs allows for maximum 60,000 differs under a single Master Key*
- It can be possible to divide the master key system into sub groups. This reduces the number of differs available as they have to be split between the sub groups*

  **The addition of a common entrance reduces the differ capability in every case above
- Differ cylinders provided with 3 keys
- Master keyed or Keyed alike cylinders provided with 2 keys



EN1303 Classifications

Category of use	Key Strength & Cyclic Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Key Related Security	Attack Resistance
1	6	0	1	0	C	6	2

IS8909

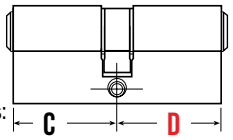


EURO PROFILE

11 PIN EURO PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

D \ C	30	35	40	45	50	55	60	65
30	£ 31.80	£ 33.24	£ 34.69	£ 36.15	£ 39.03	£ 41.91	£ 44.82	£ 48.96
35		£ 34.69	£ 36.15	£ 37.57	£ 40.59	£ 43.37		
40			£ 36.15	£ 39.03	£ 41.91	£ 44.82	£ 47.71	
45				£ 40.48	£ 44.17	£ 44.55		
50					£ 46.61		£ 56.37	

IS8909

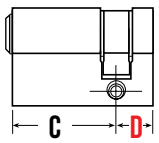


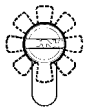
EURO PROFILE

11 PIN EURO PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

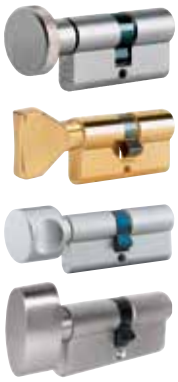
C \ D	30	35	40	50	60	70	80
10	£ 24.57	£ 23.85	£ 26.03	£ 29.25	£ 31.17	£ 32.16	£ 33.04

IS8929

IS8959

IS8989

IS8919

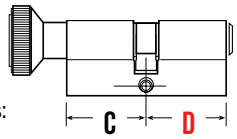


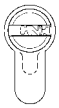
EURO PROFILE

11 PIN EURO PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





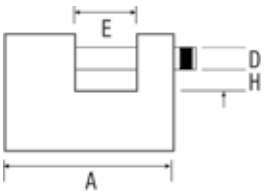
off centre Din standard Cam

D \ C	30	35	40	45	50	55	60
30	£ 37.57	£ 39.03	£ 40.48	£ 41.91	£ 40.19		
35	£ 39.03	£ 40.48	£ 41.91	£ 43.37		£ 43.76	
40	£ 40.48	£ 41.91	£ 43.37	£ 44.82	£ 52.23		£ 55.59
45	£ 41.91	£ 43.37	£ 44.82	£ 45.14	£ 45.39	£ 45.54	
50	£ 50.63	£ 50.63	£ 50.63	£ 52.24	£ 54.36		
55		£ 40.19	£ 43.64	£ 50.13			
60			£ 50.23				

RECTANGULAR PADLOCKS

REFERENCE	A	E	H	D	PRICE
IS809-909R11	90mm	36mm	17.5mm	12mm	£128.04





MORTICE THREADED CYLINDER (PAIR)



IS8706-32263	Nickel	£112.74	Pair
IS8706-32263.5	Nickel	£ 57.82	Single
IS8706-32267	Brass	£112.74	Pair
IS8706-32267.5	Brass	£ 57.82	Single

RIM CYLINDER WITH 3 KEYS



IS8700-35009	Nickel	£ 41.91
IS8700-3500L	Brass	£ 41.91

IS8911

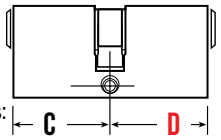


UK OVAL PROFILE

11 PIN OVAL PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

D \ C	30	35	40
30	£ 36.93		
35		£ 38.39	
40			£ 39.81

IS8911

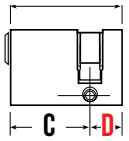


UK OVAL PROFILE

11 PIN OVAL PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

C \ D	30	35	40
10	£ 32.58	£ 34.02	£ 35.47

IS8973



IS8971



IS8981

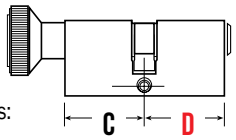


UK OVAL PROFILE

11 PIN OVAL PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din standard Cam

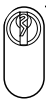
D \ C	30	35	40
30	£ 41.26		
35		£ 42.71	
40			£ 42.71

11 PIN SCANDINAVIAN PROFILE

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.



INTERNAL Scandinavian Profile cylinder	IS8975INT	£ 49.15
EXTERNAL Scandinavian Profile cylinder	IS8972EXT	£ 49.15
DOUBLE Scandinavian Profile cylinder	IS8975DBL	£ 79.51

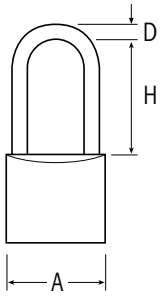


off centre Din standard Cam



EURO CYLINDER PADLOCK - LONG SHACKLE

REFERENCE	A	H	D	PRICE
IS-4000650R11	50mm	51mm	8mm	£ 96.51



EURO CYLINDER PADLOCK - BODY STANDARD

REFERENCE	A	H	D	PRICE
IS-4000630R11	50mm	32mm	8mm	£ 93.98



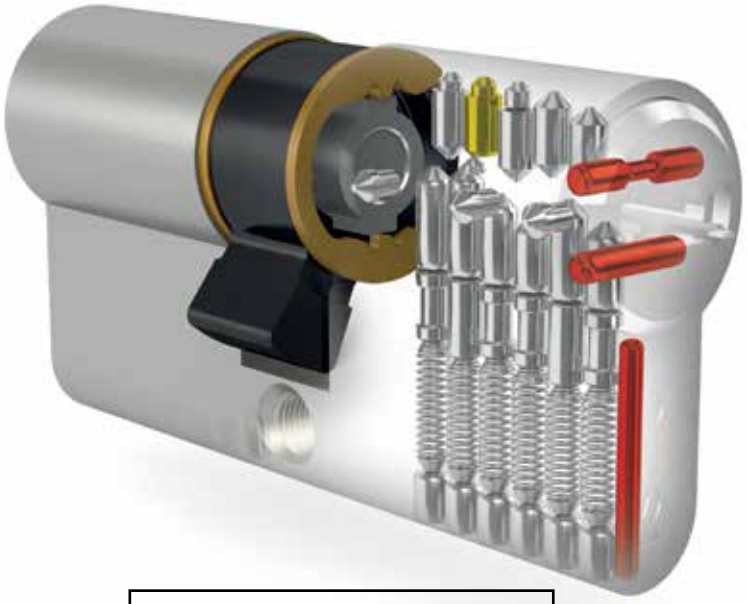
R50

BS EN 1303
TS007:2014+A1:2015
KM 544418

Do you need a high security product to make principal residential accesses secure or manage medium/big sized commercial buildings and shops? Having maximum grade of Attack Resistance, R50 will protect you against manipulation and break-in attempts. R50 obtained BSI certification stating its resistance against bumping and picking methods.
Patented protection against copies increases security and guarantees legal defence against unauthorized duplication. (Exp. Dec 2020)

Approximate Master Keying capabilities are as follows:

- Simple MK and differs allows for maximum 60,000 differs under a single Master Key*
- It can be possible to divide the master key system into sub groups. This reduces the number of differs available as they have to be split between the sub groups*
  **The addition of a common entrance reduces the differ capability in every case above
- Differ cylinders provided with **2 keys**
- Master keyed or Keyed alike cylinders provided with 2 keys





EN1303 Classifications

Category of use	Key Strength & Cyclic Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Key Related Security	Attack Resistance
1	6	0	1	0	C	6	2

EN1303 tested

IS8A09

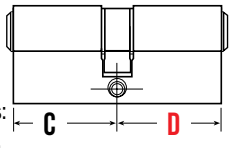


EURO PROFILE

11 PIN EURO PROFILE DOUBLE CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

D \ C	30	35	40	45	50	55	60	65
30	£ 36.62	£ 38.26	£ 39.93	£ 41.58	£ 44.89	£ 48.18	£ 51.57	£ 54.54
35		£ 39.93	£ 41.58	£ 43.23	£ 46.54	£ 49.85		
40			£ 41.58	£ 44.89	£ 48.18	£ 51.48	£ 56.83	
45				£ 46.54	£ 47.67	£ 58.49		
50					£ 50.73		£ 67.28	

IS8A09

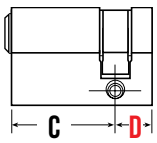


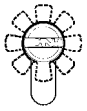
EURO PROFILE

11 PIN EURO PROFILE HALF CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





8 Position Cam

C \ D	30	35	40	50	60	80
10	£ 26.56	£ 28.22	£ 29.83	£ 24.56	£ 33.77	£ 36.67

IS8A29



IS8A59



IS8A89



IS8A19

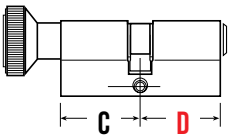


EURO PROFILE

11 PIN EURO PROFILE THUMBTURN CYLINDERS

Finishes: 7=Brass
9=Nickel

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.





off centre Din
standard Cam

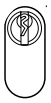
D \ C	30	35	40	45	50	55	60
30	£ 43.23	£ 44.89	£ 46.54	£ 48.18	£ 45.20	£ 46.87	
35	£ 44.89	£ 46.54	£ 48.18	£ 49.85	£ 49.40	£ 51.73	
40	£ 46.54	£ 48.18	£ 49.85	£ 51.48	£ 54.53		£ 56.37
45	£ 48.18	£ 49.85	£ 51.48	£ 53.14	£ 54.12	£ 53.78	
50	£ 51.35		£ 52.27	£ 52.27	£ 52.27		£76.59
55			£ 48.81	£ 49.96			
60			£ 51.35		£ 77.86		

11 PIN SCANDINAVIAN PROFILE

Master Keying & Keyed Alike charges:
Add £ 5.00 to the item price shown.



INTERNAL Scandinavian Profile cylinder	**IS8A75INT**	£ 56.58
EXTERNAL Scandinavian Profile cylinder	**IS8A72EXT**	£ 56.58
DOUBLE Scandinavian Profile cylinder	**IS8A75DBL**	£ 91.42

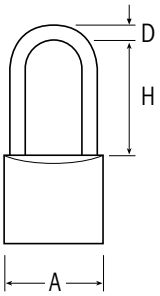


off centre Din standard Cam

EURO CYLINDER PADLOCK - LONG SHACKLE



REFERENCE	A	H	D	PRICE
IS-4000650R50	50mm	**51mm**	8mm	£ 99.96



EURO CYLINDER PADLOCK - BODY STANDARD

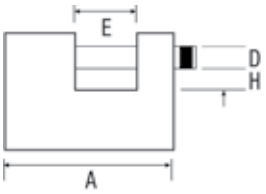
REFERENCE	A	H	D	PRICE
IS-4000630R50	50mm	**32mm**	8mm	£ 97.40



RECTANGULAR PADLOCKS



REFERENCE	A	E	H	D	PRICE
IS809-909R50	**90mm**	36mm	17.5mm	12mm	£128.31



MORTICE THREADED CYLINDER (PAIR)



IS8A06-32263	Nickel	£129.71	Pair
IS8A06-32263.5	Nickel	£ 66.50	Single
IS8A06-32267	Brass	£129.71	Pair
IS8A06-32267.5	Brass	£ 66.50	Single

RIM CYLINDER WITH 3 KEYS



IS8A00-35009	Nickel	£ 48.18
IS8A00-3500L	Brass	£ 48.18

Pinning - Kits & Tools

		PRICE
IS-003000	5 Pin Pinning Kit	£ 245.58
IS-003040	R6-R11 Pinning Kit	£ 480.02
IS-003031	F6-R6 Pinning Kit	£ 480.01





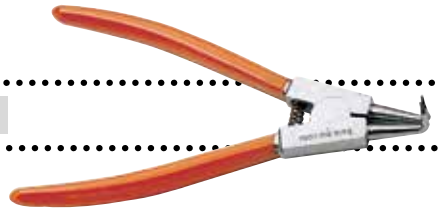
IS-003 101	Cylinder Support 5 Pin	£ 200.93



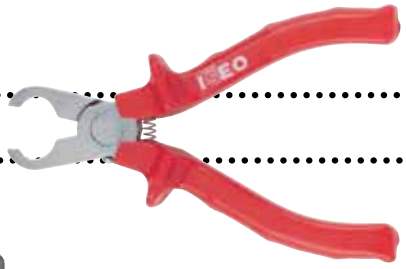
IS-003 102	Pin Loader 5 Pin	£ 173.85



IS-003 103	Plug Guide 5 Pin	£ 173.85



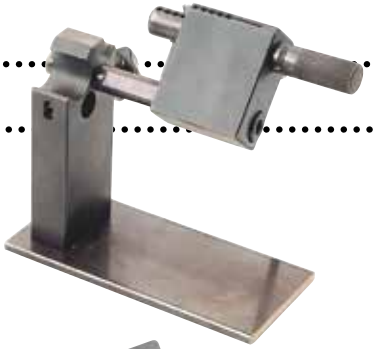
IS-003 104	Circlip Pliers *All Product Ranges*	£ 37.24



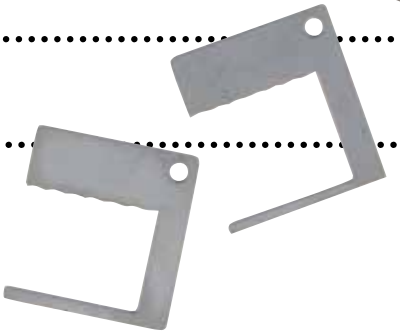
IS-003 105	Closing Pliers *All Product Ranges*	£ 49.69



IS-003 107	*Key Gauge 5 Pin*	£ 22.33



IS-003090	*Pinning Jig R6 & R11*	£ 1,339.56



IS-003 111	*Euro Profile pinning blade*	£ 27.91
IS-003 112	*Oval Profile pinning blade*	£ 27.91

Pinning Components & Extra Keys

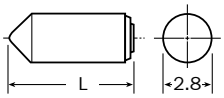
F5 5 Pin

CIRCLIPS



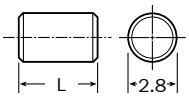
			QUANTITY	PRICE
003 7011	Steel Circlip (250pcs)		250	£ 24.58
003 7001	Brass Circlip (250pcs)		250	£ 24.57

BOTTOM PINS



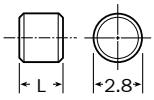
			QUANTITY	PRICE
003 2050	No 0	L = 5.0 mm	250	£ 17.35
003 2054	No 1	L = 5.4 mm	250	£ 17.35
003 2058	No 2	L = 5.8 mm	250	£ 17.35
003 2062	No 3	L = 6.2 mm	250	£ 17.35
003 2066	No 4	L = 6.6 mm	250	£ 17.35
003 2070	No 5	L = 7.0 mm	250	£ 17.35
003 2074	No 6	L = 7.4 mm	250	£ 17.35
003 2078	No 7	L = 7.8 mm	250	£ 17.35
003 2082	No 8	L = 8.2 mm	250	£ 17.35

TOP PINS



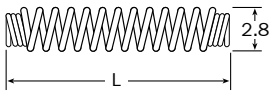
			QUANTITY	PRICE
003 3030	Small Standard for Padlocks	L = 3.0 mm	250	£ 17.35
003 3050	Standard	L = 5.0 mm	250	£ 17.35

MASTER WAFERS



			QUANTITY	PRICE
003 9008	No 2	L = 0.8 mm	250	£ 10.10
003 9016	No 4	L = 1.6 mm	250	£ 10.10
003 9024	No 6	L = 2.4 mm	250	£ 10.10
003 9032	No 8	L = 3.2 mm	250	£ 10.10

SPRINGS



003 8130	Brass	L = 13.0mm	250	£ 8.43



F5 EXTRA KEYS

020 259	Key Blanks For Euro & Oval Profile Cylinders & Padlocks 45mm or Above	each	£ 0.74
020 409	Key Blanks For Roller Shutters	each	£ 0.87
020 259DK	F5 Differ Key	each	£ 4.32
020 259MK	F5 Master Key	each	£ 8.68

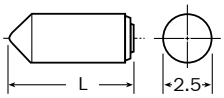
R6 6 Pin

CIRCLIPS



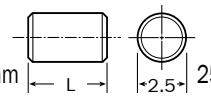
			QUANTITY	PRICE
003 7011	Steel Circlip (250pcs)		250	£ 24.58

BOTTOM PINS

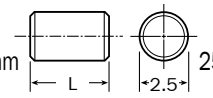


			QUANTITY	PRICE
003 2151	No 0	L = 5.1 mm	250	£ 17.35
003 2156	No 1	L = 5.6 mm	250	£ 17.35
003 2161	No 2	L = 6.1 mm	250	£ 17.35
003 2166	No 3	L = 6.6 mm	250	£ 17.35
003 2171	No 4	L = 7.1 mm	250	£ 17.35
003 2176	No 5	L = 7.6 mm	250	£ 17.35

