

# DECLARATION OF CONFORMITY N° 747909-UK

## Declaration of Performance (DoP)

### 1. Manufacturer:

ISEO Serrature S.p.A. - Via S. Girolamo, 13 – IT 25055 - Pisogne (BS)

### 2. Product identification code:

**Panic exit device Type “A”**

### 3. Type number allowing identification of the construction product as required under Article 11, paragraph 4 (CPR):

Series	<b>Palmo and IDEA Base plus locks 214, 212 or DINFIR3</b>	
<b>Models:</b>	Palmo + 214, 212 single leaf	9490000*03791* + 9459** + 214***65* + 032094
	Palmo + 214, 212 double leaves	9490000*03791* + 9459** + 214***65* 9490000*03791* + 9459** + 212***65*
		active leaf inactive leaf
Idea Base + 214, 212 single leaf	94C0000*03791* + 9459** + 214***65* + 032094	
	Idea Base + 214, 212 double leaves	94C0000*03791* + 9459** + 214***65* 94C0000*03791* + 9459** + 212***65*
		active leaf inactive leaf
Palmo + DINFIR3 single leaf	9490000*03791* + 9459** + 2DB*, 2DC*,2DD*, 2DE*	
	Palmo + DINFIR3 double leaves	9490000*03791* + 9459** + 2DB*, 2DC*,2DD*, 2DE* 9490000*03791* + 9459** + 2D7
		active leaf inactive leaf
Idea Base + DINFIR3 single leaf	94C0000*03791* + 9459** + 2DB*, 2DC*,2DD*, 2DE*	
	Idea Base + DINFIR3 double leaves	94C0000*03791* + 9459** + 2DB*, 2DC*,2DD*, 2DE* 94C0000*03791* + 9459** + 2D7
		active leaf inactive leaf
<b>Accessories:</b>	Palmo and Idea Base plus 214, 212 locks	0321**, 0327**, 032144*, 032714*, 032724*, 032744*, 032154*, 032164*, 032174*, 032704*, 032184*, 0321A4*, ARIES 00E1***10**, 032532*, 03243**, 03241**, 032515*, 03246**, 03242*, 3240**, 03250**, 03245**, 04244**
	Palmo and Idea Base plus locks	03865*, 94100160, 032144*,032714*, 032724*, 032744*, 032154*, DINFIR3 032174*, 032704*, 032164*, 032314*, 032184*, 0321A4*, ARIES 00E1***10**, 032532*, 03243**, 03241**, 032515*, 03246**, 03242**, 03240**, 03250**,03245**

**4. Intended use of the construction product:** For doors on escape routes

**5. System of assessment and verification of constancy of performance:** 2019 no 465 - The Construction Products

**6. Approved Body:** BSI **Number** 0086

**7. Certificate of constancy of performance:** 0086-CPR-747909

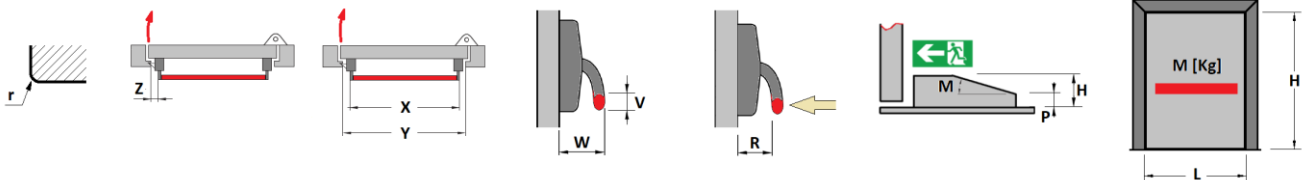
**8. Harmonized standard:** EN1125:2008 **Classification:** |3|7|7|B|1|4|2|2|A|A|

### 9. Essential characteristics

EN1125 § 4.1.2	Release function	< 1 [sec]
EN1125 § 4.1.3	Panic exit device mounting	Assembling on the inside face of the door
EN1125 § 4.1.5	Exposed edge and corners	r ≥ 0,5 [mm]
EN1125 § 4.1.7	Double doorset	When used on double doorset leaves allows both leaves to be opened simultaneously.
EN1125 § 4.1.9	Bar installation	Z ≤ 150 [mm]
EN1125 § 4.1.10	Bar length	X ≥ 60% Y
EN1125 § 4.1.11	Bar projection	W ≤ 100 [mm]
EN1125 § 4.1.12	Bar end	The operating bar does not protrude beyond either of the end support brackets.

