



# BULGARKONTROLA

**BULGARKONTROLA SA -Sofia**

*Conformity Assessment Body for Construction Products*

*With identification number 14 and Permit № ПОССП-14 on 15.09.2016*

*Issued by Ministry of Regional Development and Public Works*

## CERTIFICATE OF CONFORMITY

**14 – НУРВСПСРБ – 3762**

Issued pursuant to Art. 14, par.1 and par. 2 of the Regulation № ПД-02-20-1 on 05.02.2015 on the terms and conditions for use of construction products in the construction of the Republic of Bulgaria on Ministry of Regional Development and Public Works for the **construction product**

### **Fittings and accessories made of polypropylene random (PP-R/ PP-RCT)**

Are designed for construction of building installations for hot and cold water for drinking water supply, with product range, dimensions and evaluated characteristics in accordance with national requirements as per Supplement № 1 to this Certificate.

place on the market by  
**Wavin Czechia s.r.o.**

**Rudec 848, 277 13 Kostelec nad Labem, Chech Republic**

manufactured by  
**Wavin Czechia s.r.o.**

**Rudec 848, 277 13 Kostelec nad Labem, Chech Republic**

This certificate certifies that the product has been evaluated  
and meets national requirements set out in

**BDS EN ISO 15874-3:2013**

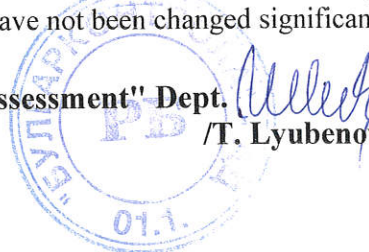
**BDS EN ISO 15874-3:2013/NA:2020**

*and item 17 of Annex to item 2 of Order № 02-14-1329 from 03.12.2015  
of the Minister of Regional Development and Public Works*

The certificate was issued on **06/01/2023** cancel the **Certificate № 14-НУРВСПСРБ-3328 from 09/01/2020** and remains valid for three years to **05/01/2026**, provided that the manufacturer ensures consistency of product characteristics and the conditions of production or production control have not been changed significantly.

**Place: Sofia**  
**Date: 06/01/2023**

**Director of "Conformity Assessment" Dept.**  
**/T. Lyubenova/**





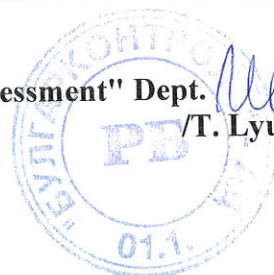
**Supplement № 1**  
**to Certificate of Conformity № 14- HYPBCПCPE-3762**