TOP PINS

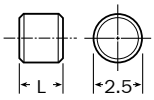


			QUANTITY	PRICE
003 3150	Standard	L = 5.0 mm	250	£ 17.35



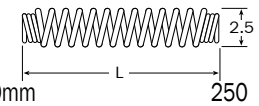
			QUANTITY	PRICE
003 4150	Mushroom	L = 5.0 mm	250	£ 17.35

MASTER WAFERS



			QUANTITY	PRICE
003 9110	No 2	L = 1.0 mm	250	£ 9.81
003 9120	No 4	L = 2.0 mm	250	£ 9.81

SPRINGS



003 8130	Brass	L = 13.0mm	250	£ 8.68



R6 KEYS

020 839.U	R6 Key Blank (Key bow blank one side)	each	£ 2.60
020 839DK	R6 Differ Key	each	£ 7.22
020 839MK	R6 Master Key		£ 13.00

R6 PLUS KEY BLANKS

IS-020819		each	£ 2.74
IS020819DK	Differ Key	each	£ 7.01

F6 Extra Keys

020 609.U	F6 Key Blank	each	£ 1.30
020 609DK	F6 Differ Key	each	£ 5.15
020609MK	F6 Plus Master Key	each	£ 9.03



R11 Keys

020 9001	R11 Key Blank	each	£ 4.50
020 9001DK	R11 Differ Key	each	£ 10.10
020 9001MK	R11 Master Key	each	£ 20.24

R50 Keys

020 9901DK	R50 Differ Key	each	£ 12.38
020 9901MK	R50 Master Key	each	£ 24.78

GENUINE R50 KEY BLANKS ARE ONLY AVAILABLE TO REGISTERED KEY CENTRES

Accessories



F5 Key Identifiers

		each PRICE
IS-8008EFSR	Red	£ 0.21
IS-8008EFSB	Blue	£ 0.21
IS-8008EFSY	Yellow	£ 0.21



F6 Extra Key Identifiers

		each PRICE
IS-8004EFSR	Red	£ 0.33
IS-8004EFSB	Blue	£ 0.33
IS-8004EFSY	Yellow	£ 0.33



R6 R11 R50 Key Identifiers

		each PRICE
IS-8004FSR	Red	£ 0.33
IS-8004FSB	Blue	£ 0.33
IS-8004FSY	Yellow	£ 0.33



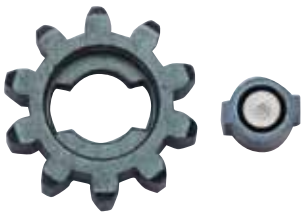
R6 R11 R50 Key Caps

		each PRICE
IS-044180	Nylon Blue Key Cap - Covered	£ 0.58

FURTHER COMPONENTS

TEN TOOTH COG
IS-003271 Double Cylinder
IS-KN1175S Thumbturn Version

each PRICE £ 6.70



Double Clutch Function CAM
IS-003222 35mm
IS-003220 30mm
Available on Double Cylinder only

each PRICE £ 6.70



These functions can be included on assembled cylinders if required. Enquire for details



Security Escutcheon

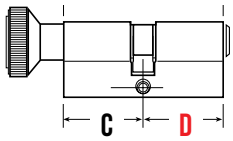
each PRICE

IS-SSEDKC **TS007 2 STAR Security Escutcheon** £ 24.56
(**Please note**: This product **cannot** be used with **R50** keys)

Anti-Barrier Cylinder & Turn

INCLUDES 3 KEYS WITH CYLINDER TO DIFFER. 2 KEYS MASTER KEYED AND KEYED ALIKE

Anti-Barrier Turn - Turn system which enables access from outside with a key, even when the turn is being held inside





F5

IS8244-	30 30	9	each	£ 39.94
IS8244-	35 35	9	each	£ 42.64
IS8244-	40 40	9	each	£ 43.21

R6

IS8844-	30 30	9	each	£ 47.49
IS8844-	35 35	9	each	£ 48.74
IS8844-	40 40	9	each	£ 53.75

R11

IS8944-	30 30	9	each	£ 53.75
IS8944-	35 35	9	each	£ 58.25
IS8944-	40 40	9	each	£ 58.80

F6 Extra

IS82F644-	30 30	9	each	£ 48.74
IS82F644-	35 35	9	each	£ 51.26
IS82F644-	40 40	9	each	£ 53.54

R50

IS8A44-	30 30	9	each	£ 58.67
IS8A44-	35 35	9	each	£ 63.68
IS8A44-	40 40	9	each	£ 64.61

Anti-Ligature Thumbturn Cylinder & Turn

SUITABLE FOR ALL CYLINDER PLATFORMS

Anti-Ligature Thumbturn Kit - Includes turn and escutheons (does not include cylinder)



			PRICE
IS-34810	Thumbturn & escutcheon Satin NICKEL	each	£ 70.00

(Price does not include cylinder)

Thumbturn both sides

Prices available on application



Cylinder pull

suitable for ISEO Rim Cyinders



			PRICE
IS-V930-PB	Cylinder Pull Polished Brass	each	£ 6.44
IS-V930-SC	Cylinder Pull Satin Chrome	each	£ 6.44

ISEO Colours



Antique | Satin Chrome | Polished Chrome | Matt Bronze

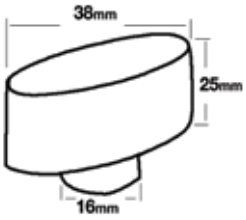


Satin Brass | Polished Nickel | Matt Black

- *Most cylinder types available in colour finishes. *Please enquire for details.
- When ordering use code **IS-SERVCOL** in addition to the regular product code and add £16.00 retail price. (Excludes additional MK/KA charge)
- Lead time for colour finishes 4 weeks from the date of ordering, stating finish required.
- Please be aware that colours shown here are representative only, and M.Marcus Ltd., do not guarantee colour matches as finishes are designed to be 'scheme complimentary' in nature.

Thumbturn Pieces

CODE			PRICE
IS8219-TT7	BRASS	each	£ 6.47
IS8219-TT9	NICKEL	each	£ 6.47
IS8229-TT7	BRASS	each	£ 6.47
IS8229-TT9	NICKEL	each	£ 6.47
IS8289-TT7	BRASS	each	£ 6.47
IS8289-TT9	NICKEL	each	£ 6.47
IS8259-TT7	BRASS	each	£ 6.47
IS8259-TT9	NICKEL	each	£ 6.47





IS8219-TT7



IS8219-TT9

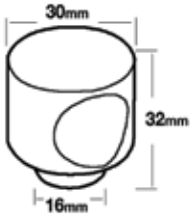




IS8229-TT7



IS8229-TT9

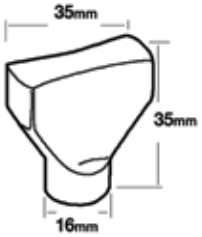




IS8289-TT7



IS8289-TT9





IS8259-TT7



IS8259-TT9

What is Master Keying?

- A master key system enables the owner/manager of a building (or group of buildings) to control the access rights of inhabitants and visitors to their property.

- Master key systems include the option of a master key which may allow access to every part of the property, while individuals may be issued with a key which allows them access to their own room/area, and shared areas of the building.

- Any building or group of buildings can be master keyed, from a basic system such as having a home secured all on one key, to the more complex systems where several buildings are secured on one master key, with each individual room also operating on an individual key.

- Master key systems are produced by software using mathematical algorithms to generate a set of cylinder pinning and key cutting information. The software calculates the system based on the data entered by your M. Marcus technical advisor in relation to the design of the suite. This is why it is so important that we get ALL of the relevant information about the suite before it is designed.

- Master Key systems are now calculated and generated within our Security Service centre in Dudley

Factors to be Considered

Master key systems are designed using mathematical algorithms, and no two sets of pinning will be the same. Therefore it may be possible to get the maximum 60000 differs from one suite, but only 50000 differs from another. This is because all suites are generated in the first instance from a master key bitting combination. Some bitting combinations will allow for more differs than others due to the number of odd/even cuts and the size of the steps between cuts.

Your first order for a master key suite may only call for a small number of cylinders, but as the building becomes extended or the room designations change, you may need to add more cylinders, or include the use of a common entrance. You may even need to add another building to operate under the same master key.
We would need to know these future plans (to the best of your knowledge) at the point of suite design, otherwise such extensions may not be possible.

The addition of subs and common entrances on your master key suite will decrease the maximum number of differs possible on the suite. Your Territory Manager or technical advisor at M. Marcus will be able to talk through the options with you on larger, more complex suites.*

* Common entrance cylinders contain more master wafers than a standard differ cylinder. They are also used more frequently in most instances. The increase in moving parts in each pin chamber, along with the additional use can result in common entrance cylinders needing to be maintained/replaced more frequently than a standard differ cylinder.

Important Information & key product facts

- We recommend that in order to maintain the smooth operation of your cylinder lock you lubricate from time to time using the following product (ISEO cylinders only): Interflon Finlube TF. There is no specific timed requirement for lubricating cylinders as atmospheric differences can vary from site to site. However, we recommend this particular lubricant be used should you feel that the cylinder operation is becoming less smooth.

- Master Keyed and Keyed Alike product lead time is generally 3-5 working days from the date of receipt of official purchase order.

- Additional keys/cylinders for previously manufactured systems will only be made upon receipt of a completed official letter of authority form, provided by M.Marcus Ltd, upon request. Where end users require alternative supply routes other than the originator.

- Although M.Marcus Ltd maintain a thorough and concise record of previous Master Key suites ordered for a maximum period of ten years from original date, we do not give a guarantee that suite extensions or additional cylinders/keys can be supplied after the original suite has been written.

Ordering your Cylinders

To order your cylinder please insert prefix code. For example:

IS8209

followed by the size: C / D
35 35

and then the finish: 9 = Nickel
7 = Brass

Resulting in an order code - for the **F5** Double Differ Cylinder 70mm in Nickel finish in this example:

IS8209-3535 9

If you then require a Masterkeyed version or Keyed Alike version: Please use the suffix **MK** or **KA**

Using the example code above that would give:

IS8209-3535 9 **MK** (Masterkeyed)
IS8209-3535 9 **KA** (Keyed Alike)

PANIC EXIT DEVISES

NO PANIC, NO BACTERIA, NO ADDITIONAL COST.

AntiGerm is an absolutely safe permanent antibacterial treatment which ISEO has decided to use on its range of Panic Exit Devices.

It is based on the slow and constant release of silver ions which penetrate the microbial organism and prevent its reproduction by attacking its DNA and finally inhibiting cellular respiration.







4.1 MILLION INFECTIONS IN EUROPEAN HOSPITALS

Infections in hospitals are often underestimated both from a medical and cultural point of view. Every year in Europe 4.1 million patients acquire an infection in hospitals.*
* Source: Sanità in Cifre, 23/02/2012

650+ BACTERIAL SPECIES

In a few minutes AntiGerm kills more than 650 viruses, molds, alga, mycosis and bacteria species (such as Legionella, Salmonella and MRSA) thanks to
a continuous action 24 hours a day,
7 days a week
reducing bacteria levels by 99%

ANTIGERM CERTIFICATION



INDEX TO RANGES

presented by

m. marcus
est. 1940

Guild of Architectural Ironmongers

ENVIRONMENTAL MANAGEMENT
Certificate No. FM 35735
ISO 9001:2008

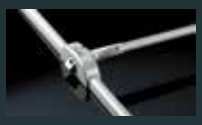
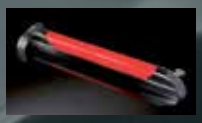
QUALITY MANAGEMENT
Certificate No. EMS 572656
ISO 14001:2004

ISEO has an ability to integrate Italian high design and technical innovation into a range of emergency exit devices that are setting new standards in both design and performance.

ISEO offers, without compromise, a wide range of emergency exit hardware devices together with a choice of superior finishes to compliment the appearance of any project.

ISEO emergency exit devices endure rigorous testing to achieve the performance and fire resistance requirements of either BS EN1125 or BS EN 179 emergency exit devices as applicable.

ISEO emergency exit devices can be installed to most door material types by adding the relevant additional components found within the accessories section of this catalogue.

	Page:
 UK RANGE	38 - 43
 PULLMAN RANGE	44 - 47
 TOUCH RANGE	48 - 51
 ENDUR4NCE RANGE	52 - 63
 INOX RANGE	64 - 67
 TRIM ACCESS DEVICES	68 - 75
 PUSH SIRENA	76 - 77
 PANIC HARDWARE ACCESSORIES	78 - 82
 BELVEDERE FOR GLASS DOORS	83 - 90

Applicable where you see these symbols

ANTIBACTERIAL PROTECTION

For use on fire doors

For use on escape doors

warringtonfire certifire CERTIFICATION

CERTIFICATE OF APPROVAL
NO CF 5233

Product certifications







OUR STANDARDS.

THE NEW 2008 EN179:2008 STANDARDS FOR PANIC EXIT & EMERGENCY DEVICES

The new standards do not oblige ISEO to introduce any further changes to its products, as they are already designed in total compliance with the new regulations which have been effective since January 1, 2009.

Dealers will be allowed to sell the products marked according to the old standards until stock exhaustion, without time limits.

ISEO dealers know they are selling products which fully complied with the standards before January 1, 2009, and for which only the mark has been changed.

The new certificates also show compliance of products with the previous mark.

Our products have also obtained the ICIM "P" voluntary certification which provides for further external testing to assert product quality.

Warning

The field of application of these panic exit devices is limited to the following:

Maximum door mass	Maximum door height	Maximum door width	Temperature interval
200 Kg	2520 mm	1320 mm	-10°C +60°C

The limits indicated above are identified by EN1125 standard. ISEO Serrature declares that the performances of the devices and their accessories are in compliance with the requirements of the standard, for doors with mass max. 200 kg, height max. 3400 mm and width max. 1500 mm.

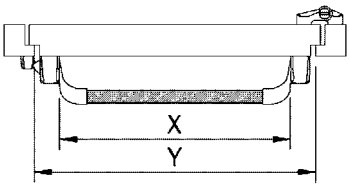


Fig. 1

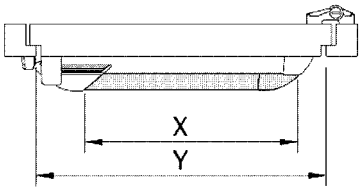


Fig. 1

The effective length (dimension X) of the bar shall be as near as possible to the effective width (dimension Y) of the door for which the device is intended, but never less than 60% (Fig.1)
The door leaves and frames must be made of a material with sufficient rigidity to ensure that any distortions that occur during use can not exceed 5 mm in any position. The device must be fitted to the door leaf using materials that guarantee a tensile strength for each screw of >1,5KN.

Products certifications

Iseo Serrature has been awarded by Warrington Certification Limited (WCL) the certificate of conformity with EN 1125:08 standard allowing to apply the CE mark on panic exit devices, compulsory from 01/04/2003.
ISEO panic exit devices have already obtained the Voluntary Product Certification by an independent organisation, ICIM, as provided for in EN 1125:08.
The ICIM voluntary certification establishes stricter requirements than the CE mark.
All the updated certificates can be downloaded from our web site: www.m-marcus.com

How to read the marking EN 1125:2008

	1 Caregory of use	2 Durability	3 Test door mass	4 Suitability for use on fire/smoke resistant doors	5 Safety	6 Corrosion resistance	7 Security	8 Projection of device	9 Type of bar operation	10 Field of application
Not suitable for fire/smoke doors	3	7	6	0	1	4	2	2	A	A
Suitable for fire/smoke doors	3	7	6	B	1	4	2	2	A	A



Category of use.

There is only one category which refers to a high frequency of use where there is little incentive to exercise care, i. e. where there is a chance of an accident and misuse.

Durability. There are two grades of durability.

grade 6 = 100,000 operations
grade 7 = 200,000 operations

Test door mass. There are three door mass categories:

grade 5 = up to 100 kg
grade 6 = up to 200 kg
grade 7 = over 200 kg

Suitability for use on fire/smoke resistant doors.

Three fire/smoke resistance categories:

grade 0 = not suitable for fire/smoke resistant doors
grade A = suitable for smoke resistant doors
grade B = suitable for fire/smoke resistant doors

Safety.

There is only one category representing the maximum grade, since panic exit devices must ensure people's safety.

Corrosion resistance.

There are two categories as per prEN1670:

grade 3 = 96 h (high resistance)
grade 4 = 240 h (very high resistance)

Security.

Only one grade of security shall be used: the security requirements are secondary to those of safety.