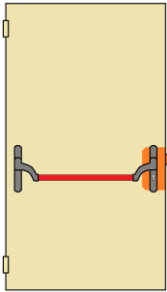
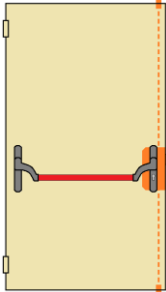
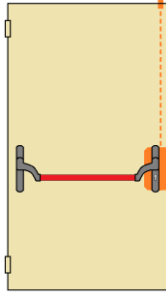
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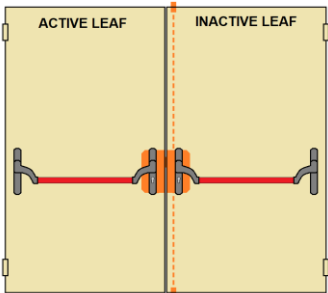
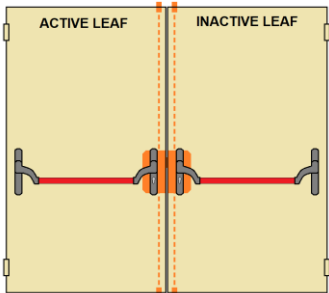
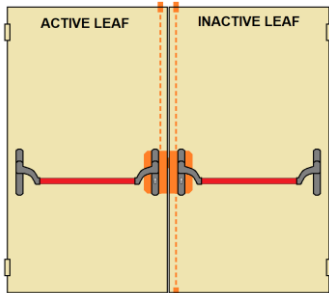
EN1125 § 4.1.13	<b>Operating bar face</b>	$V \geq 18$ [mm]
EN1125 § 4.1.14	<b>Test rod</b>	The device does not trap the test rod in any position of the push pad.
EN1125 § 4.1.15	<b>Door face gap</b>	$R \geq 25$ mm with pushed bar
EN1125 § 4.1.16	<b>Accessible gap</b>	The test piece placed in any accessible gap cannot prevent the correct operation of the device.
EN1125 § 4.1.17	<b>Door free movement</b>	The device does not include any element impeding the free movement of the door once it is released.
EN1125 § 4.1.18	<b>Top vertical bolt</b>	The releasing of the bottom vertical rod bolt head does not release the top vertical rod bolt head.
EN1125 § 4.1.20	<b>Keepers</b>	The keeper protects the door frame from the damage caused by the door closing and opening.
EN1125 § 4.1.21	<b>Keepers dimensions</b>	$H \leq 15$ [mm], $M \leq 45$ [°], $P \leq 3$ [mm].
EN1125 § 4.1.23	<b>Door mass and dimensions</b>	$M \leq 250$ [kg], $H \leq 3.400$ [mm], $L \leq 1.320$ [mm]
EN1125 § 4.1.24	<b>Outside access device</b>	The outside access device does not render the emergency device inoperable from the inside.
EN1125 § 4.2.2	<b>Release force</b>	$F \leq 80$ [N] <80N with the door unloaded and $\leq 220$ [N] with the door loaded with 1.000N.
EN1125 § 4.2.7	<b>Security requirement</b>	Grade 1: the device remains locked when a force of 1000 [N] is applied to the door.
EN1125 § 4.1.7	<b>Corrosion resistance</b>	Grade 4: very high resistance (240 hours)
EN1125 § 4.1.6	<b>Temperature range</b>	-10 [°C]; +60 [°C]
EN1125 § 4.1.19	<b>Cover for vertical rods</b>	Not applicable
EN1125 § 4.1.22	<b>Lubrication</b>	Every 20 000 cycles without dismantling the device
EN1125 § 4.2.3	<b>Reengaging force</b>	$\leq 50$ [N]
EN1125 § 4.2.4	<b>Durability</b>	Grade 7: 200 000 test cycles
EN1125 § 4.2.5	<b>Abuse test</b>	It withstands F1, F2, F3, F4
EN1125 § 4.2.6	<b>Abuse test – vertical rods</b>	Not applicable
EN1125 § 4.2.8	<b>Final examination</b>	The device is released with a force $\leq 80$ [N] with the door unloaded and $\leq 220$ [N] with the door loaded with 1.000 [N].
EN1125 Annex B	<b>Suitability for use on fire/smoke resistance door assemblies.</b>	Grade B: suitable for use on fire/smoke resisting door assemblies.
EN1125 § 4.1.25	<b>Dangerous substances</b>	The materials in this product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.



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**10. Possible configurations**

		
<b>Palmo</b> plus locks <b>214, 212</b> <span style="background-color: #d9ead3; padding: 2px;">Available</span>	<b>Palmo</b> plus locks <b>214, 212</b> <span style="background-color: #f2dede; padding: 2px;">Not available</span>	<b>Palmo</b> plus locks <b>214, 212</b> <span style="background-color: #f2dede; padding: 2px;">Not available</span>
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The performance of the product identified in points 2 and 3 is in conformity with the declared performance in point 9.  
The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 1.  
Signed for and on behalf of the manufacturer by:

**ISEO SERRATURE S.p.A.**

**Stefano Gelmini**

Product Certification Manager

Place	First issuing	Current issuing
PISOGNE (BS) ITALY	16/07/2021	07/03/2022

