

Declaration of Performance No. 4112

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

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| 1. Product type: | Grid channel BIRCOslim NW 100 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
Watertightness - connection of drainage elements	fulfilled
Load bearing capacity	Load class C 250 in compliance with the manufacturer's installation instructions
Performance under load	NPD Gratings: All type requirements of table 11 complied
Durability	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