Projection of device. There are two categories:

grade 1 = bar projection up to mm 150 (large projection)
grade 2 = bar projection up to mm 100 (standard projection)

Type of bar operation. There are two types of operations:

A = panic exit device with "push-bar" operation
B = panic exit device with "touch-bar" operation (Push-Bar)

Field of application. There are three categories:

A = single door, double door: active or inactive leaf
B = single door only
C = double door, inactive leaf only

For further information please refer to EN1125:97+ A1:2001 standard.


ISEO
MADE IN ITALY
Anti
GERM
ISEO
MADE IN ITALY

UK RANGE

EMERGENCY EXIT DEVICE

Features

- CE marked
- Simple to install
- Easily reversible
- High usage - tested to 200,000 cycles
- Aesthetically pleasing design
- Rounded edges for safe usage
- Suitable for most door types
- Outside access device to be ordered separately

Classification

EN 1125:2008

3	7	6	B	1	4	2	2	B	A

EN 179:2008

3	7	6	A	1	4	4	2	A	B

For use on escape doors



LATERAL FIXING

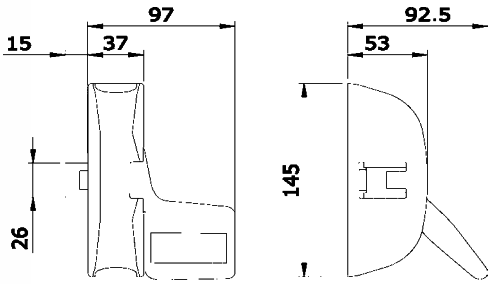
Push Pad Latch
Emergency Exit Device

Ref: **IS946-1000705** Retail £82.74
Finish: **Grey**



UK RANGE

- For use on single doors
- Suitable for most door types in accordance with EN179:2008
- Operated by means of push pad



CE

Standard
EN 179:2008
(see explanation opposite)

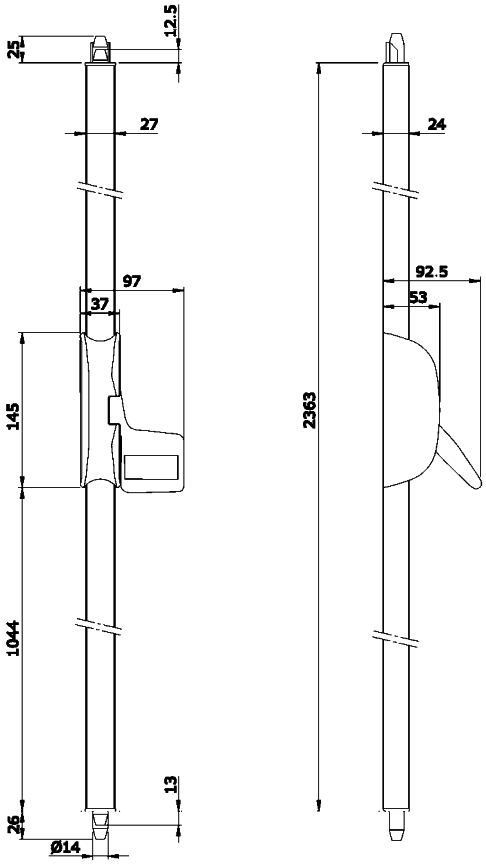


VERTICAL 2 POINT FIXING

Push Pad Bolt
Emergency Exit Device

Ref: **IS947-2020704** Retail £107.26
Finish: **Grey**

- For use on single doors
- Suitable for most door types in accordance with EN179:2008
- Rods and Covers to a maximum door height of 2400mm
- Operated by means of push pad
- Non-rebated double doors



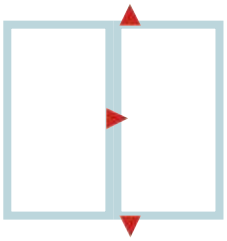


CE 1121

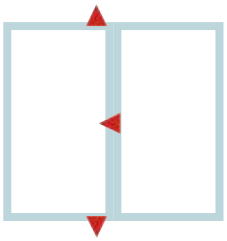
Standard
EN 179:2008
Emergency exit devices in compliance with standard EN 179 are conceived to be used where there is a very low probability for panic situations to happen, people are aware of the use of the emergency exit device and qualified for it. The aim of the standard requirements is mainly to ensure a reliable and safe evacuation through a door making use of the minimum effort, even though a prior knowledge of the door device might be necessary.



LATERAL FIXING



LATERAL/VERTICAL FIXING



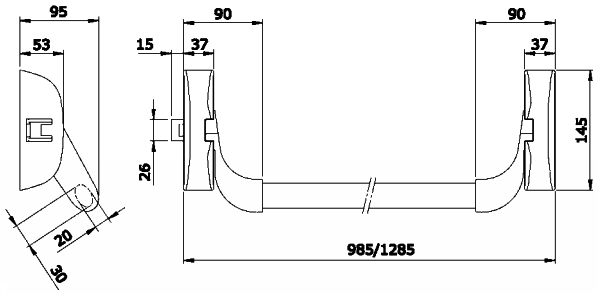
LATERAL/VERTICAL FIXING



Reversible Panic Latch Emergency Exit Device

Ref: **IS941-1083775** Retail £98.08
Finish: **Grey**

- For use on single doors, or as active leaf on double rebated door sets (See IS943-5083335 right)
- Bar supplied is 840 mm in width, For wider doors add bar IS945-923 (up to 1130 mm)
- Pre-set for manual hold open device
- Pre-set for micro switch
- EN-1125:2008



CE 1121

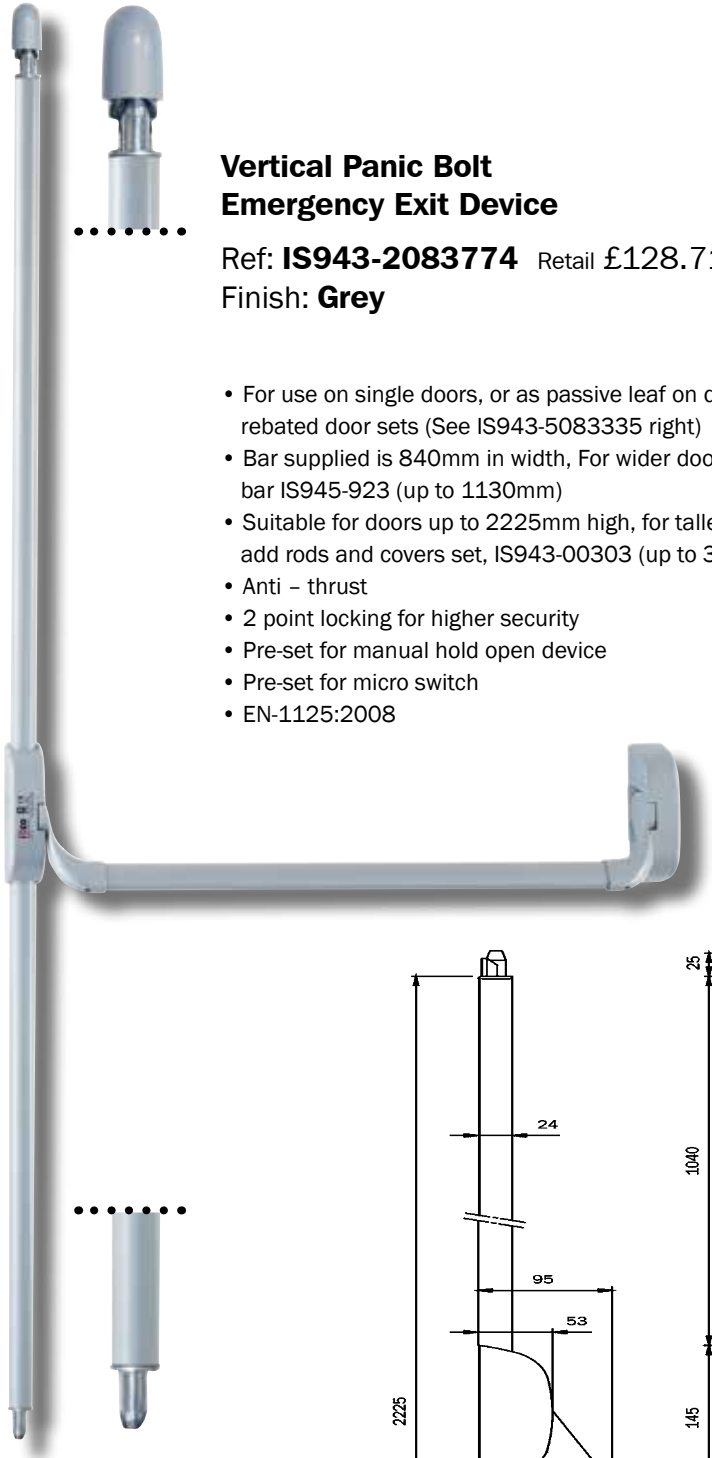
Rebated Double Door Package Emergency Exit Device

Ref: **IS943-5083775** Retail £242.12
Finish: **Grey**

- For use on rebated door sets.
- For specifics refer to page 5
- EN-1125:2008



CE 1121



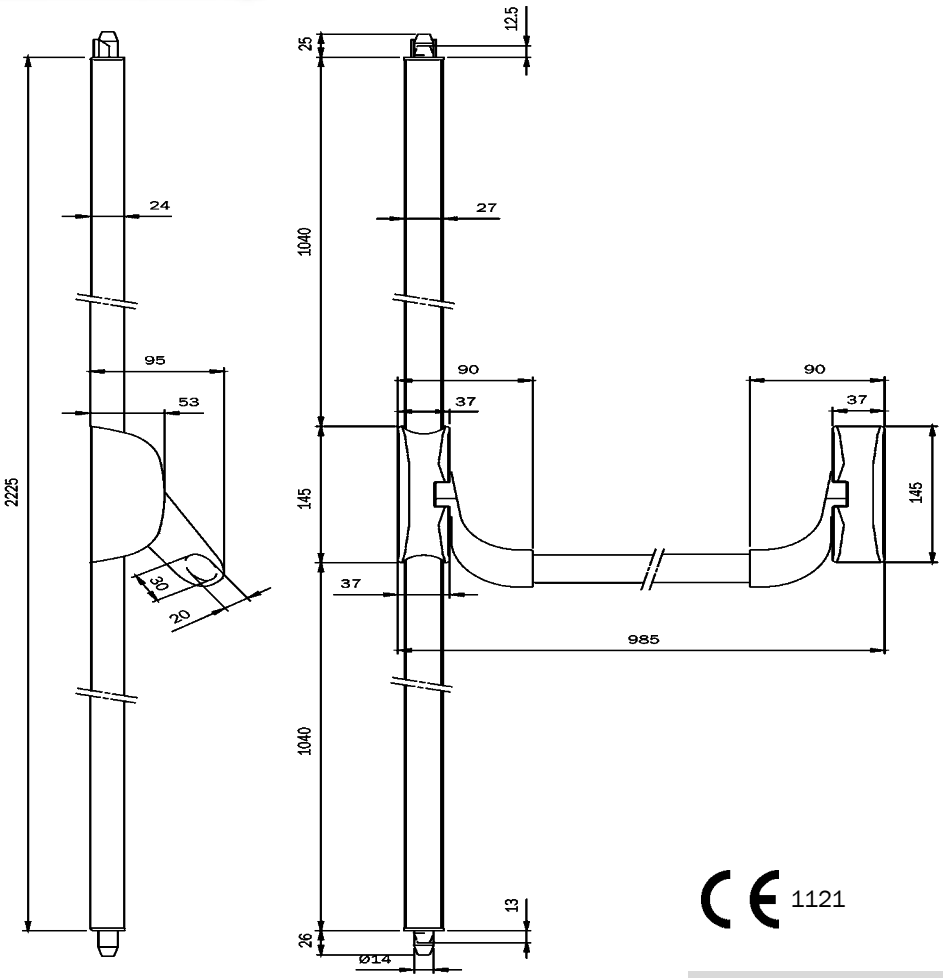
VERTICAL 2 POINT FIXING

Vertical Panic Bolt
Emergency Exit Device

Ref: **IS943-2083774** Retail £128.71

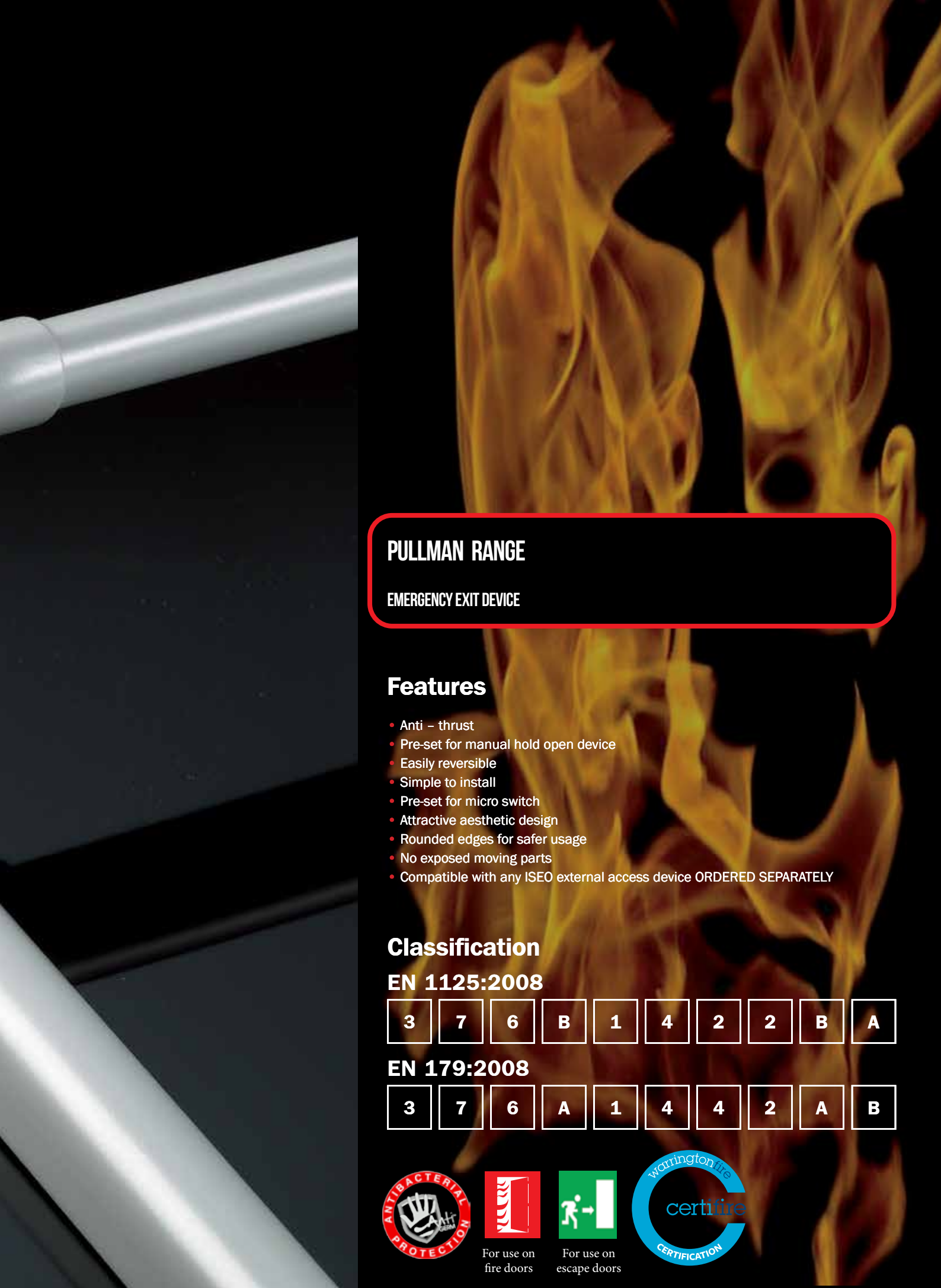
Finish: **Grey**

- For use on single doors, or as passive leaf on double rebated door sets (See IS943-5083335 right)
- Bar supplied is 840mm in width, For wider doors add bar IS945-923 (up to 1130mm)
- Suitable for doors up to 2225mm high, for taller doors add rods and covers set, IS943-00303 (up to 3400mm)
- Anti – thrust
- 2 point locking for higher security
- Pre-set for manual hold open device
- Pre-set for micro switch
- EN-1125:2008



CE 1121


ISEO
MADE IN ITALY



PULLMAN RANGE

EMERGENCY EXIT DEVICE

Features

- Anti – thrust
- Pre-set for manual hold open device
- Easily reversible
- Simple to install
- Pre-set for micro switch
- Attractive aesthetic design
- Rounded edges for safer usage
- No exposed moving parts
- Compatible with any ISEO external access device ORDERED SEPARATELY