**1. Product range and dimensions**

Product range	Dimensions D / mm	Product range	Dimensions D / mm
ELBOW 90°	16 – 125	WELD IN SADDLE WITH METAL FEMALE THREAD	63 – 90
ELBOW 90° INTERNAL / EXTERNAL	20 – 32	WELD IN SADDLE WITH METAL MALE THREAD	63 – 90
ELBOW 45°	16 – 110	TEE WITH DRAIN VALVE	20 – 32
ELBOW 45° INTERNAL / EXTERNAL	16 – 25	SOCKET WITH DRAIN VALVE INTERNAL / EXTERNAL	20 – 32
TEE	16 – 125	STRAIGHT-WAY VALVE	20 – 63
TEE REDUCED	D1 20 – 63 D2 16 – 50	BALL PLASTIC TAP	16 – 63
CROSS PIECE	20 – 40	SHUT OFF VALVE STRAIGHT	20 – 25
SOCKET	16 – 125	SHUT OFF VALVE LUX STRAIGHT	20 – 25
REDUCTION EXTERNAL / INTERNAL	D3 20 – 125, D1 16 – 125	SHUT OFF BALL TAP	20 – 20
REDUCTION	D1 25 – 32 D2 20 – 25	STRAIGHT-WAY VALVE WITH DRAIN VALVE	Right 40 – 63 Left 40 – 63
BLINDING	16 – 110	COUPLING WITH NUT	20 – 40
BLINDING INTERNAL	20	COUPLING WITH NUT PLASTIC-METAL	20
CROSSOVER	16 – 40	SCREW UNION - FEMALE	20 – 32
COMPENSATION PIPE	16 – 40	SCREW UNION - MALE	20 – 32
REDUCING SLEEVE WITH METAL MALE THREAD "dGK"	16 – 90	FLANGE ADAPTOR	40 – 125
REDUCING SLEEVE WITH METAL FEMALE THREAD "dGK"	16 – 63	ALL-PLASTIC REDUCER MALE THREAD "dG"	20 – 63
REDUCING SLEEVE WITH METAL FEMALE THREAD "dGK" WITH CROSS	20	UNION PLASTIC / BRASS UNWELDED	20 – 32
METAL REDUCER WITH CAP NUT	16 – 32 (PMD 20)	PLASTIC REDUCING SLEEVE WITH CAP NUT	16 – 32 (PMD 20 – 25)
REDUCER for gypsum wall	20		
ELBOW 90° WITH METAL MALE THREAD	16 – 32	ELBOW 90° – PLASTIC REDUCING SLEEVE WITH CAP NUT	20
ELBOW 90° WITH METAL FEMALE THREAD	16 – 32	TEE – PLASTIC REDUCING SLEEVE WITH CAP NUT	20 – 32
ELBOW 90° FOR WALL MOUNTING	16 – 25	ELECTRO-FUSION SOCKET	20 – 110
ELBOW 90° FOR WALL MOUNTING EXTERNAL / INTERNAL	20	BEND 90°	20
ELBOW 90° FOR GYPSUMWALL MOUNTING	20	THREE-WAY ELBOW	20 – 40
TEE WITH TAP CONNECTOR	20	FILTER	20 – 32
WALL MOUNTING GROUP WITH TAP CONNECTORS	20 – 25 (for gypsum wall – 20)	BACK FLOW VALVE	20 – 32
TEE WITH METAL FEMALE THREAD	20 – 32	REPAIRING STAKES	12
TEE WITH METAL MALE THREAD	20 – 25	PLUG WITH PLASTIC RING SHORT	½"
ALL PLASTIC WELD IN SADDLE	63 – 110	PLUG WITH PLASTIC RING LONG	½"

**Place: Sofia**  
**Date: 06/01/2023**

**Director of "Conformity Assessment" Dept.**  
**/T. Lyubenova/**







**Supplement № 1**  
**to Certificate of Conformity № 14- HYPBCIICPБ-3762**

**2. Evaluated characteristics in accordance with national requirements**

<b>Characteristics</b>	<b>Requirement to declare / border level</b>
Appearance	Smooth and clean surface without pores, According to item 5.1. BDS EN ISO 15874-3:2013 BDS EN ISO 15874-3:2013/ NA:2020
Color	milk grey
Geometrical characteristics, mm	Group 1: dn 20÷dn 63 mm Group 2: dn 63 ÷dn 125 mm According to item tabl.3,4 BDS EN ISO 15874-3:2013 BDS EN ISO 15874- 3:2013/ NA:2020
Hydrostatic strength, (20°C/1 h), (95 °C/165 h)	no leaks and punctures more 1h no leaks and punctures more 165h According to BDS EN ISO 15874-3:2013/ NA:2020
Melt mass - flow rate (MFR), g/10min 230 °C/ 2,16 kg/10min	± 30 % between MFR the raw material and the pipe According to item 8, tabl.11 BDS EN ISO 15874-3:2013 BDS EN ISO 15874-3:2013/ NA:2020

**Place: Sofia**  
**Date: 06/01/2023**

**Director of "Conformity Assessment" Dept.**

  
**/T. Lyubenova/**

