



# DoP N° EN179-6562

## 1. Manufacturer:

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

## 2. Product identification code:

**Emergency exit device Type “A” operated by lever handle**

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

<b>Series:</b>	<b>214, 212 plus lever handles</b>	
<b>Models:</b>	<b>Handles</b>	<b>HOPPE PARIS, ECO SCHULTE 1030 / 1035 / 0110 / 0115 / 0116 / 0330 / 0410 / 0415 / 0490, NORMBAU, MUSTER, VIELER ER.FSG.522, HEWI 230, ARIES 00E1***10**.</b>
	<b>Single leaf</b>	<b>214***65*+ 032094 214***65*.CD, 214***65*.CS, 214***65*.C + 032094</b>
	<b>Double leaves</b>	<b>214***65* 214***65*.CD, 214***65*.CS, 214***65*.C + 032094 212***65* + ISEO 0324**</b>
<b>Accessories:</b>	<b>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**</b>	

## 4. Intended use of the construction product:

**For doors on escape routes**

## 5. System of assessment and verification of constancy of performance:

**1 - Annex V (305/2011 UE - CPR)**

## 6. Notified Body:

**CSI S.p.A.**

**Number**

**0497**

## 7. Certificate of constancy of performance:

**0497 – CPR – 6562**

## 8. Harmonized standard:

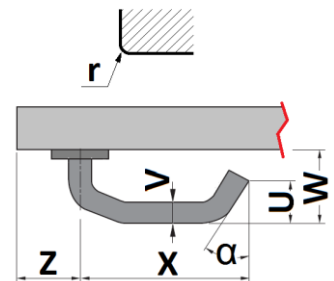
**EN179:2008**

**Classification:**

**|3|7|7|B|1|4|5|2|A|A|**

## 9. Essential characteristics

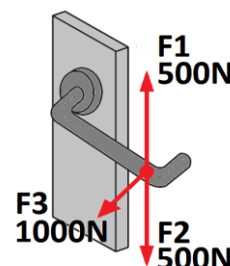
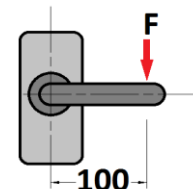
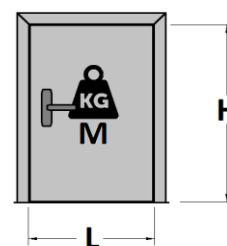
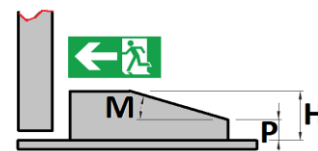
<b>EN179 § 4.1.2</b>	<b>Release function</b>	< 1 [sec]
<b>EN179 § 4.1.3</b>	<b>Release operation</b>	The release direction of the device is in the direction of the door opening
<b>EN179 § 4.1.4</b>	<b>Lever handle design</b>	The device release the door following a movement of the lever handle in a downwards rotational direction.
<b>EN179 § 4.1.5</b>	<b>Push pad design</b>	Non applicable
<b>EN179 § 4.1.6</b>	<b>Double doorset</b>	When used on double doorset leaves allows both leaves to be opened simultaneously.
<b>EN179 § 4.1.8</b>	<b>Exposed edge and corners</b>	$r \geq 0,5$ [mm]
<b>EN179 § 4.1.11</b>	<b>Push Pad device mounting</b>	Non applicable
<b>EN179 § 4.1.12</b>	<b>Lever handle device mounting</b>	$X \geq 120$ [mm]; $Z \leq 150$ [mm]
<b>EN179 § 4.1.13</b>	<b>Operating element projection</b>	$W \leq 100$ [mm]
<b>EN179 § 4.1.14</b>	<b>Operating element face</b>	$V \geq 18$ [mm]
<b>EN179 § 4.1.15</b>	<b>Lever handle free end</b>	$U \geq 40$ [mm]; $W \leq 100$ [mm]; $\alpha \leq 30$ [°]
<b>EN179 § 4.1.16</b>	<b>Lever handle operating gap</b>	The test block passes freely between the lever handle and the surface of the door
<b>EN179 § 4.1.17</b>	<b>Push pad operating gap</b>	Non applicable
<b>EN179 § 4.1.18</b>	<b>Test rod</b>	The device does not trap the test rod in any position of the push pad.
<b>EN179 § 4.1.19</b>	<b>Push pad release operation</b>	Non applicable
<b>EN179 § 4.1.20</b>	<b>Accessible gap</b>	The test piece placed in any accessible gap cannot prevent the correct operation of the device.
<b>EN179 § 4.1.21</b>	<b>Door free movement</b>	The device does not include any element impeding the free movement of the door once it is released