Classification

EN 1125:2008

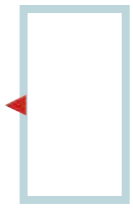
3	7	6	B	1	4	2	2	B	A

EN 179:2008

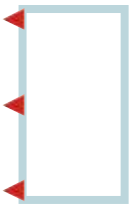
3	7	6	A	1	4	4	2	A	B

For use on fire doors

For use on escape doors



LATERAL FIXING



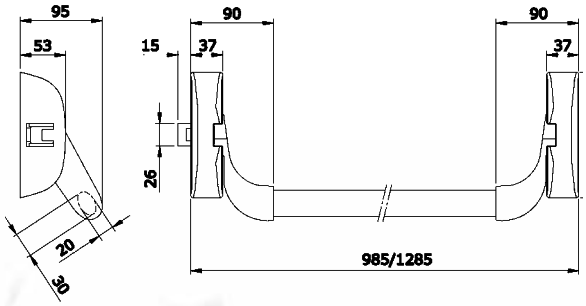
LATERAL TOP/MIDDLE/BOTTOM FIX



Single Panic Latch Emergency Exit Device

Ref: **IS941-4113774** Retail £159.35
Finish: **Grey**

- For use on single doors,
  or as active leaf on double rebated door sets
- EN-1125:2008



CE 1121

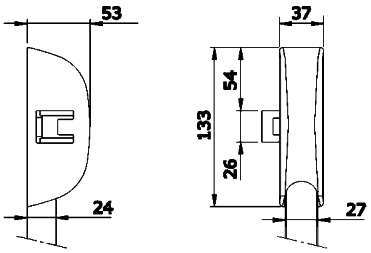


3 Point Lateral Side Latching Emergency Exit Device

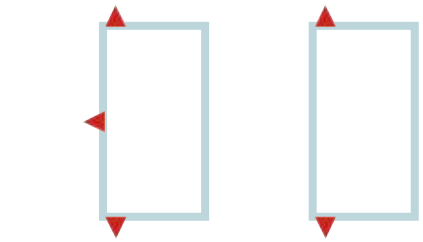
Ref: **IS941-6113774**
Retail £303.39
Finish: **Grey**

Dimensions as Diagram 1 except side latching top and bottom (see Diagram 2)

- For use on single doors only
- Suitable for doors up to 2256mm in height
  for taller doors add rods and covers set
  IS941-00303 (up to 3400mm)
- EN-1125:2008



CE 1121

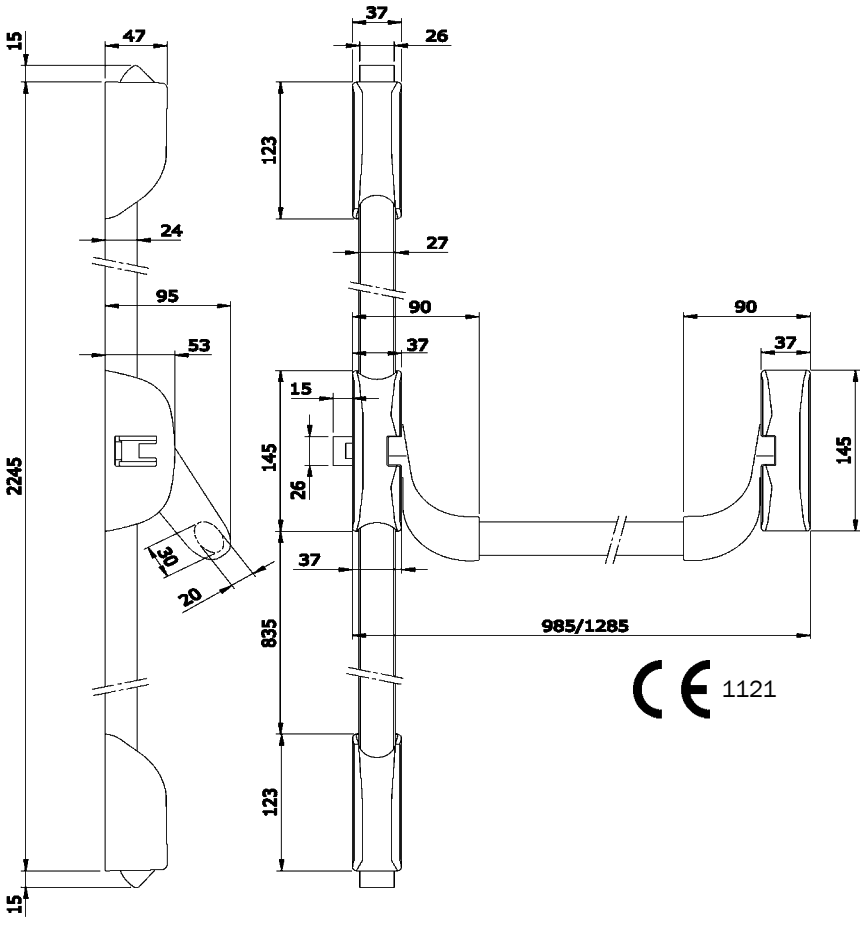




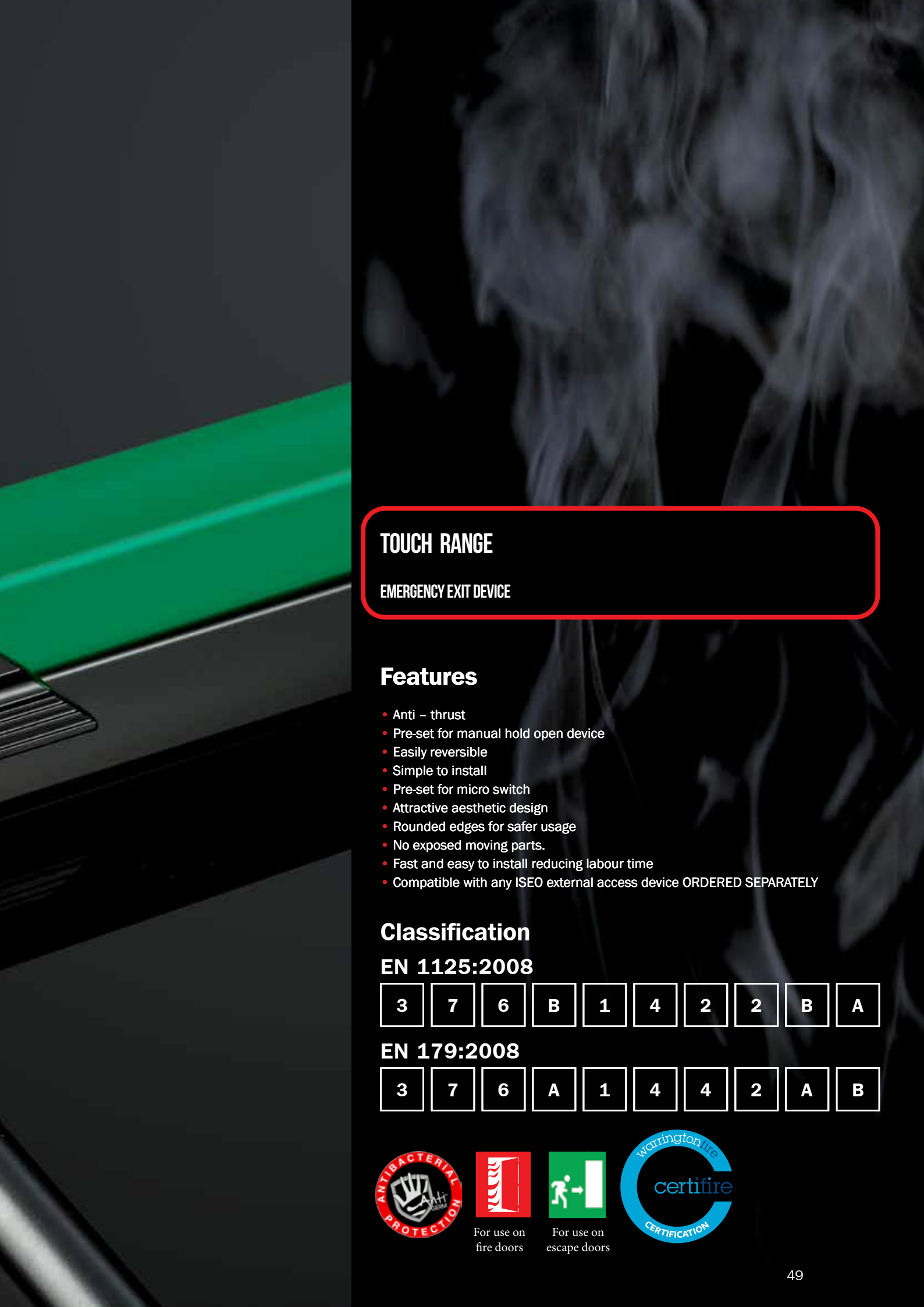
3 Point Vertical Emergency Exit Device Retail £275.80

Ref: **IS941-3113774**
Finish: **Grey**

- For use on single doors, or as passive leaf on double rebated door sets
- Suitable for doors up to 2245mm in height, for taller doors add rods and covers set, IS941-00303 (up to 3400mm)
- Can be modified to two point latch
- EN-1125:2008




MADE IN ITALY
ISEO
GERMANY



TOUCH RANGE

EMERGENCY EXIT DEVICE

Features

- Anti – thrust
- Pre-set for manual hold open device
- Easily reversible
- Simple to install
- Pre-set for micro switch
- Attractive aesthetic design
- Rounded edges for safer usage
- No exposed moving parts.
- Fast and easy to install reducing labour time
- Compatible with any ISEO external access device ORDERED SEPARATELY

Classification

EN 1125:2008

3	7	6	B	1	4	2	2	B	A

EN 179:2008

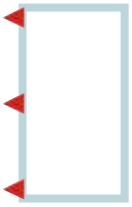
3	7	6	A	1	4	4	2	A	B

For use on fire doors

For use on escape doors



LATERAL FIXING



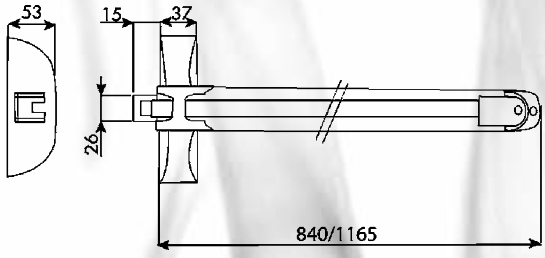
LATERAL TOP/MIDDLE/BOTTOM FIX



Single Panic Latch

Ref: **IS942-41175VT** Retail £226.78
Finish: **BLACK/GREEN**

- For use on single doors, or as active leaf on double rebated door sets.
- Bar supplied at 1165mm width, can be shortened to 330mm
- EN-1125:2008



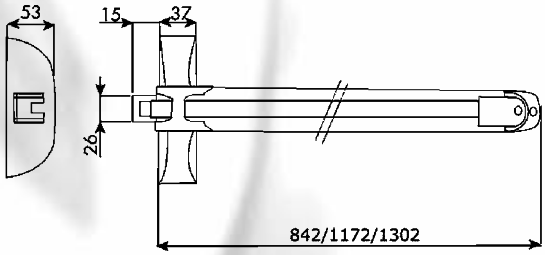
CE 1121

Single Panic Latch

Ref: **IS942-413058T** Retail £297.27
Finish: **Black/Red**



- For use on single doors, or as active leaf on double rebated door sets.
- Bar supplied at 1300mm width, can be shortened to 330mm
- EN-1125:2008





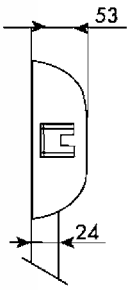
3 Point Lateral Side Latching Emergency Exit Device

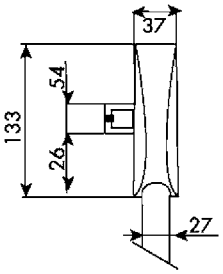
Retail £413.72

Ref: **IS942-60845VT**
Finish: **Black/Green**

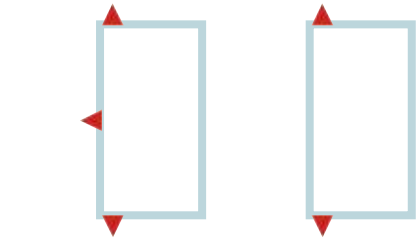
Dimensions as Diagram 1 except side latching top and bottom (see Diagram 2)

- For use on single doors only
- Bar supplied at 840mm width, can be shortened to 330mm
- Suitable for doors up to 2245mm in height, for taller doors add rods and covers set, IS941-00305 (up to 3400mm)
- EN-1125:2008





CE 1121



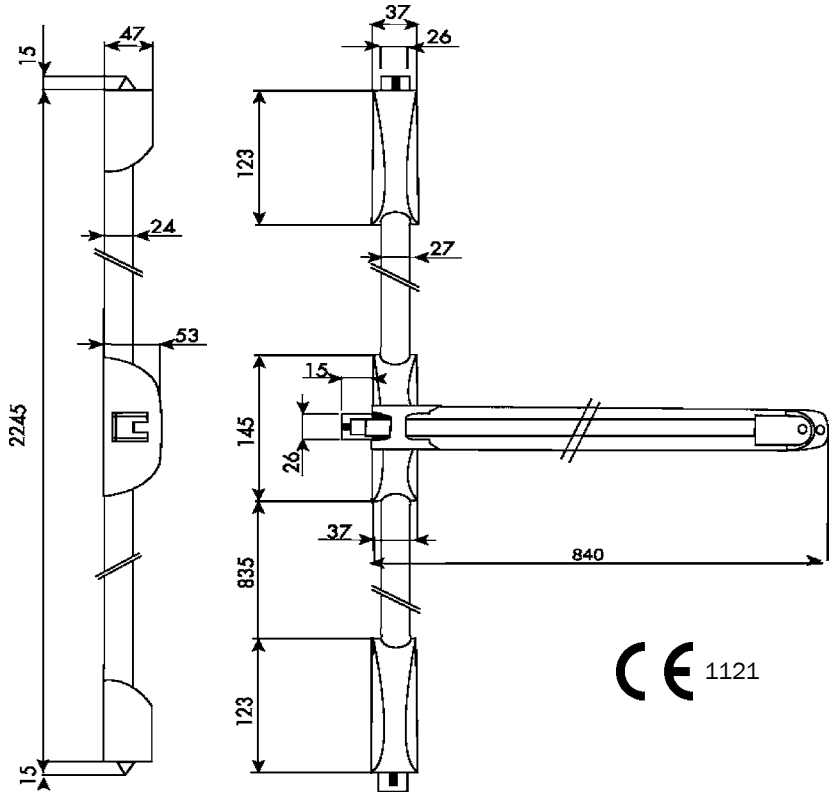


3 Point Vertical Emergency Exit Device Retail £383.10

Ref: **IS942-30845VT**

Finish: **Black/Green**

- For use on single doors, or as passive leaf on double rebated door sets
- Bar supplied at 840mm width, can be shortened to 330mm
- Suitable for doors up to 2245mm in height, for taller doors add rods and covers set, IS941-00305 (up to 3400mm)
- EN-1125:2008




ISEO
MADE IN ITALY



The ENDUR4NCE finish combined with the ANTIGERM antibacterial treatment makes ISEO panic exit devices ideal for installation in particularly corrosive environmental conditions, in public facilities and for all applications where hygiene and safeguarding health are fundamental prerequisites, such as: hospitals, clinics, nursing homes, crèches and nursery schools.

The superior corrosion resistance of the visible components of ISEO rim type panic exit devices is matched by the latches in stainless steel, while the self-locking systems on all latches increases burglary resistance.

ENDUR4NCE RANGE

EMERGENCY EXIT DEVICE

Features

ENDUR4NCE has been developed in response to the need to give panic exit devices a durable surface finish. Conceived by ISEO, this finish has an attractive metal-like appearance and is extremely hard-wearing.

The ENDUR4NCE finish is applied in a 3-step process:

- With a CROMITATE PRIMER layer
- An initial layer of powder coat paint
- A second coat of liquid based paint combined with the ANTIGERM permanent antibacterial treatment

In-house testing conducted in compliance with the standard UNI EN 1670 demonstrate the excellent performance of this finish, which resists up to 1000 hours of neutral salt spray (NSS) corrosion testing.

Classification

EN 1125:2008

3	7	6	B	1	4	2	2	A	A

EN 179:2008

3	7	6	A	1	4	4	2	A	B

For use on fire doors

For use on escape doors



AVAILABLE FOR:

- **TOUCH**
- **PULLMAN**



ENDUR4NCE
RIM TYPE

ISEO presents ENDUR4NCE, a new highly durable finish **available for both Push and Touch versions of ISEO panic exit devices.**
ENDUR4NCE is enriched by the AntiGerm* treatment. The long-lasting anti-bacterial action of this treatment ensures all-round safety and protection in any environment.
The ISEO range of rim type panic exit devices is modular and includes versions with one, two or three latching points.
All ISEO panic devices are conceived, designed and manufactured in Italy: offering yet another guarantee of superlative quality.



