

**Declaration of Performance
No. 00179-00190-GB**

1. Unique identification code of the product-type:

Emergency exit devices according to DIN EN 179:2008

2. Product or product family as required pursuant to Article 11 (4), Regulation (EU) No 305/2011:

Schloss GBS 90A (IIId) in Verbindung mit Drückergarnituren der Firma Dorma Beschlagstechnik GmbH mit der Kodierung / den Kodierungen DO 20.4.01

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

Emergency exit devices operated by a lever handle for doors in escape routes, even if these are fire resistance or smoke control doors and in conjunction with a door closer device.

4.1 Name and contact of the manufacturer as required pursuant to Article 11 (5), Regulation (EU) No 305/2011:

**ECO Schulte GmbH & Co. KG
Iserlohner Landstraße 89
58706 Menden / Germany**

4.2 Name and contact of the handle set manufacturer as required pursuant to Article 11 (5), Regulation (EU) No 305/2011:

**Dorma Beschlagstechnik GmbH
Donnenberger Straße 2
42553 Velbert / Germany**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V, Regulation (EU) No 305/2011:

System 1

6. Das MPA NRW mit der Akkreditierungsnummer Nr. 0432 hat gemäß den Vorgaben der DIN EN 179:2008 die Typprüfung vorgenommen und die Leistungsbeständigkeit nach System 1 bewertet und überprüft sowie das Zertifikat der Leistungsbeständigkeit 0432-CPR-00099-01 ausgestellt.

7. Declared performance:

Harmonisierte technische Spezifikation: DIN EN 179:2008

Essential characteristics	Performance
Classification	
7.1 Category of use	Grade 3: High frequency of use
7.2 Durability	Grade 7: 200.000 cycles
7.3 Test door mass	Grade 7: up to 300 kg
7.4 Suitability fire/smoke doors	Grade B: Suitable
7.5 Safety	Grade 1: Suitable
7.6 Corrosion resistance	Grade 3: 96 h [according to EN 1670]
7.7 Security	Grade 5: 5000 N (highest class)
7.8 Projection of operating element	Grade 2: Standard projection
7.9 Type of operation	Type A: Lever handle
7.10 Field of door application	Grade B / D: Depending on the model of blocking function. Outside / inside single escape door
Type of panic function	Function IIId [electrically blocked or enabled] Split spindle hub, constantly active escape door function. It is always possible to use the handle in escape direction to open the door. The handle against escape direction is either engaged or released for operation by electrical signal. The dead bolt ca

Control of hazardous substances

The materials used in this product contains no hazardous materials. Also, they give no more into the environment free , as allowed in any European standard or regulation.

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.1.

Tobias Schulte, Managing director ECO Schulte GmbH & Co. KG
(Signatory Name and function in company)

Menden, 10/29/2014

