



Carlisle Brass Ltd
Parkhouse Road
Carlisle
Cumbria
CA3 0JU

Tel: 01228 211770

EC - DECLARATION OF CONFORMITY

Number CE203

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulations or CPR), we declare that the construction product

**“Eurospec XSA5002 Push Pad & XIA5003 & XSA5003 External Locking Attachment”
Emergency Exit Devices**

Placed on the market

**Carlisle Brass Ltd
Parkhouse Road, Carlisle, Cumbria, CA3 0JU**

Complies with all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

BS EN 179: 2008

with classification

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

on the basis that the approved body

Element Materials Technology Rotterdam B.V. – (EC Notified Body 2812)

has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control as shown in the Certificate of Conformity Ref. 2812-CPR-ABB028, dated 23rd December 2020.

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

Essential characteristic	Performance	Harmonised technical specification
Clause 4.2.1 Ability to release (for doors on escape routes) Release function Push pad Single doorset Double doorset Exposed edges and corners Push pad installation Operating element projection Operating element face (Push Pad) Push pad operating gap Test rod Push pad release operation 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 Pass Pass Pass Z < 250 mm W < 100 mm Pass Pass Pass Pass Pass Pass NPD Pass NPD Door mass ≤ 200 kg, door height ≤ 2500 mm, door width ≤ 1300 mm Pass Type B < 150N Grade 2	BS EN 179: 2008
Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on escape routes) Corrosion resistance Temperature range Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance – Push Pad Abuse resistance – Vertical rod Final examination	Grade 4 : 240 h Operating forces at -10C° and +60C° <50% in excess of the operating forces at +20C° NPD Lubrication every 20,000 cycles < 50 N Grade 7: 200,000 cycles 500 N & 1000 N NPD Type B < 150 N	
Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force	< 50 N	
Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on escape routes) Durability Re-engagement	Grade 7: 200,000 cycles < 50 N	

Essential characteristic	Performance	Harmonised technical specification
Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes) Suitability of panic exit devices for use on fire resisting doorsets assemblies – Additional requirements	Grade B: Suitable for use on fire/smoke door assemblies.	BS EN 179: 2008
Clause 4.1.25 Control of Dangerous substances	If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the device do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

Paul Campbell



Technical Manager

20th January 2021