

Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of Constancy of Performance

1121-CPR-AAA006

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

“IDEA BASE” Cross Bar & Touch Bar Range Panic Exit devices

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

Essential characteristics	Performance	Harmonised technical specification
	Mechanical Test Evidence : ICIM 51/08, 52/08, 54/08, 56/08, 57/08, 59/08, / 13103003SG / 13103004SG / 13103005SG & 13103006SG Fire Test Evidence : 161718 ISTITUTO GIORDANO S.p.A	
Clause 4.2.1 Ability to release (for doors on panic routes) Release function Panic exit device mounting Exposed edges and corners Double doorset Single doorset Bar installation Bar length Bar projection Bar end Operating bar face Test rod Door face gap Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door mass and dimensions Outside access device Release forces Security requirement	< 1 sec Pass > 0,5 mm Pass Pass Pass Z < 150 mm > 60% W < 100mm Pass > 18 mm Pass > 25 mm Pass Pass Pass Pass Pass Door mass ≤ 200 Kg, door height ≤ 3400 mm, door width ≤ 1500 mm Pass < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N Grade 2	BS EN 1125:2008
Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on panic routes) Corrosion resistance Temperature range Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance –Horizontal bar Abuse resistance –Vertical rod Final examination	Grade 4 : 240 Hours Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° Pass Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles 1 000 N NP < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N	

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<p>Clause 4.2.1 Self closing ability C (for fire/smoke doors on panic routes) Re-engagement force</p>	<p>< 50 N</p>	<p>BS EN 1125 : 2008</p>
<p>Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on panic routes) Durability Re-engagement force</p>	<p>Grade 7: 200 000 cycles < 50 N</p>	
<p>Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on panic routes) Suitability of panic exit devices for use on fire resisting doorsets assemblies –</p> <p>Additional requirements</p>	<p>Grade B: Suitable for use on fire/smoke door assemblies.</p>	
<p>Clause 4.1.25 Control of Dangerous substances</p>	<p>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.</p>	

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Part Number	Description ISEO Panic exit devices "IDEA" Series	Non - fire door use	For Fire door use	For Fire door use
		Zamak	Steel	Stainless steel
9411000**5	Single point locking mechanism	√	-	-
9412000**5	Two point locking mechanism	√	√	-
9414000**5	Single point locking mechanism - modular	√	-	-
9414000**4	Single point locking mechanism - modular	-	√	-
9410001*04	Pullman latch - top or bottom	-	√	-
9410003*04	Pullman latch - lateral	-	√	-
9414000524	Single point locking mechanism - modular	-	-	√
9410001524	Pullman latch - top or bottom	-	-	√
9410003524	Pullman latch - lateral	-	-	√
9410001*05	Pullman latch – top or bottom	√	-	-
9410003*05	Pullman latch - lateral	√	-	-
9410008*	Zamak keep - adjustable	√	-	-
9410009*	Zamak keep - fixed	√	-	-
94591*	Bar - 830 mm long	√	√	√
94592*	Bar - 1130 mm long	√	√	√
9410020*	Rods and covers - 2270 mm max	√	√	√
9410040*	Rods and covers – 2500 mm max	√	√	√
9410011*	Steel keep - lateral + upper, with spacers	√	√	√
9410012*	Steel keep - bottom	√	√	√
9410010*	Steel keep - double doors, with spacers	√	√	√
94100040	Steel baseplate - mechanism	√	√	√
94100042	Stainless steel baseplate - mechanism	√	√	√
94100050	Steel base plate - pullman latch	√	√	√
94100052	Stainless steel baseplate - pullman latch	√	√	√
94100060	Microswitch kit	√	-	-
94100070	Dogging device kit	√	-	-
9401100*	Access device - Lever handle + cylinder	√	-	-
9401200*	Access device - Rotary knob + cylinder	√	-	-
9401300*	Access device - Fixed knob + cylinder	√	-	-
9401400*	Access device - Lever handle	√	-	-
9401500*	Access device - Rotary knob	√	-	-
9401100*T	Access device - Lever handle + cylinder	√	√	√
9410201*05	Pullman latches – top & bottom vertical	√	-	-
9410203*05	Pullman latches – top & bottom lateral	√	-	-
9410204*05	Pullman latches – top vertical & bottom lateral	√	-	-
9410201*04	Pullman latches – top & bottom vertical	-	√	-
9410203*04	Pullman latches – top & bottom lateral	-	√	-
9410204*04	Pullman latches – top vertical & bottom lateral	-	√	-
9410201*24	Pullman latches – top & bottom vertical	-	-	√
9410203*24	Pullman latches – top & bottom lateral	-	-	√
9410204*24	Pullman latches – top vertical & bottom lateral	-	-	√