AVAILABLE FOR:

- **PRO-EXIT**

ENDUR4NCE
MORTICE TYPE EASY EXIT-EMOTION EXIT

Panic exit devices with the ENDUR4NCE finish may be used with the mechanical and electromechanical automatic locks of the Multiblindo Exit** range. This means that the durability, resilience and elegance of ENDUR4NCE is combined with the security guaranteed by the locks, in a single ISEO system.

** See Multiblindo brochure for more information.

ENDUR4NCE
FIRE RESISTANT MORTICE TYPE

ENDUR4NCE is synonymous with durability, even in particularly corrosive environmental conditions and in high traffic locations.
ENDUR4NCE also stands for strength and elegance. Installing panic exit devices with this new finish lends a touch of harmony and style to any environment, even the most elegant.
The distinctive visual appearance of this finish also contributes to accentuating the sense of robustness and safety of the door itself.







AVAILABLE FOR:
- **INFILARE**
- **TOUCH INFILARE**
- **PALMO**

1121

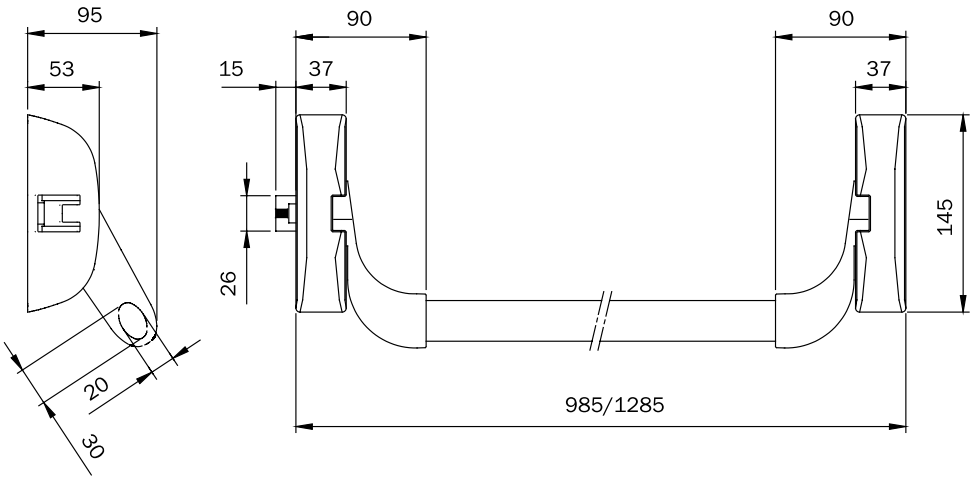
Code

Retail Price

PULLMAN ENDUR4NCE



* Central Bar to be ordered separately. See page 61 (opposite) - Item **IS945-92R** (or **-93R**)



ENDUR4NCE Exit modular central mechanism	**IS941-4000R04**	**£240.00**	YES

Before installation on fire/smoke resistant doors, please check the compatibility of the accessories.

ISEO®

Code

Retail Price

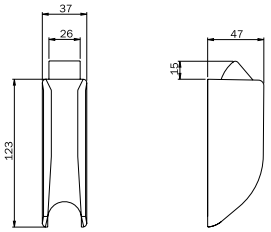
Anti GERM

Accessories ENDUR4NCE **finish**

Pair of latches with **ENDUR4NCE** finish for **PULLMAN** and **TOUCH** panic exit devices. Top/bottom vertical locking.
Self-locking stainless steel latch suitable for fire resistant doors.
Supplied with keeps. Fixing screws.

IS941-0201R04 **£190.00** YES

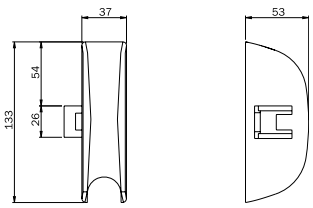




Pair of latches with **ENDUR4NCE** finish for **PULLMAN** and **TOUCH** panic exit devices. Vertical locking.
Self-locking stainless steel latch suitable for fire resistant doors.
Supplied with keeps. Fixing screws.

IS941-0203R04 **£190.00** YES

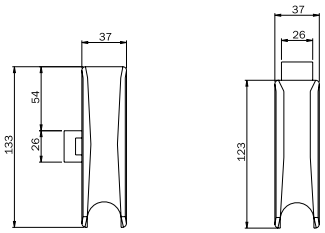




Pair of latches with **ENDUR4NCE** finish for **PULLMAN** and **TOUCH** panic exit devices. Vertical locking.
Self-locking stainless steel latch suitable for fire resistant doors.
Supplied with keeps. Fixing screws.

IS941-0204R04 **£190.00** YES

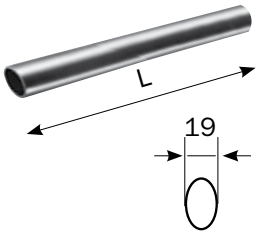






ENDUR4NCE finish rods and covers for **PULLMAN** and **TOUCH**.
One keep for two wings, without spacers. **Cap for pushbar lateral latch**.

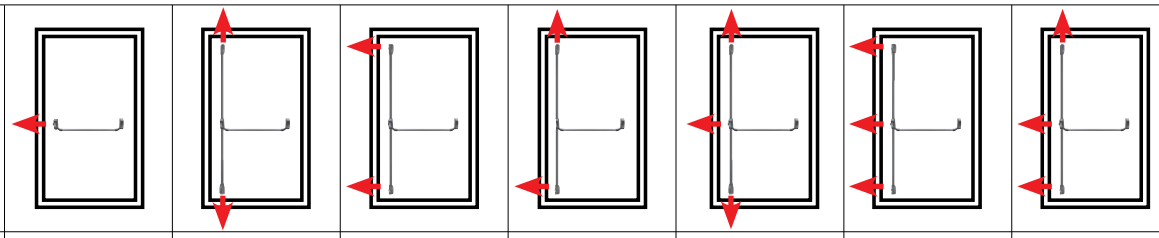
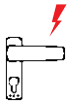
For doors with maximum height 2400mm **IS941-0020R** **£ 60.00** YES
For doors with maximum height 3400mm **IS941-0030R** **£ 80.00** YES



ENDUR4NCE finish **horizontal** oval bar for exit devices **PULLMAN only**.

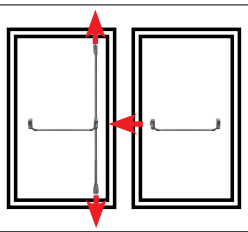
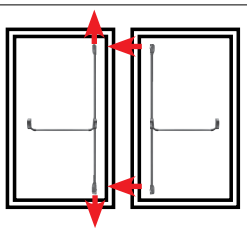
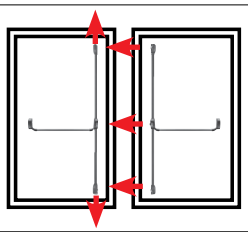
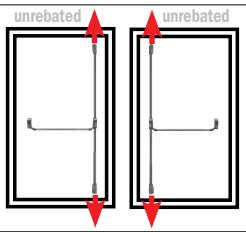
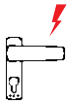
Length 1130mm **IS945-92R** **£ 30.00** YES
Length 1330mm **IS945-93R** **£ 40.00** YES

PULLMAN ENDUR4NCE : application scheme for single leaf doors

							
IS941-4000R04 	●	●	●	●	●	●	●
IS941-0201R04 		●			●		
IS941-0204R04 				●			●
IS941-0203R04 			●			●	
IS945-92R L IS945-93R L 	* ●	* ●	* ●	* ●	* ●	* ●	* ●
IS941-0020R IS941-0030R 		* ●	* ●	* ●	* ●	* ●	* ●
IS-568000R 	○		○ ○	○ ○		○ ○ ○	
IS940-1100RT IS940-2100RT  IS940-9130RE 	* ○	* ○	* ○	* ○	* ○	* ○	* ○
IS941-00060 	○	○	○	○	○	○	○
IS941-00070 	○	○	○	○	○	○	○

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
* = Choose one item only
○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

PULLMAN ENDUR4NCE : application scheme for double doors

				
IS941-4000R04 	● ●	● ●	● ●	● ●
IS941-0201R04 	●	●	●	● ●
IS941-0204R04 				
IS941-0203R04 		●	●	
IS945-92R L IS945-93R L 	* ● ●	* ● ●	* ● ●	* ● ●
IS941-0020R IS941-0030R 	* ●	* ● ●	* ● ●	* ● ●
IS-56800R 	△	△△	△△△	
IS940-1100RT IS940-2100RT  IS940-9130RE 	* ○	* ○	* ○	* ○
IS941-00060 	○ ○	○ ○	○ ○	○ ○
IS941-00070 	○ ○	○ ○	○ ○	○ ○

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
* = Choose one item only
○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)
△ = The type of installation depends on the door frame (△△ = 2 pcs, △△△ = 3 pcs)

ISEO

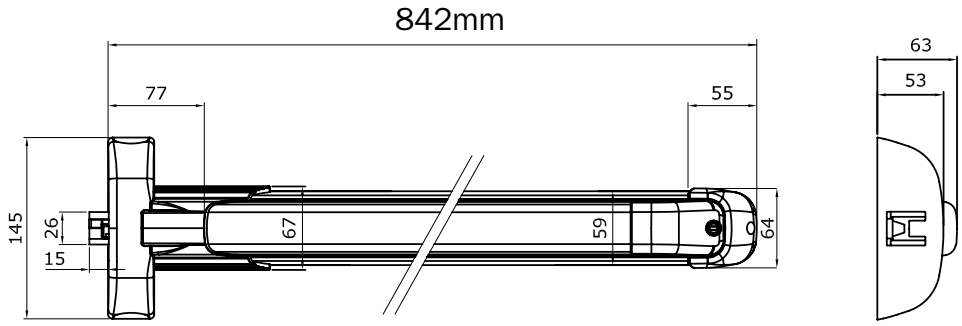
CE 1121

Code

Retail Price

TOUCH ENDUR4NCE





Modular **TOUCH** Bar **842mm**	**IS942-4084RRT**	**£350.00**	YES

WHITE AND METAL GREY ON REQUEST

Before installation on fire/smoke resistant doors, please check the compatibility of the accessories.



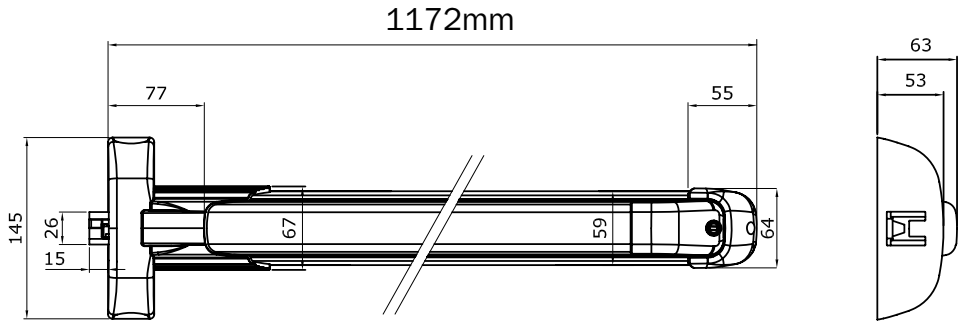
Ext TRIM lever **ENDUR4NCE** F5	**IS940-1100RT**	**£120.00**	YES

TOUCH ENDUR4NCE

Code

Retail Price





Modular **TOUCH** Bar **1172mm**	**IS942-4117RRT**	**£400.00**	YES

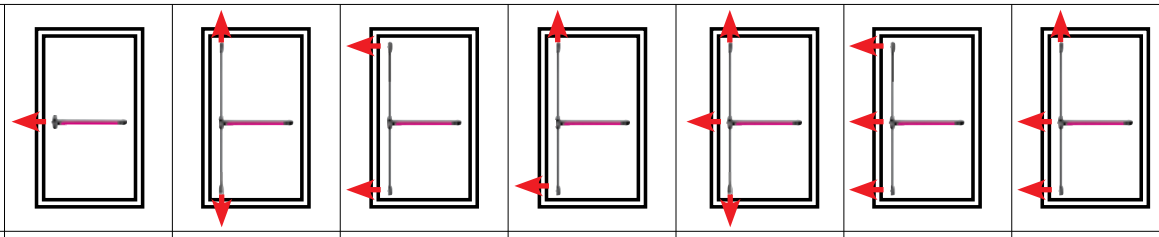
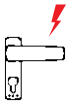
WHITE AND METAL GREY ON REQUEST

Before installation on fire/smoke resistant doors, please check the compatibility of the accessories.



Ext TRIM lever **ENDUR4NCE** F5	**IS940-1100RT**	**£120.00**	YES

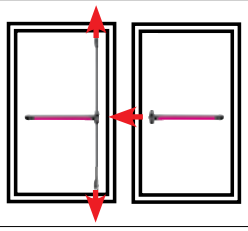
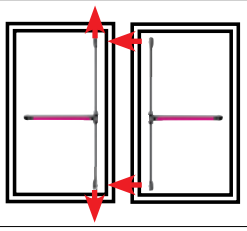
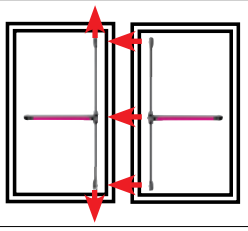
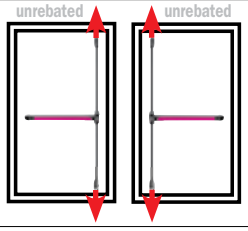
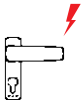
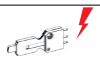
TOUCH ENDUR4NCE : application scheme for single leaf doors

	
IS942-***RRT 	●
IS941-0201R04 	●
IS941-0204R04 	●
IS941-0203R04 	●
IS941-0020R IS941-0030R 	* ●
IS940-1100RT IS940-2100R 	* ○
IS940-9130RE 	* ○
IS-568000R 	○
IS942-00060 	○
IS941-00040 	○
IS941-00050 	○

	●						
		●			●		
				●			●
			●			●	
		* ●	* ●	* ●	* ●	* ●	* ●
	* ○	* ○	* ○	* ○	* ○	* ○	* ○
	○		○ ○	○ ○		○ ○ ○	○ ○ ○
	○	○	○	○	○	○	○
	○	○	○	○	○	○	○
		○ ○	○ ○	○ ○	○ ○	○ ○	○ ○

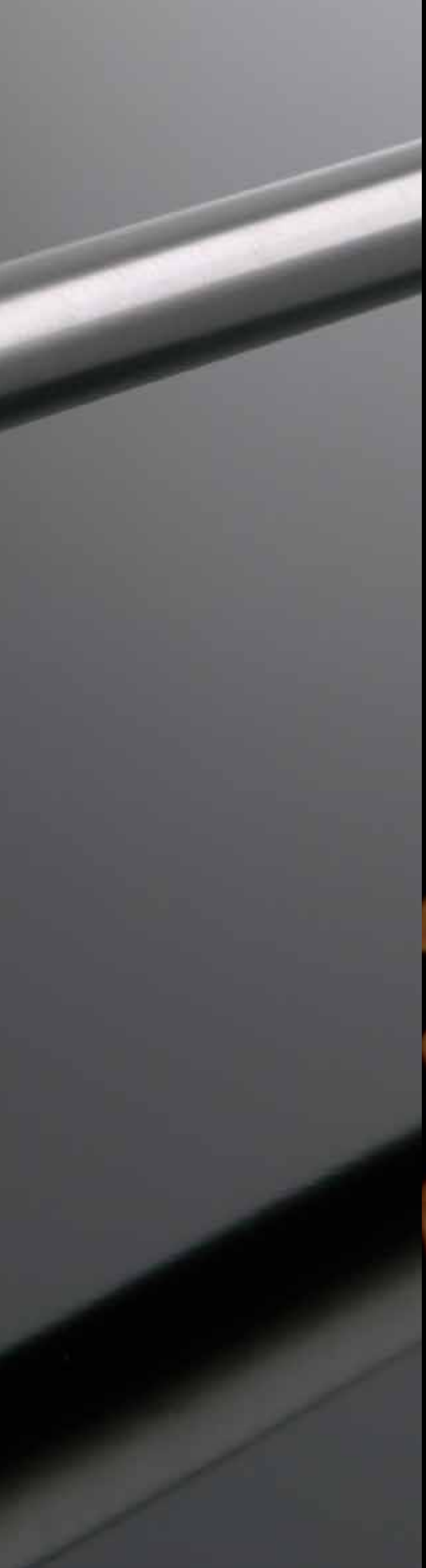
● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
* = Choose one item only
○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