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EN179 § 4.1.22	<b>Top vertical bolt</b>	The releasing of the bottom vertical rod bolt head does not release the top vertical rod bolt head.
EN179 § 4.1.24	<b>Keepers</b>	The keeper protects the door frame from the damage caused by the door closing and opening.
EN179 § 4.1.25	<b>Keepers dimensions</b>	$H \leq 15\text{mm}$ , $M \leq 45^\circ$ , $P \leq 3\text{ mm}$
EN179 § 4.1.27	<b>Door mass and dimensions</b>	$M \leq 250\text{ [kg]}$ , $H \leq 3.400\text{ [mm]}$ , $L \leq 1.320\text{ [mm]}$
EN179 § 4.1.28	<b>Outside access device</b>	The outside access device does not render the emergency device inoperable from the inside.
EN179 § 4.2.2	<b>Release force</b>	$F \leq 70\text{ [N]}$
EN179 § 4.2.4	<b>Security requirement</b>	Grade 4: the device remains locked when a force of 3000N is applied to the door.
EN179 § 4.1.7	<b>Corrosion resistance</b>	Grade 4: very high resistance (240 hours NSS)
EN179 § 4.1.9	<b>Temperature range</b>	-10 [°C]; +60 [°C]
EN179 § 4.1.23	<b>Vertical rods cover</b>	Non applicable
EN179 § 4.1.26	<b>Lubrication</b>	Every 20 000 cycles without dismounting the device
EN179 § 4.2.3	<b>Reengaging force</b>	$\leq 50\text{ [N]}$
EN179 § 4.2.4	<b>Durability</b>	Grade 7: 200 000 test cycles.
EN179 § 4.2.5	<b>Abuse resistance</b>	Withstand to F1, F2, F3
EN179 § 4.2.6	<b>Abuse resistance - vertical rods</b>	Non applicable
EN179 § 4.2.8	<b>Final examination</b>	The device is released with a $F \leq 70\text{ [N]}$ and the door moves freely.
EN179 Annex. B	<b>Suitability of emergency exit device for use on fire/smoke resistance door assemblies.</b>	Grade B: suitable for use on fire/smoke resisting door assemblies.
EN179 § 4.1.29	<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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La prestazione del prodotto di cui ai punti 2 e 3 è conforme alla prestazione dichiarata di cui al punto 9.  
Si rilascia la presente dichiarazione di prestazione sotto la responsabilità esclusiva del fabbricante di cui al punto 1.  
Firmato a nome e per conto del fabbricante da:



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:



as prestaciones de los productos identificados en los puntos 2 y 3 son conformes a las prestaciones declaradas en el punto 9.  
La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante identificado en el punto 1.  
Firmado en nombre y por cuenta del fabricante por:



Les performances du produit identifié aux points 2 et 3 sont conformes aux performances déclarées indiquées au point 9.  
La présente déclaration des performances est établie sous la seule responsabilité du fabricant identifié au point 1.  
Signé pour le fabricant et en son nom par :



Die Leistung des ProdENts unter den Nummern 2 und 3 steht im Einklang mit der erklärten Leistung des Punkts 9.  
Er stellt diese Leistungserklärung unter die alleinige Verantwortung des Herstellers gemäß Punkt 1.  
Unterzeichnet im Auftrag des Herstellers von:



Produkto, identifikuoto 2 ir 3 punktuose, eksploatacinės savybės yra deklaruojamos 9 punkte.  
Eksploatacinų savybių deklaracija yra išrašyta gamintojo, kuris prisiima visą atsakomybę ir yra identifikuojamas 1 punkte.  
Pasirašyta gamintojo vardu jo atstovo:



Učinak proizvoda identificiran u točkama 2. i 3. u skladu je s deklariranim svojstvima u točki 9.  
Izjava o svojstvima izdaje se na isključivu odgovornost proizvođača navedenog u točki 1.  
Potpisao za i u ime proizvođača:



Zmogljivost izdelka iz točk 2 in 3 je v skladu z izjavo o lastnostih iz točke 9.  
Izjava o lastnostih se izda na izključno odgovornost proizvajalca iz točke 1.  
Podpisal za in v imenu proizvajalca:



Performanta produsului identificata la punctele 2 si 3 se afla în conformitate cu performanta declarata la punctul 9. Declarația de performanță este emisă sub responsabilitatea exclusivă a producătorului identificat la punctul 1. Semnat pentru și în numele producătorului:



Изпълнението на продукта, посочена в точки 2 и 3, е в съответствие с декларираните характеристики в точка 9.  
Декларацията за експлоатационни характеристики се издава на единствената отговорност на производителя, посочен в точка 1.  
Подписано за и от името на производителя от:

Luogo  
Place  
Lugar  
Lieu  
Ort  
Miejscie  
Vieta  
Mjesto  
Kraj  
Loc  
Място

Prima emissione  
First issuing  
Fecha de primera Emisión  
Première delivrance  
Erste Ausstellung  
Pierwsze wydanie  
Pirmas leidimas  
Prvo izdanje  
Prva izdaja  
Prima eliberare  
Първо издание

Emissione corrente  
Current issuing  
Emisión Actual  
Attribution en cours  
Aktuelle Ausstellung  
Bieżące wydanie  
Aktualus leidimas  
Trenutačno izdanje  
Trenutna izdaja  
Eliberarea curenta  
Текущо издание

**ISEO SERRATURE S.p.A.**  
**Stefano Gelmini**  
Responsabile Certificazione di Prodotto  
Product Certification Manager  
Gerente de certificación de productos  
Responsable de la certification des produits  
Produkt-Zertifizierungsmanager  
Kierownik ds. certyfikacji produktów  
Produktų sertifikavimo vadybininkas  
Voditelj certificiranja proizvoda  
Vodja certificiranja  
Manager de Certificare al Produsului  
Мениджър за сертифициране на продукти

PISOGNE (BS) ITALY

16/02/2021

01/12/2021