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Part Number	Description ISEO Panic exit devices "IDEA" Series	Non-fire door use	For Fire door use	For Fire door use
		Zamak	Steel	Stainless steel
9410013*	Zamak keep – adjustable	√	-	-
9410014*	Zamak keep – adjustable	√	-	-
9410015*	Zamak keep – adjustable	√	-	-
9402100*	Access device - Lever handle + cylinder	√	-	-
94000030	Intumescent gasket kit	-	√	-
9412083**5	Two point panic device – vertical locking	√	-	-
9413083**5	Three point panic device – 2 vertical and 1 lateral locking	√	-	-
9414083**5	Single point panic device – lateral locking	√	-	-
9415083**5	Double door panic device – single point; two point vertical locking	√	-	-
9416083**5	Three point panic device – 3 lateral locking	√	-	-
9417083**5	Three point panic device – 1 top vertical and 2 lateral	√	-	-
9412083**4	Two point panic device – vertical locking	-	√	-
9413083**4	Three point panic device – 2 vertical and 1 lateral locking	-	√	-
9414083**4	Single point panic device – lateral locking	-	√	-
9415083**4	Double door panic device – single point; two point vertical locking	-	√	-
9416083**4	Three point panic device – 3 lateral locking	-	√	-
9417083**4	Three point panic device – 1 top vertical and 2 lateral	-	√	-
56800**	Electric Strike	√	-	-
9433083**5	Three point locking panic bolt 830mm long	√	-	-
9433113**5	Three point locking panic bolt 1130mm long	√	-	-
9432083**4	Two point locking panic bolt 830mm long	-	√	-
9432113**4	Two point locking panic bolt 1130mm long	-	√	-
9433083**4	Three point locking panic bolt 830mm long	-	√	-
9433113**4	Three point locking panic bolt 1130mm long	-	√	-
943009*	Steel keeper upper	√	√	-
9430012*	Steel keeper bottom	√	√	-
9402102*	Access device - lever handle + cylinder	√	-	-
9401101*	Access device - lever handle + cylinder +microswitch	√	-	-
9435083**5	Double door panic device – single point & two point locking panic bolt 840mm long	√	-	-
9435113**5	Two point locking panic bolt 1130mm long	√	-	-
9435083**4	Two point locking panic bolt 830mm long	-	√	-
9435113**4	Double door panic device – single point & two point locking panic bolt 1130mm long	-	√	-

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Part Number	Description ISEO Panic exit devices "IDEA" Series	Non-fire door use	For Fire door use	For Fire door use
		Zamak	Steel	Stainless steel
9421084**	Single point locking 840mm long	√	-	-
9422084**	Two point locking 840mm long	√	-	-
9423084**	Three point locking 840mm long	√	-	-
9424084**	Single point locking 840mm long modular	√	-	-
9421117**	Single point locking 1170mm long	√	-	-
9422117**	Two point locking 1170mm long	√	-	-
9423117**	Three point locking 1170mm long	√	-	-
9424117**	Single point locking 1170mm long modular	√	-	-
9424130**	Single point locking 1170mm long modular	√	-	-
9421084**T	Single point locking 840mm long	√	√	-
9422084**T	Two point locking 840mm long	√	√	-
9423084**T	Three point locking 840mm long	√	√	-
9424084**T	Single point locking 840mm long modular	√	√	-
9421117**T	Single point locking 1170mm long	√	√	-
9422117**T	Two point locking 1170mm long	√	√	-
9423117**T	Three point locking 1170mm long	√	√	-
9424117**T	Single point locking 1170mm long modular	√	√	-
9424130**T	Single point locking 1300mm long modular	√	√	-
94200060	Microswitch kit	√	-	-
9420007*	Dogging device kit	√	-	-
9453084**	Three point locking panic bolt 840mm long	√	-	-
9453117**	Three point locking panic bolt 1170mm long	√	-	-
9452084**4	Two point locking panic bolt 840mm long	-	√	-
9452117**4	Two point locking panic bolt 1170mm long	-	√	-
9453084**4	Three point locking panic bolt 840mm long	-	√	-
9453117**4	Three point locking panic bolt 1170mm long	-	√	-
9425084**	KIT: Single point, two point, rods and covers, top and bottom vertical	√	-	-
9426084**	KIT: Single point, rods and covers, lateral pullmans	√	-	-
9427084**	KIT: Single point, rods and covers, top vertical, bottom lateral	√	-	-
9428084**	KIT: Two point, rods and covers, top vertical, bottom lateral	√	-	-
9429084**	KIT: Two point, rods and covers, top and bottom lateral	√	-	-
9425084**T	KIT: Single point, two point, rods and covers, top and bottom vertical	-	√	-
9426084**T	KIT: Single point, rods and covers, lateral pullmans	-	√	-
9427084**T	KIT: Single point, rods and covers, top vertical, bottom lateral	-	√	-
9428084**T	KIT: Two point, rods and covers, top vertical, bottom lateral	-	√	-
9429084**T	KIT: Two point, rods and covers, top and bottom lateral	-	√	-
9455084**	Two point locking panic bolt 840mm long	√	-	-
9455117**	Three point locking panic bolt 1170mm long	√	-	-
9455084**4	Two point locking panic bolt 840mm long	-	√	-
9455117**4	Two point locking panic bolt 1170mm long	-	√	-