TOUCH ENDUR4NCE : application scheme for double doors

				
IS942-***RRT 	● ●	● ●	● ●	● ●
IS941-0201R04 	●	●	●	●●
IS941-0204R04 				
IS941-0203R04 		●	●	
IS941-0020R IS941-0030R 	* ●	* ●●	* ●●	* ●●
IS940-1100RT IS940-2100R 	* ○	* ○	* ○	* ○
IS940-9130RE 				
IS-568000R 	△	△△	△△△	
IS942-00060 	○ ○	○ ○	○ ○	○ ○
IS941-00040 	○ ○	○ ○	○ ○	○ ○
IS941-00050 	○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○

● = Necessary items (●● = 2 pcs, ●●● = 3 pcs)
* = Choose one item only
○ = Optional items (○○ = 2 pcs, ○○○ = 3 pcs)
△ = The type of installation depends on the door frame (△△ = 2 pcs, △△△ = 3 pcs)


TECO
MADE IN ITALY



INOX RANGE

STAINLESS STEEL P.V.D. FINISH

Features

- Aisi Grade 304 Stainless Steel bar with P.V.D. coating
- 10 year finish guarantee
- Ideal for areas with high humidity
- Easily reversible
- Simple to install
- High usage - tested to 200,000 cycles
- Aesthetically pleasing design
- Rounded edges for safe usage
- Compatible with any ISEO external access device ORDERED SEPARATELY

Classification

EN 1125:2008

3	7	6	B	1	4	2	2	B	A

EN 179:2008

3	7	6	A	1	4	4	2	A	B

For use on fire doors

For use on escape doors



LATERAL FIXING



LATERAL TOP/MIDDLE/BOTTOM FIX



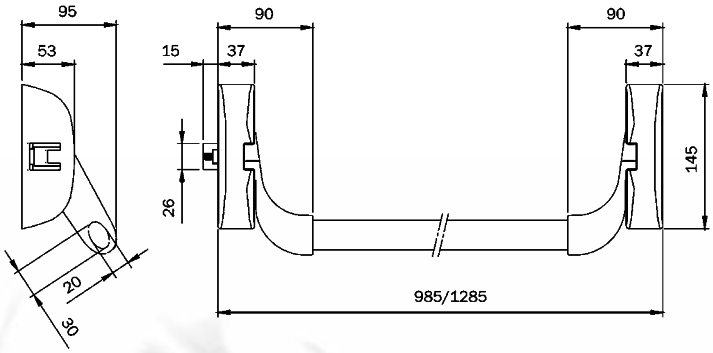
Reversible Panic Latch Emergency Exit Device

Retail £505.66

Ref: **IS941-4113224**

Finish: **Stainless Steel PVD Finish**

- For use on single doors, or as active leaf on double rebated door sets
- Bar supplied is 1130mm in width, for wider doors add INOX bar IS945-932 (up to 1300mm)
- EN-1125:2008



CE 1121

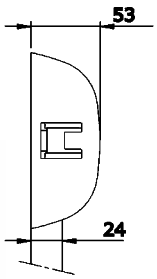


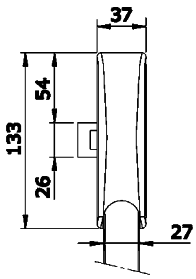
3 Point Lateral Side Latching MODULAR FORMAT

Finish: **Stainless Steel PVD**

Dimensions as Diagram except side latching top and bottom

- For use on single doors, or as passive leaf on double rebated door sets.
- Pre-set for manual hold open device
- Pre-set for micro switch
- No exposed moving parts
- EN-1125:2008



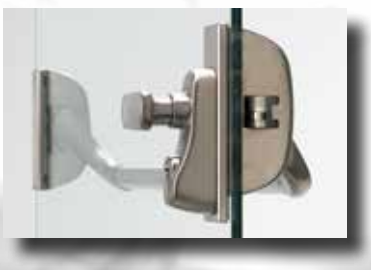


CE 1121

MODULAR FORMAT

To order this version please use codes below

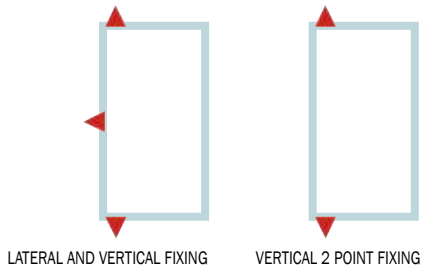
CODE	DESCRIPTION	QTY
IS941-4113224	INOX Panic Latch kit	x1
IS941-00202	Rods & covers suitable for 2400mm doors	x1
IS941-0203524	Lateral latches - pair	x1
IS941-00112	Side Keep	x2



Belvedere

Patch Fittings for Glass Doors

Page(s) 67-74





3 Point Vertical
Emergency Exit Device MODULAR FORMAT

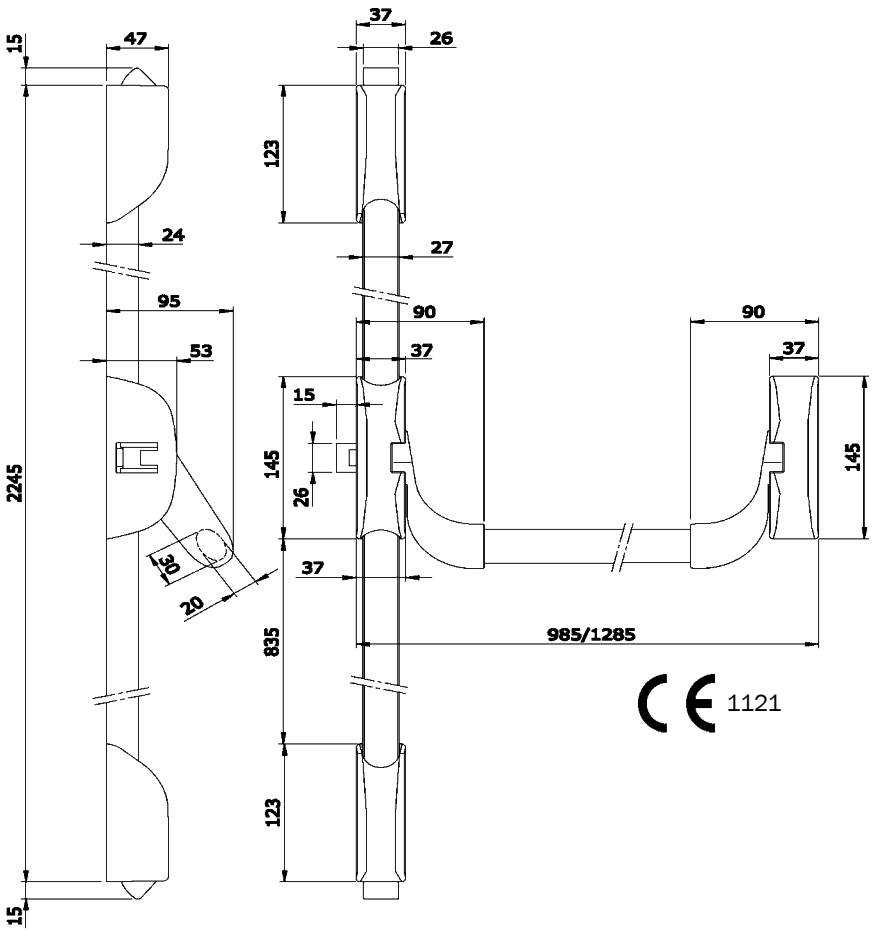
Finish: **Stainless Steel**
PVD Finish

- For use on single doors, or as passive leaf on double rebated door sets
- Suitable for doors up to 2245mm in height, for taller doors add rods and covers set, IS941-00303 (up to 3400mm)
- Can be modified to two point latch
- Pre-set for manual hold open device
- Pre-set for micro switch
- No exposed moving parts
- EN-1125:2008

MODULAR FORMAT

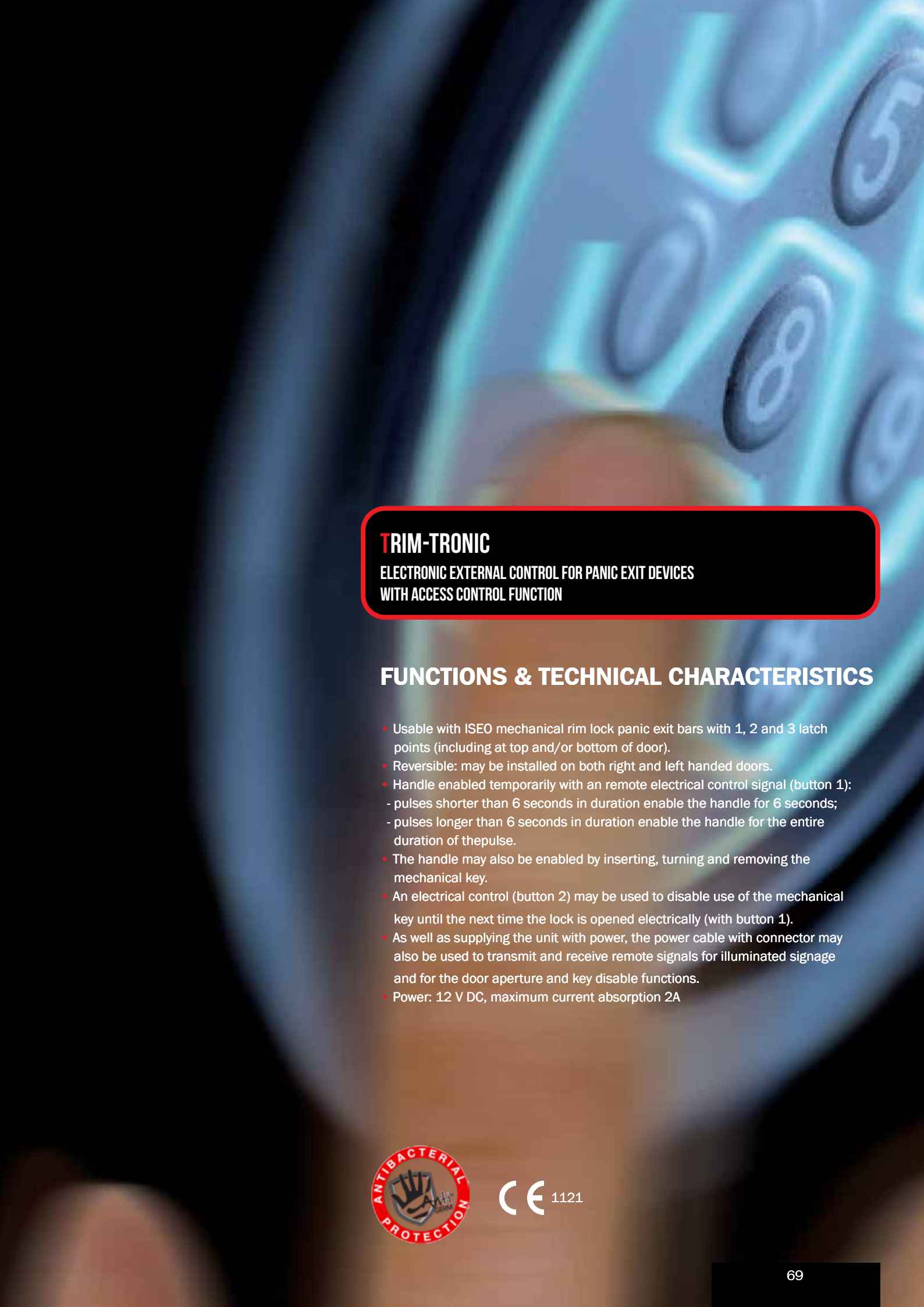
To order this version please use codes below

CODE	DESCRIPTION	QTY
IS941-4113224	INOX Panic Latch kit	x1
IS941-00202	Rods & covers suitable for 2400mm doors	x1
IS941-0201524	Vertical latches - pair	x1
IS941-00112	Side Keep	x1
IS941-00227	Floor Keep	x1





*IPX5 = PROTECTION AGAINST WATER SPRAY



TRIM-TRONIC

ELECTRONIC EXTERNAL CONTROL FOR PANIC EXIT DEVICES WITH ACCESS CONTROL FUNCTION

FUNCTIONS & TECHNICAL CHARACTERISTICS

- Usable with ISEO mechanical rim lock panic exit bars with 1, 2 and 3 latch points (including at top and/or bottom of door).
- Reversible: may be installed on both right and left handed doors.
- Handle enabled temporarily with an remote electrical control signal (button 1):
  - pulses shorter than 6 seconds in duration enable the handle for 6 seconds;
  - pulses longer than 6 seconds in duration enable the handle for the entire duration of thepulse.
- The handle may also be enabled by inserting, turning and removing the mechanical key.
- An electrical control (button 2) may be used to disable use of the mechanical key until the next time the lock is opened electrically (with button 1).
- As well as supplying the unit with power, the power cable with connector may also be used to transmit and receive remote signals for illuminated signage and for the door aperture and key disable functions.
- Power: 12 V DC, maximum current absorption 2A

ANTIBACTERIAL PROTECTION

CE 1121

Trim-Tronic



ELECTRONIC EXTERNAL CONTROL FOR PANIC EXIT DEVICES WITH ACCESS CONTROL FUNCTION

Trim-Tronic may replace any ISEO external mechanical control, and is an innovative solution that offers access control functionality from the outside of the door while retaining panic exit functionality on the interior side. The unit may be activated electronically from an internal or external remote control system, such as a push-button panel, digicode panels, badge reader etc., in which case the control only allows access for a preset period of time.

Trim-Tronic may also be used with a key and handle, like a conventional external control, and also features a remote key disable function. If required, a non-removable key function may be confi gured during installation of the control. The handle of the Trim-Tronic control also includes a vandal protection system.





The **Trim-Tronic** external control has been designed in compliance with the standards EN 1125 and EN 179 to be used in conjunction with all rim lock ISEO panic exit and emergency devices, in all door, lock and latch point configurations, and may be installed easily on any type of door (aluminium, PVC, wood etc.).

INSTALLATION IN OUTDOOR APPLICATIONS

With a **protection rating of IPX5*** (casing offering protection against water spray). The **Trim-Tronic** control is also suitable for outdoor applications.

THE STATUS OF THE TRIM-TRONIC CONTROL IS INDICATED AS FOLLOWS:

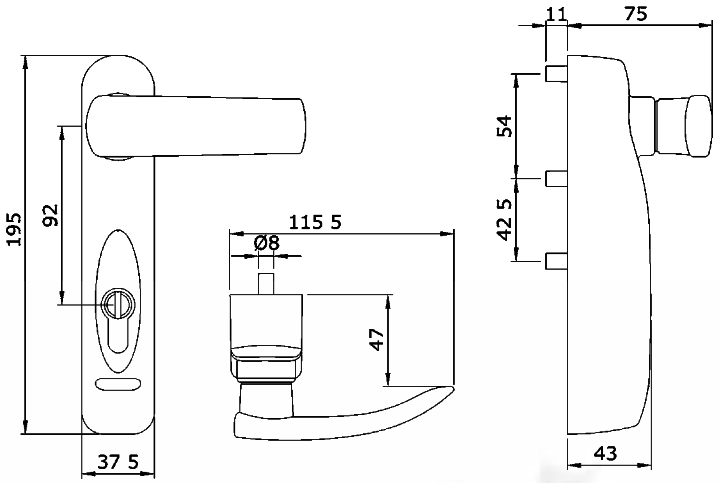
- **Flashing green LED**: handle temporarily enabled
- **Green LED lit steadily:** handle opened with mechanical key
- **Red LED lit steadily:** handle not enabled

Trim-Tronic Retail £759.62

Ref: **IS940-91305E**

Finish: **Black**







*Explanation of IP protection rating:

The IP (International Protection) rating is a convention defi ned by the standard EN 60529 (adopted and implemented by CEI as the
standard CEI 70-1) to identify the degree of protection of the outer casings of electrical and electronic devices (with rated voltages up to 72.5kV) against intrusion by solid objects or liquids.

The prefix IP is followed by two characters.

X5 = Protection against water spray

Water sprays from all directions and produced by nozzles with a diameter of 6.3 mm must not cause any harmful effects.

