



# Declaration of Performance No. 4112

pursuant to Appendix III of EU Regulation for construction products No. 305/2011

1. **Product type:** Grid channel BIRCOslim with gratings A 15, B 125, C 250 made of ductile iron, galvanised steel, stainless steel
2. **Purpose of use:** Collection and conveyance of surface water when installed within areas subject to pedestrian and/or vehicular traffic
3. **Manufacturer:** BIRCO GmbH  
Herrenpfädel 142 • 76532 Baden-Baden • Germany  
Phone: +49 (0) 7221 5003-0 • E-Mail: info@birco.de
4. **Name / contact data of the authorized party:** Not relevant
5. **System for assessing and examining the consistency of performance:** 3
6. **Harmonized technical specification** EN 1433:2002 + AC:2004 + A1:2005 (D)
7. **Performance of the notified body pursuant to the harmonized norm:** argus CERT BAU GmbH, Ostfildern, Germany • NB No. 2625 and  
MPA der Universität Karlsruhe (TH), Germany • NB No. 0754 and  
KIWA GmbH Bautests Augsburg, Gersthofen, Germany • NB No. 0770
8. **Declared performance**

Essential Characteristics	Performance
<b>Watertightness - connection of drainage elements</b>	fulfilled
<b>Load bearing capacity</b>	Load class C 250 in compliance with the manufacturer's installation instructions
<b>Performance under load</b>	NPD Gratings: All type requirements of table 11 complied
<b>Durability</b>	Grade 2, Designation "W" Additionally proved: designation "+R" pursuant to Appendix B

The performance of the product (s) identified is in conformity with the declared performances. This declaration of performance, in accordance with EU regulation No. 305/2011, is issued under the sole responsibility of the manufacturer named above.

Signed for and behalf of the manufacturer:

Chairman of the Executive Board