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Part Number	Description ISEO Panic exit devices "IDEA" Series	Non-fire door use	For Fire door use	For Fire door use
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9411083**5	KIT: Single point locking mechanism with bar 830mm long	√	-	-
9411113**5	KIT: Single point locking mechanism with bar 1130mm long	√	-	-
9412113**5	KIT: 2 point locking with bar 1130mm long (vertical locking)	√	-	-
9413113**5	KIT: 3 point locking with bar 1130mm long (vertical locking)	√	-	-
9414113**5	KIT: Single point locking with bar 1130mm long - Modular	√	-	-
9418083**5	KIT: 2 point locking top vertical, bottom lateral, bar 830mm long	√	-	-
9419083**5	KIT: 2 point lateral locking with bar 830mm long	√	-	-
9415113**5	KIT: Double door device with bars 1130mm long- single point & 2 point vertical locking	√	-	-
9416113**5	KIT: 3 point lateral locking with bar 1130mm long	√	-	-
9417113**5	KIT: 3 point top vertical, bottom lateral locking, bar 1130mm long	√	-	-
9418113**5	KIT: 2 point locking top vertical, bottom lateral, bar 1130mm long	√	-	-
9419113**5	KIT: 2 point lateral locking with bar 1130mm long	√	-	-
9430016*	Adjustable top keeper bolt (For Aluminium, wood and PVC doors)	√	-	-
9411000**4	KIT: Single point locking (lateral only)	-	√	-
9411083**4	KIT: Single point locking (lateral only) with bar L = 830mm	-	√	-
9411113**4	KIT: Single point locking (lateral only) with bar L = 1130mm	-	√	-
9413113**4	KIT: 3 point vertical locking with bar L = 830mm	-	√	-
9414113**4	KIT: 3 point vertical locking with bar L = 1130mm	-	√	-
9418083**4	KIT: 2 point vertical & lateral locking with bar L = 830mm	-	√	-
9419083**4	KIT: 2 point lateral locking with bar L = 830mm	-	√	-
9415113**4	Double door device with bars 1130mm long- single point & 2 point vertical locking	-	√	-
9416113**4	KIT: 3 point lateral locking with bar L = 1130mm	-	√	-
9417113**4	KIT: 3 point top vertical & lateral locking, bar 1130mm long	-	√	-
9418113**4	KIT: 2 point top vertical & lateral locking, bar 1130mm long	-	√	-
9419113**4	KIT: 2 point top vertical & lateral locking, bar 1130mm long	-	√	-
9432000**4	KIT: 2 point locking panic bolt without bar	-	√	-
9433000**4	KIT: 3 point locking panic bolt without bar	-	√	-
9434000**4	KIT: 3 point locking panic bolt without bar - modular	-	√	-
9411113**24	KIT: Single point locking, (only lateral) with bar 1130mm long (Stainless steel)	-	-	√
9412113**24	KIT: 2 point locking with bar 1130mm long (Stainless steel)	-	-	√
9413113**24	KIT: 3 point locking with bar 1130mm long (Stainless steel)	-	-	√
9414113**24	KIT: Single point locking, modular with bar 1130mm long (Stainless steel)	-	-	√
9415113**24	KIT: Double door device with bars 1130mm long- single point & 2 point vertical locking (Stainless steel)	-	-	√
9416113**24	KIT: 3 point lateral locking with bar 1130mm long (Stainless steel)	-	-	√
9417113**24	KIT: 3 point vertical & lateral locking with bar 1130mm long (Stainless steel)	-	-	√
9418113**24	KIT: 2 point vertical & lateral locking with bar 1130mm long (Stainless steel)	-	-	√
9419113**24	KIT: 2 point vertical & lateral locking with bar 1130mm long (Stainless steel)	-	-	√