- Test duration: 1 [min] per square meter, for at least 3 [min]
- Water fl ow rate: 12.5 [l/min]
- Water pressure: 100 [kPa] at a distance of 3 [m]


ISEO



TRIM ACCESS DEVICES

FOR PANIC HARDWARE

Features

- All compatible with any ISEO Panic Exit Devices featured within this publication
- High durability tested
- Aesthetically designed

ANTIBACTERIAL PROTECTION

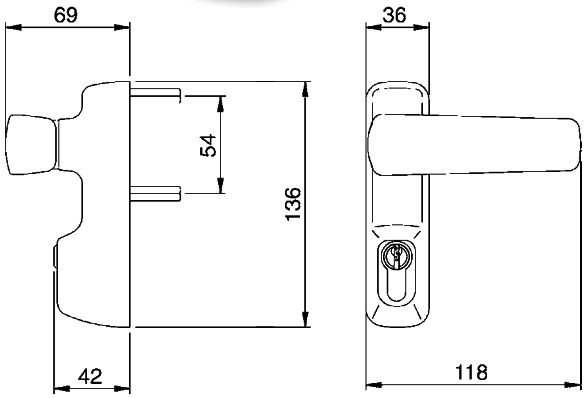
CE 1121

Lever Handle With 5 Pin Single Cylinder

Ref: **IS940-11007 - GREY** Retail £87.35
Ref: **IS940-11005 - BLACK** Retail £87.35
Ref: **IS940-11002T - INOX** Retail £217.68
Ref: **IS940-1100RT - ENDUR4NCE** Retail £120.00

- Can be used with any 40mm euro single cylinder
- Lever fitted with Anti-Vandalism feature

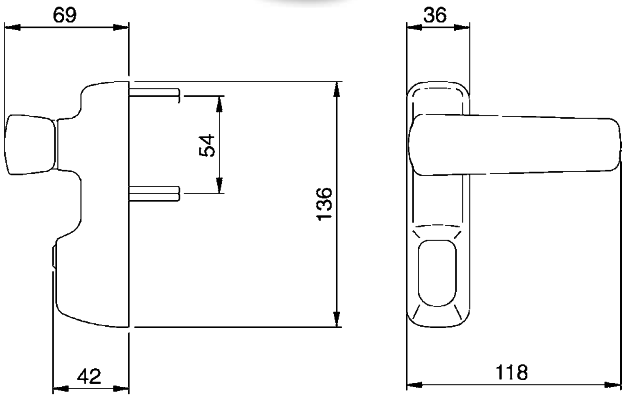




Lever Handle Without Cylinder

Ref: **IS940-14007 - GREY** Retail £87.35
Ref: **IS940-14005 - BLACK** Retail £87.35



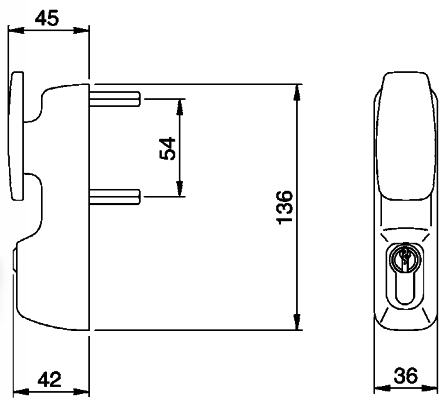


Vertical Lever Handle With 5 Pin Cylinder

Ref: **IS940-12007 - GREY** Retail £87.35
Ref: **IS940-12005 - BLACK** Retail £87.35
Ref: **IS940-12002T - INOX** Retail £190.01

- Can be used with any 40mm euro single cylinder

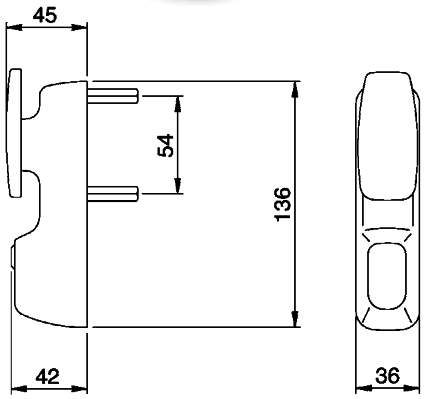




Vertical Lever Handle Without Cylinder

Ref: **IS940-15007 - GREY** Retail £78.16
Ref: **IS940-15005 - BLACK** Retail £78.16



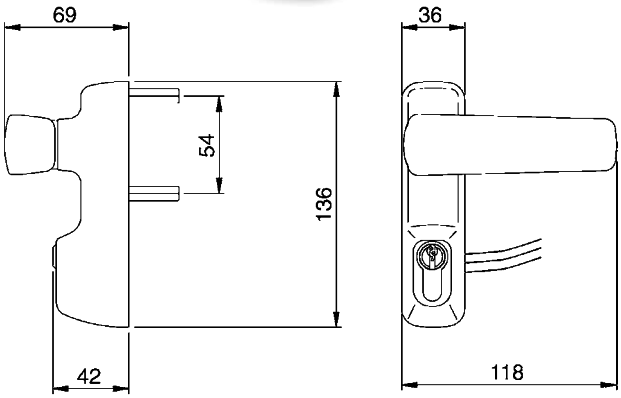


Lever Handle With 5 Pin Cylinder & Micro Switch

Ref: **IS940-11017T - GREY** Retail £180.81
Ref: **IS940-11015T - BLACK** Retail £180.81

- Can be used with any 40mm euro single cylinder
- Lever fitted with Anti-Vandalism feature
- Lever fitted with Microswitch

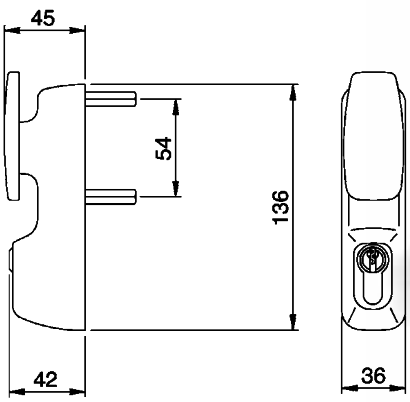




FIXED Knob With 5 Pin Cylinder

Ref: **IS940-13007 - GREY** Retail £87.35
Ref: **IS940-13005 - BLACK** Retail £87.35

- Can be used with any 40mm euro single cylinder
- Fixed lever design
- Requires key after every action







Escape routes represent a guarantee for people's safety in case of fire or emergency.
Yet, they are always critical points for the security of the buildings and the goods they contain.
If not adequately monitored, they become the ideal way for intruders to walk in and out.
Push Sirena by ISEO offers the solution to these problems.

No need for complex and expensive alarm systems on your door. Push Sirena is installed as a traditional panic exit device but has an acoustic alarm: when it is activated, it immediately detects any unauthorized opening of the escape route door. Therefore, it represents the ideal solution for shops, small warehouses and all places where escape routes need constant monitoring.

Through a selector operated by a key half-cylinder the user can program the functions and choose the device status, namely: ON, OFF and BREAK (courtesy function allowing exit without triggering the alarm). If the bar is pressed and the alarm is ON, the powerful siren emits a strong acoustic signal (90dB). The device LEDs show the current status as well as the battery status.

To order Push Sirena use the following order codes:

Sirena Attachment Grey : IS942-00093 Retail £222.13
Sirena Attachment Black : IS942-00095 Retail £222.13
Please note that ISEO Touch Bar is ordered separately

Device Status (Key operated)

- OFF:
  the bar can be pressed without triggering the alarm.
- ON:
  the alarm, both acoustic and visual, comes into operation when the bar is pressed.
- Break or courtesy function:
  a temporary status (5 sec.) within the ON status allowing exit without triggering the alarm.
- Ongoing alarm:
  when the alarm is ON and the bar is pressed, the device emits a strong acoustic signal and a red LED flashes.



PUSH SIRENA

ALARMED PERMANENT SECURITY FOR PUBLIC SPACES

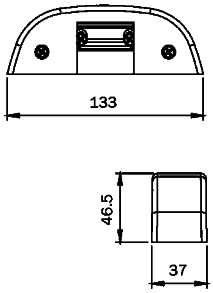
- Courtesy function allowing exit without alarm.
- Alarm reset by key only.
- Acoustic and LED signals showing the device and battery status.
- Powered by 2 AA alkaline batteries
  (over 2 years of life without alarms).
- 3-level battery charge indicator
  allowing scheduled replacement.
- Selector compatible with European half-cylinders (size 30+10 with 8-position DIN cam.

ANTIBACTERIAL PROTECTION

Electric Strike

Ref: **IS568-0003 - GREY** Retail £206.52
IS568-0000 - BLACK Retail £206.52





- Suitable for use with Pullman and Touch panic exit devices
- 12V - 15 Watt (AC)
- For INOX finish add cover plate IS568-0012
- Anti-thrust feature

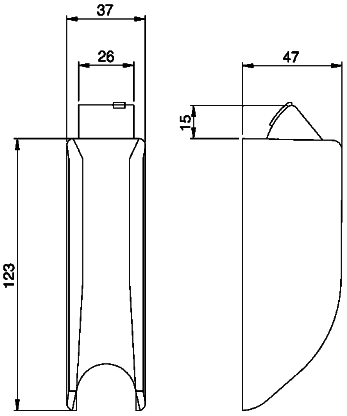
Pair Of Steel Vertical Latches

Ref: **IS941-0201704 - GREY** Retail £113.38
IS941-0201504 - BLACK Retail £113.38



For use on escape doors

For use on fire doors



- For use with Pullman and Touch panic exit devices
- Self locking
- Steel latch suitable for fire doors
- Anti-thrust feature

PVD Lateral Latch

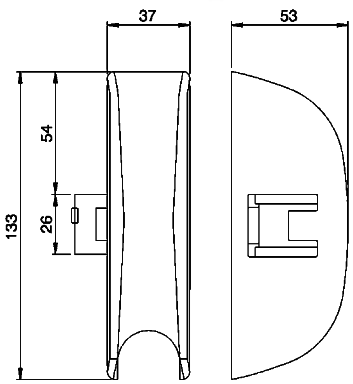
Ref: **IS941-0203524 - INOX**
Retail £260.50 pair

- For ISEO INOX Panic Exit Device
- Self Locking
- Suitable for fire doors
- Anti-thrust feature

For use on escape doors

For use on fire doors





PVD Vertical Latch

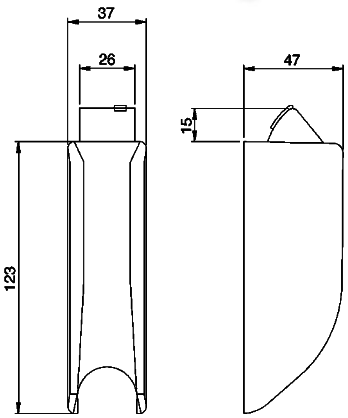
Ref: **IS941-0201524 - INOX**
Retail £260.50 pair

- For ISEO INOX Panic Exit Device
- Self Locking
- Suitable for fire doors
- Anti-thrust feature

For use on escape doors

For use on fire doors





PVD Vertical/ Lateral Latch

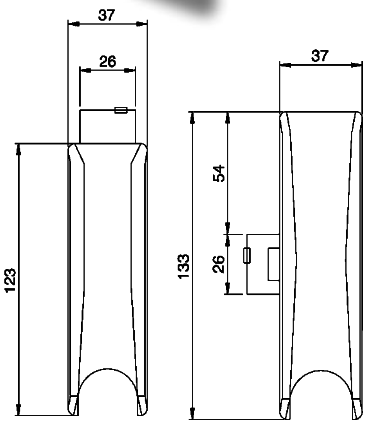
Ref: **IS941-0204524 - INOX**
Retail £260.50 pair

- For ISEO INOX Panic Exit Device
- Self Locking
- Suitable for fire doors
- Anti-thrust feature

For use on escape doors

For use on fire doors

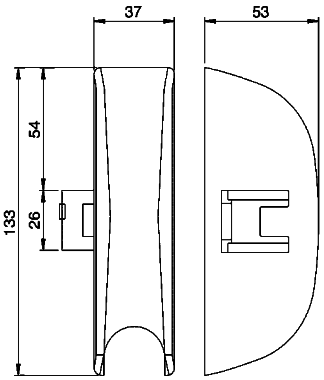




Pair of Lateral Latches

Ref: **IS941-0203704 - GREY** Retail £113.38
IS941-0203504 - BLACK Retail £113.38





For use on escape doors

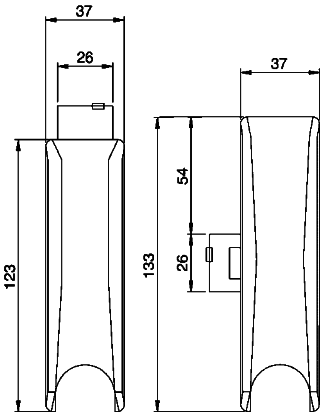
For use on fire doors

- Suitable for use with Pullman and Touch panic exit devices
- Self locking
- Steel latch suitable for fire doors
- Anti-thrust feature

Pair of Vertical & Lateral Mix Latches

Ref: **IS941-0204704 - GREY** Retail £113.38
IS941-0204504 - BLACK Retail £113.38





For use on escape doors

For use on fire doors

- Suitable for use with Pullman & Touch panic exit devices
- Self locking
- Steel latch suitable for fire doors
- Anti-thrust feature

Replacement Central Mechanisms

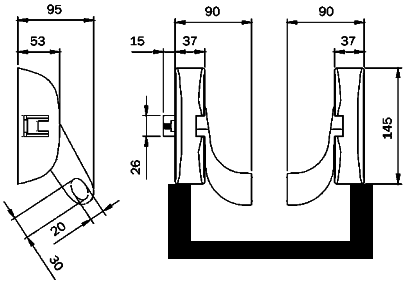
Ref: **IS941-4000704 - GREY**
Retail £199.20

For use on escape doors

For use on fire doors



- Use ONLY with Pullman panic exit devices
- Use with all variations of latching points
- Steel latch suitable for fire doors
- NOT Suitable for use with UK panic hardware rods & bolts
- Anti-thrust feature



INOX Replacement Central Mechanisms

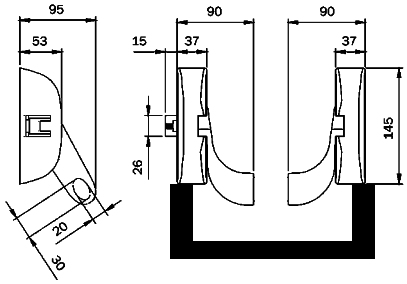
Ref: **IS941-4000524 - INOX**
Retail £386.15

For use on escape doors

For use on fire doors



- Use with INOX panic exit devices
- Use with all variations of latching points
- Steel latch suitable for fire doors
- NOT Suitable for use with UK panic hardware rods & bolts
- Anti-thrust feature



1300mm Long Touch Bar Unit

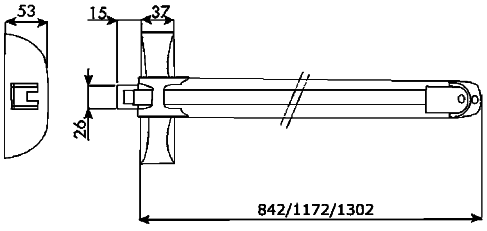
Ref: **IS942-413058T Finish: Black/Red**
Retail £297.27

For use on escape doors

For use on fire doors



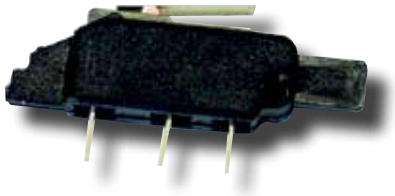
- Single panic latch
- Can be either vertical, lateral or vertical lateral mix by adding relevant component parts of rods, covers & latches (accessories section)
- For use on doors up to 1300mm in width
- Anti-thrust feature



PANIC HARDWARE ACCESSORIES

Micro-switch

Ref: **IS941-00060** Retail £27.57



- Mechanisms for UK, Pullman and INOX, are pre-set for this microswitch
- Used to detect door opening
- Can be used with security system

Micro-switch For Touch Devices

Ref: **IS942-00060** Retail £27.57



- Mechanisms for Touch panic are bar pre-set for this microswitch
- Used to detect door opening
- Can be used with security system

Thermo-expanding Gasket Kit

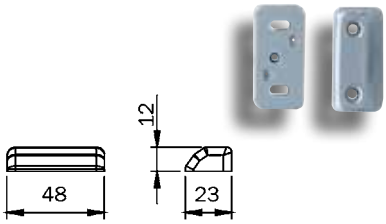
Ref: **IS940-00030** Retail £13.79



- Suitable for use with UK, Pullman,Touch & INOX devices
- For use with smoke doors

Side Striker

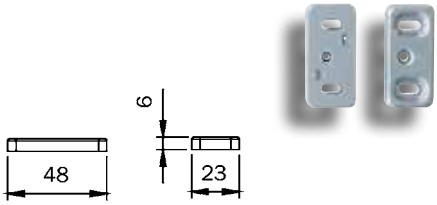
Ref:	Retail
IS941-00112 - INOX	£39.83
IS941-00110 - BLACK	£9.19
IS941-00117 - GREY	£9.19



- Suitable for use with UK, Pullman, Touch & INOX panic exit devices
- For lateral latch, single or double

