

CONSTRUCTION PRODUCTS REGULATION 2011, Declaration of Performance**DoP Number:**

CBE203

1. Unique identification code of the product-type:

XSA5002 Push Pad

2. Type, batch or serial number, or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

XSA5002 Narrow Style Push Pad Latch

Authorised Accessories – XIA5003 & XSA5003 External Locking Attachments

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

For use on fire and smoke compartmentation doors, when fitted in accordance with the manufacturer's fitting instructions.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):Carlisle Brass Limited
Parkhouse Road, Carlisle, Cumbria, CA3 0JU**5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):**

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard.

BS EN 179: 2008 Notified product certification body No. 2812 performed the determination of the product type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of the factory production control and continuous surveillance; assessment and evaluation of factory production control; and issued the certificate of constancy of performance (2812-CPR-ABB028) of the product.

8. European Technical Assessment:

N/A

9. Declared performance:

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.	

BS EN 179: 2008 Classification achieved:

Category of use	Durability	Door mass	Fire	Safety	Corrosion resistance	Security	Projection of bar	Type of operation	Field of application
3	7	6	B	1	4	2	2	B	A

10. The performance of the product identified in points 1 and 2 is in conformity of the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Paul Campbell

Technical Manager

Date of issue: 20/01/2021

Parkhouse Road, Carlisle, Cumbria, CA3 0JU