

**Declaration of performance**  
**No. DOP-179-00099-01**



1. Unique code for the product type:

**ECO Notausgangsverschlüsse**  
**Series GBS 8x, Series GBS 9x, Series ECO/GBS 1xx**

2. Purpose of application or purposes of application intended by the manufacturer of the construction product in accordance with the applicable harmonised technical specification:

**Locking systems for single- and double-leafed doors which make safe escape**  
**via escape routes possible in emergencies**

3. Name, registered brand name or registered brand and contact address of the manufacturer in accordance with Article 11, Paragraph 5:

**ECO Schulte GmbH & Co. KG**  
**Iserlohner Landstraße 89**  
**D-58706 Menden**

4. If appropriate, name and contact address of the authorised representative who is assigned to the tasks in accordance with Article 12, Paragraph 2:

**N/A**

5. Harmonised standard:

**EN 179:2008**

6. Notified body:

The notified certification body for in-house production controls **no. 0432** has carried out the initial inspection of the manufacturing plant and factory production controls as well as the continuous monitoring, assessment and evaluation of the factory production controls and has issued the certificate of conformity of factory production checks (**to 0432-CPR-00099-01**).

**Notified product certification body no. 0432**

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### 7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification	
<b>Ability to release (for doors on escape routes)</b>			
4.2.1 Serviceability of the handle	Passed	<b>EN 179:2008</b>	
Dimensions and door mass	Class 7: 1.320 mm width, 2.520 mm height, 250 kg (with lever handle D14) Class 7: 1.500 mm width, 4.500 mm height, 300 kg (with lever handle D1 – D13 and D15)		
Release forces	≤ 70 N		
Requirements to the security (Burglar resistance)	Class 5: 5,000 N		
<b>Durability regarding ability to release over ageing and degradation (for doors on escape routes)</b>			
4.2.1 Type of operation	Class A: Operation with lever handle		
Corrosion resistance	Class 3: high corrosion resistance (96 h), ≤ 100 N		
Temperature range	-10 °C to +60 °C, ≤ 105 N		
Durability	Class 7: 200,000 cycles (A, B, D), 20,000 cycles ©		
Resistance of the operating element against abuse	500 N, 1.000 N		
Final examination	≤ 70 N, free door movement		
<b>Ability to self-closing C (of fire protection/ smoke protection doors on escape routes)</b>			
4.2.1 Fastening strength	≤ 50 N		
<b>Durability regarding ability to release over ageing and degradation (for fire resistance/ smoke resistance doors on escape routes)</b>			
4.2.1 Durability	Class 7: 200.000 cycles (A, B, D) (GBS 8x, GBS 9x, ECO/GBS 1xx) Class 7: 20.000 cycles (C) (GBS 94x, ECO/GBS 150, ECO/GBS 152)		
Fastening strength	≤ 50 N		
<b>Ability to fire resistance E (integrity) and I (insulation) (for fire resistance/ smoke resistance doors on escape routes)</b>			
4.2.1 Treshold	Class B: For use on fire-/ smoke resistance doors acc. to a test of EN 1634-1		
<b>Control of dangerous substances</b>			
4.1.29 Note 2 (ZA.1)	The materials used in this product do not contain or release any dangerous substances.		

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No. of the approved lever handle	Manufacturer	Coding
D1	ECO-Schulte GmbH & Co, KG	DO 20.1, DO 2.17, DO 25.21
D2	Rohrbacher Schlosswarenfabrik Wilh, Grundmann GmbH	
D3	FSB Franz Schneider Brakel GmbH + Co. KG	DO 20.3
D4	HOPPE AG	DO 20.7, DO 20.20
D5	OGRO Beschlagtechnik GmbH	DO 20.31
D6	HEWI Heinrich Wilke GmbH	VE 30-26
D7	GLUTZ AG	--
D8	Schlossfabrik Heusser AG	Ift
D9	Randi A/S	DO 20.28
D10	SALTO Systems GmbH	DO 20.52
D11	MEGA GLOSSAU AG	--
D12	Süd-Metall GmbH	Ift 2308008783-4-5
D13	Uhlmann & Zacher GmbH	--
The operating elements D1 – D14 listed here fulfil the declared performances as a locking system with all listed products.		
D14	C. Ed. Schulte GmbH Zylinderschlossfabrik	DO 5.6
The lever handle D14 listed here fulfils the declared performances as a locking system with GBS 81 Falle, GBS90A - GBS 92 x, ECO/GBS 109 - ECO/GBS 117, ECO/GBS 131 - ECO/GBS 137 and ECO/GBS 181 - ECO/GBS 197 (active leaf).		
D15	CISA S.p.A.	--
The operating element D15 listed here fulfil the declared performances with GBS 90A and GBS 91A as a locking system.		

### 8. Suitable technical specification and/or technical documentation:

**N/A**

The performance of the above products complies with the declared performance/the declared performances. The manufacturer mentioned above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) no. 305/2011.

Tobias Schulte, Managing Director of ECO Schulte GmbH & Co. KG  
(Name of the signatory and function in the company)

Menden, 15.03.2024  
(Place and date of issue)

(Signature)