Lateral Sriker For Double Doors

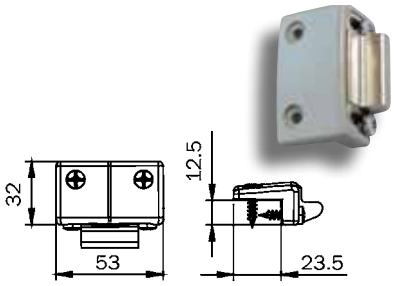
Ref:	Retail
IS941-00102 - INOX	£40.95
IS941-00100 - BLACK	£10.71
IS941-00107 - GREY	£10.71



- Suitable for use with UK, Pullman, Touch & INOX panic exit devices

Lateral Keep For PVCu Doors

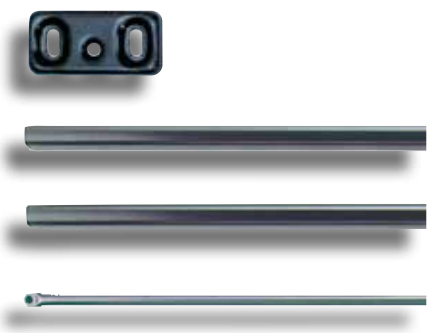
Ref:	Retail
IS941-00152 - INOX	£43.34
IS941-00150 - BLACK	£16.85
IS941-00157 - GREY	£16.85



- IUse in bracket of UK, Pullman & INOX panic exit devices
- For use with profiles with an overlap of 14 to 24mm

UK Range 3400mm Rods & Covers

Ref:	Retail
IS943-00307 - GREY	£52.10



2400mm Rods & Covers

Ref:	Retail
IS941-00202 - INOX	£99.29
IS941-00205 - BLACK	£37.24
IS941-00207 - GREY	£34.83



3400mm Rods & Covers

Ref:	Retail
IS941-00302 - INOX	£156.28
IS941-00305 - BLACK	£57.12
IS941-00307 - GREY	£52.10



PANIC HARDWARE ACCESSORIES

Hold Open Device

Ref: **IS941-00070** Retail £3.07



- Use in bracket of UK, Pullman & INOX panic exit devices
- Mechanically holds panic exit device in 'open' mode

Fixing Plate For Central Mechanism

Ref: **IS941-00040** Retail £6.13



- Suitable for use with UK, Pullman, Touch & INOX panic exit devices
- For use with steel doors

Fixing Plate For Top & Bottom Latches or Bolts

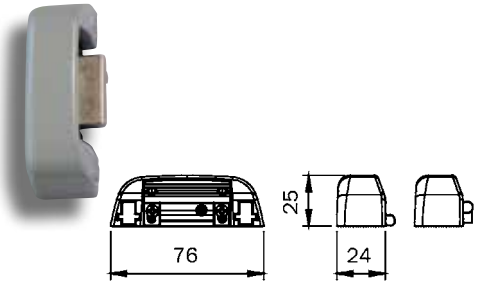
Ref: **IS941-00050** Retail £6.13



- Use with UK, Pullman, Touch & INOX panic exit devices

Adjustable Keep

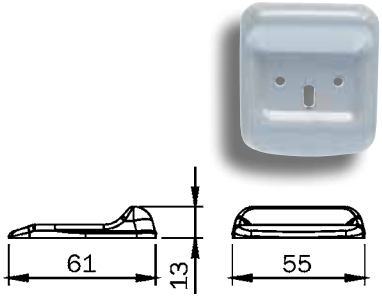
Ref:	Retail
IS941-00132 - INOX	£55.16
IS941-00130 - BLACK	£16.85
IS941-00137 - GREY	£16.85



- Suitable for use in bracket of UK, Pullman & INOX panic exit devices
- Use with profiles with an overlap up to 11mm

Floor Keep

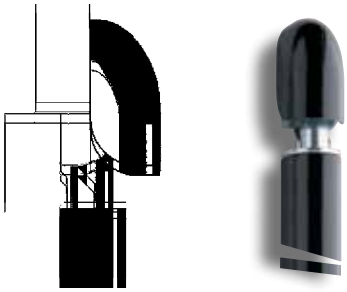
Ref:	Retail
IS941-00127 - INOX	£12.26
IS941-00120 - BLACK	£7.68
IS941-00227 - GREY	£7.68



- Suitable for use with Pullman & Touch panic exit devices

IDEA UK Top Keep (for PVCu doors)

Ref:	Retail
IS943-00167 - GREY	£17.03



- Suitable for UK panic exit devices only

Blanking Plates for Latch Piece

Ref:	Retail
IS941-00705 - BLACK	£1.95
IS941-00707 - GREY	£1.95



- Suitable for use with all Ranges

Blanking Plates for Rods

Ref:	Retail
IS-KW50395C	£1.94



- Suitable for use with Touch Range only

Long Central Bar

IS945-932 - INOX - 1330mm
Retail £115.85



IS945-927 - GREY - 1130mm
Retail £26.33



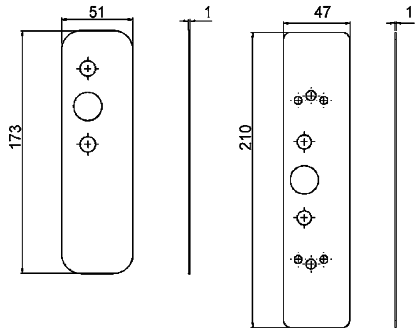
IS945-928 - RED - 1130mm
Retail £23.66



IS945-929 - GREEN - 1300mm
Retail £23.66



- Suitable for use with: UK, Pullman & INOX panic exit devices





RETROFIT PLATES

FOR THE REPLACEMENT OF PANIC EXIT DEVICES NOT MANUFACTURED BY ISEO



Retrofit Plates

Ref: **IS941 00655** Retail £15.50

- Kit made of:
  a plate for external control and two plates for devices



Belvedere

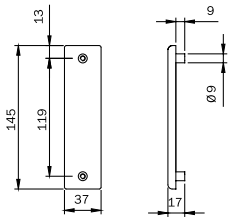
ASSEMBLY KIT FOR GLASS DOORS

Fittings for:

- ISEO Bolt
- Pullman and Touch
- Panic Exit Devices

Belvedere



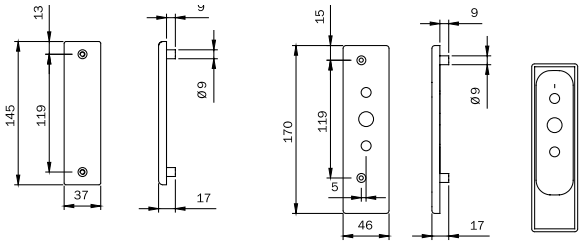


Assembly kit for glass doors thickness max 12 mm. **FOR CENTRAL LOCK ASSEMBLY TYPE - PULLMAN | BOLT WITHOUT EXTERNAL CONTROL.** Reversible. PVD finish cover plates, gaskets, fixing screws. Instructions.

IS941-00506 **£** 103.32

External right-hand





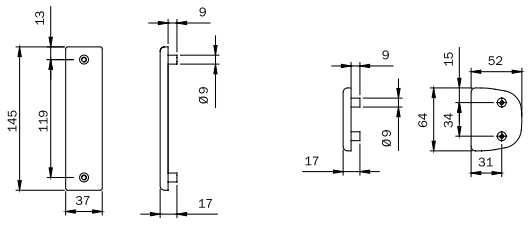
External left-hand



Assembly kit for glass thickness max 12 mm. **FOR CENTRAL LOCK ASSEMBLY TYPE - PULLMAN | BOLT CAN BE USED WITH EXTERNAL CONTROL FOR DOOR OPENING.**
PVD finish cover plates, gaskets, fixing screws. Instructions.
Can be used in conjunction with:

EXTERNAL RIGHT-HAND **IS941-00516** **£** 116.23
EXTERNAL LEFT-HAND **IS941-00526** **£** 116.23





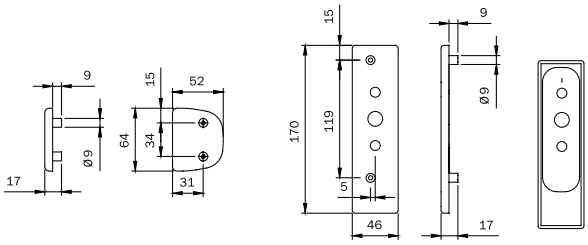
Assembly kit for glass thickness max 12 mm. **FOR CENTRAL LOCK ASSEMBLY TYPE TOUCH BAR WITHOUT EXTERNAL CONTROL. REVERSIBLE.** PVD finish cover plates, gaskets, fixing screws. Instructions.

IS941-00536 **£** 103.32

Belvedere

External right-hand





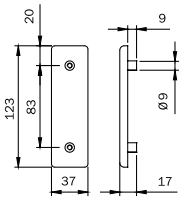
Assembly kit for glass thickness max 12 mm. **FOR CENTRAL LOCK ASSEMBLY TYPE TOUCH BAR CAN BE USED WITH EXTERNAL CONTROL FOR DOOR OPENING.** PVD finish cover plates, gaskets, fixing screws. Instructions.

External left-hand



EXTERNAL RIGHT-HAND	**IS941-00546**	**£** 116.23
EXTERNAL LEFT-HAND	**IS941-00556**	**£** 116.23



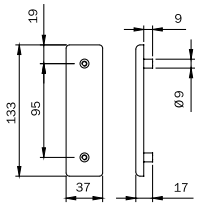


Assembly kit for glass thickness max 12 mm. **FOR PAIR OF VERTICAL LATCHES PULLMAN|TOUCH** PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

Pair of vertical latches 94102015*	**IS941-00566**	**£** 103.32





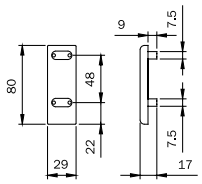
Assembly kit for glass thickness max 12 mm. **FOR PAIR OF LATERAL LATCHES PULLMAN|TOUCH** PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

Pair of lateral latches 94102035*	**IS941-00576**	**£** 116.23

Belvedere

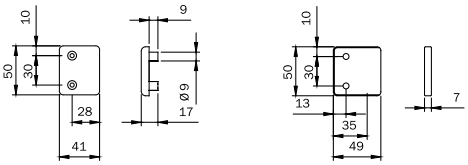




Assembly kit for glass thickness max 12 mm. **FOR PAIR OF VERTICAL RODS "Bolt".**
PVD finish cover plates, gaskets, fixing screws. Instructions.

IS941-00586 **£** 100.72

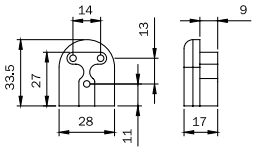




Assembly kit for glass thickness max 12 mm. **FOR LATERAL KEEP AND TOP VERTICAL KEEP.**
PVD finish cover plates, gaskets, fixing screws. Instructions.

IS941-00596 **£** 100.72

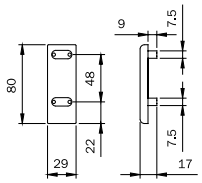




Assembly kit for glass thickness max 12 mm. **FOR ADJUSTABLE TOP KEEP**
FOR PANIC EXIT DEVICES "Bolt". PVD finish cover plates, gaskets, fixing screws. Instructions.

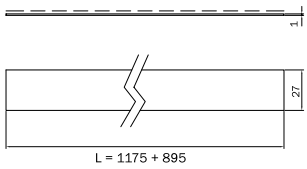
IS941-00606 **£** 38.75





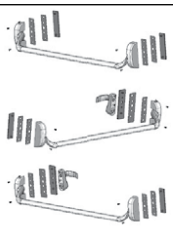
Assembly kit for glass thickness max 12 mm. **FOR RODS COVER EXTENSION.**
PVD finish cover plates, gaskets, fixing screws. Templates. Instructions.
Can be used in conjunction with:
All rod and cover kits for door with maximum height of 3400 mm **IS941-00636** **£** 38.75





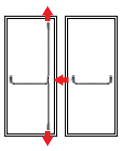
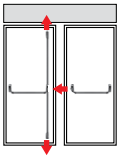
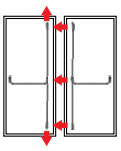
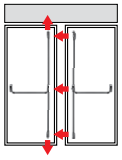
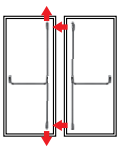
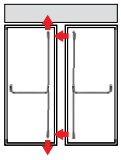
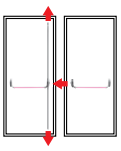
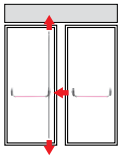
Kit of rod covering profiles
for assembly on glass doors **IS941-00616** **£** 38.75

ISEO Pullman Application scheme for single leaf glass doors

	WITH LATCHES											WITH BOLT				
	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
IS941-00566 			●	●	●	●	●									
IS941-00576 								●	●	●	●					
IS941-00586 												●	●	●	●	●
IS941-00596 		●		●		●	● ●		● ●		● ● ●					●
IS941-00606 													●		●	●
IS941-00616 			●	●	●	●	●	●	●	●	●	●	●	●	●	●

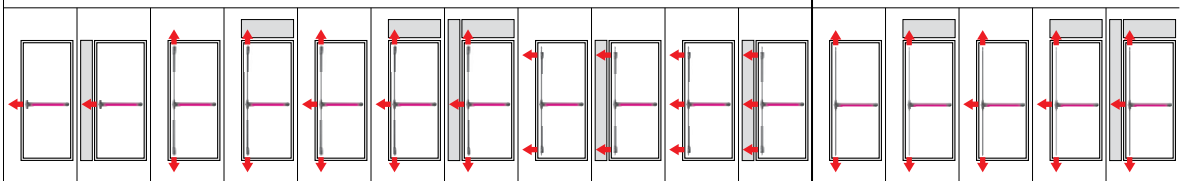
● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
▲ = Choose 1 kit according to the external control and the "hand" of door
■ = Choose 2 kits according to the external control and the "hand" of door

ISEO Pullman Application scheme for double glass doors

	WITH LATCHES						WITH BOLT	
								
IS941-00506 IS941-00516 IS941-00526	■	■	■	■	■	■	■	■
IS941-00566	●	●	●	●	●	●		
IS941-00576			●	●	●	●		
IS941-00586							●	●
IS941-00596	●	● ●	● ● ●	● ● ●	● ●	● ● ●	●	●
IS941-00606								●
IS941-00616	●	●	● ●	● ●	● ●	● ●	●	●

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
▲ = Choose 1 kit according to the external control and the “hand” of door
■ = Choose 2 kits according to the external control and the “hand” of door

ISEO Touch Application scheme for single leaf glass doors

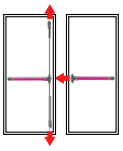
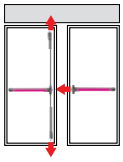
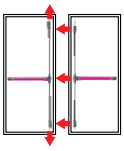
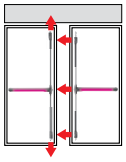
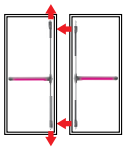
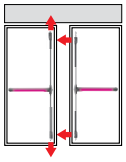
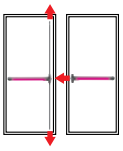
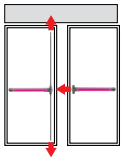
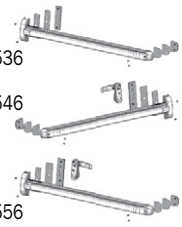
	WITH LATCHES											WITH BOLT				
																
IS941-00536 IS941-00546 IS941-00556	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
IS941-00566			●	●	●	●	●									
IS941-00576								●	●	●	●					
IS941-00586												●	●	●	●	●
IS941-00596		●		●		●	● ●		● ●		● ●					●
IS941-00606													●		●	●
IS941-00616			●	●	●	●	●	●	●	●	●	●	●	●	●	●

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)

▲ = Choose 1 kit according to the external control and the “hand” of door

■ = Choose 2 kits according to the external control and the “hand” of door

ISEO Touch Application scheme for double glass doors

	WITH LATCHES						WITH BOLT	
								
IS941-00536 IS941-00546 IS941-00556 	■	■	■	■	■	■	■	■
IS941-00566 	●	●	●	●	●	●		
IS941-00576 			●	●	●	●		
IS941-00586 							●	●
IS941-00596 	●	● ●	● ● ●	● ● ● ●	● ●	● ● ●	●	●
IS941-00606 								●
IS941-00616 	●	●	● ●	● ●	● ●	● ●	●	●

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
▲ = Choose 1 kit according to the external control and the “hand” of door
■ = Choose 2 kits according to the external control and the “hand” of door

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4. For orders under £100.00 nett invoice value a carriage charge of £5.00 will apply.
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    It is the responsibility of distributors to ensure that the correct product code and description is quoted/used when placing orders by with our sales office. Failure to do so may result in the implementation of the full restocking charge for incorrectly ordered items.
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M. Marcus Limited
Unit 7, Narrowboat Way, Dudley,
West Midlands, DY2 0XQ,
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Tel: 01384 457900
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