

# Declaration of Performance No. 30020-1

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

1. **Product type:** Concrete drainage channels for vehicular areas type M
2. **Type No. / registration number of the building products:** BIRCOsir NW 320 - 520 and BIRCOcanal NW 320 - 520 supply channels with angles, with/without cast-in mounting rails
3. **Purpose of use:** Laying of pipes and cables and collection and conveyance of surface water when installed within areas subject to pedestrian and/or vehicular traffic
4. **Manufacturer:** BIRCO GmbH  
Herrenpfädel 142 • 76532 Baden-Baden • Germany  
Phone: +49 (0) 7221 5003-0 • E-Mail: info@birco.de
5. **Name / contact data of the authorized party:** Not relevant
6. **System for assessing and examining the consistency of performance:** 3
7. **First year of CE marking** 2021
8. **Performance of the notified body pursuant to the harmonized norm:** argus CERT BAU GmbH, Ostfildern, Germany • NB-No. 2625 carries out monitoring, assessment and evaluation of the factory-internal production control. Technische Universität Darmstadt, Institut für Massivbau, Germany and KIWA GmbH Bautests Augsburg, Gersthofen, Germany and argus CERT BAU GmbH, Ostfildern, Germany have carried out the first/type testing and furnished a test report.
9. **Declared performance of the building product in accordance with the harmonized Technical Specification EN 1433:2002 + AC:2004 + A1:2005 (D)**

Essential Characteristics	Performance
<b>Watertightness - connection of drainage elements</b>	fulfilled
<b>Load bearing capacity</b>	Load class A 15 - F 900 in compliance with the manufacturer's installation instructions
<b>Performance under load</b>	NPD
<b>Durability</b>	Grade 2, Designation "W" Additionally proved: designation "+R" pursuant to Appendix B

10. **Other technical documents:** Installation instructions

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:

Managing director