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Part Number	Description ISEO Panic exit devices "IDEA" Series	Non-fire door use	For Fire door use	For Fire door use
		Zamak	Steel	Stainless steel
94593*	Bar 1330mm long.	√	√	√
9410030*	Rods and Cover 3400mm max	√	√	√
9410014*	Steel keep lateral for doors with "Sourmonte" 24mm	√	√	√
9410017*	Steel keep bottom compact	√	√	√
9430020*	Rods and Cover for panic bolts 2400mm max	√	√	√
9430030*	Rods and Cover for panic bolts 3400mm max	√	√	√
9421130*	Single point locking 1300mm long (only lateral)	√	-	-
9422130**	2 point locking 1300mm long	√	-	-
9423130**	3 point locking 1300mm long	√	-	-
9452084**5	2 point locking panic bolt 840mm long	√	-	-
9452117**5	2 point locking panic bolt 1170mm long	√	-	-
9430016*	Zamak bolt vertical keep - Adjustable	√	-	-
9452130**4	2 point locking panic bolt 1130mm long	-	√	-
9453130**4	3 point locking panic bolt 1130mm long	-	√	-

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Produced for

**ISEO Serrature S.p.A
Via S. Girolamo 13, 25055 Pisogne (BS), Italy**

and produced in the manufacturing plant

F/001

This is coded form and the information is held by the Notified Body

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

BS EN 1125: 2008

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **02/07/09** and revised on **17/12/13** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Ltd



CERTIFICAZIONE DI PRODOTTO

PRODUCT CERTIFICATION



CERTIFICATO N°
CERTIFICATE N°

077AD/3

PER LA CONCESSIONE DEL DIRITTO DI USO DEL MARCHIO DI CONFORMITA' ICIM / FOR THE AUTHORIZATION TO USE ICIM MARK OF CONFORMITY

ALL'AZIENDA / TO THE FIRM

ISEO SERRATURE S.p.A.

Via San Girolamo, 13
PISOONE (BS) ITALY

UNITA' OPERATIVE / OPERATIVES UNITS

PER I SEGUENTI PRODOTTI / FOR THE FOLLOWING PRODUCTS

**DISPOSITIVI ANTIPANICO PER USCITE DI SICUREZZA AZIONATI MEDIANTE
UNA BARRA ORIZZONTALE
PANIC EXIT DEVICES**

CON DENOMINAZIONE COMMERCIALE / WITH TRADE NAME/S

Serie IDEA-PUSH con scrocco in acciaio mod.i 9421084T, 9422084**T, 9423084**T,
9424084**T, 9421117**T, 9422117**T, 9423117**T, 9424117**T, 9424130**T
kit IDEA-PUSH con scrocco in acciaio mod.i 9425084**T, 9426084**T, 9427084**T,
9428084**T, 9429084**T**

Serie IDEA-PUSH-BOLT con scrocco in acciaio mod.i 94520844, 9453084**4,
9452117**4, 9453117**4, 9452130**4, 9453130**4,
kit IDEA-PUSH-BOLT scrocco in acciaio mod.i 9455084**4, 9455117**4**

**ACCESSORI mod.i 9410001*04, 9410003*04, 9410020*, 9410030*, 9410040*, 9410010*,
9410011*, 9410012*, 9410014*, 9410017*, 94100040, 94100042, 94100050, 94100052,
9410201*04, 9410203*04, 9410204*04, 9430009*, 9430012*, 9430020*, 9430030*,
94000030, 9420009***

CONFORMEMENTE ALLA NORMA ED AL DOCUMENTO NORMATIVO ICIM
IN COMPLIANCE WITH THE STANDARD AND WITH ICIM NORMATIVE DOCUMENT

UNI EN 1125:08 - ICIM 70R010

CON CLASSIFICAZIONE / WITH CLASSIFICATION

3 | 7 | 6 | B | 1 | 4 | 2 | 2 | B | A

L'Azienda deve utilizzare il marchio di conformità ICIM in osservanza al Regolamento ICIM per la certificazione dei prodotti.

The firm shall use ICIM mark of conformity for the products according to ICIM Regulation for products certification.

Prima Emissione
First issue
16/12/2004

Emissione corrente
Current issue
16/12/2013

Data di scadenza
Expiring date
15/12/2016

ICIM s.p.A.