

# **BULGARKONTROLA S.A.**

CARGO & DAMAGE SURVEYS, LABORATORY ANALYSES, CONFORMITY ASSESSMENT & TECHNICAL INSPECTIONS, MANAGEMENT SYSTEMS, ORGANIC CERTIFICATION

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## **CERTIFICATE OF CONFORMITY**

## 14 – НУРВСПСРБ – 3340

Issued pursuant to Art. 14, par. 2 of the Regulation  $\mathbb{N}$  P $\mathcal{I}$ -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** 

## VALVES MADE OF HIGH-DENSITY POLYETHYLENE (HDPE 100) With trade mark "Tega"

are designed for construction of potable water supply systems, with product range, operating pressure, dimensions and evaluated characteristics in accordance with national requirements as per Supplement № 1 to this Certificate

## placed on the market by INDUSTRIAL PARTS Ltd 6100 Kazanlak, South Industrial Zone, mailbox 24 Id No 201549826

## manufactured by TEGA Mühendislik Sanayi ve Ticaret A.Ş. 1.Organize Sanayi Bölgesi, Ural Caddesi № 9 06930, Sincan /Ankara, TURKEY

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

#### BDS EN 12201-4:2012

and item 6.1.1. of Annex 3 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 for the first time on 10/02/2020 and remains valid for three years until 09/02/2023, the 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: 10/02/2020

Director of "Conformity Assessment" Dept.

T. Lyubenova

BULGARKONTROLA S.A.– Sofia with identification number 14 of register Ministry of Regional Development and Public Works Permit № РОССП-14 on 15.09.2016, issued by Ministry of Regional Development and Public Works FC/CPNR -7-3.9/02 CTP. 1/3



#### 1. Product range, operating pressure and dimensions

Product range	SDR	PN (bar)	Nominal dimension
Gate valve – long spigot	11	(bar) 16	<b>d (mm)</b> Ø 32 ÷ Ø 225
Gate valve – long spigot	11	10	0 52 · 0 225
Gate valve – short spigot	11	16	Ø 90 ÷ Ø 160
Gate valve – short spigot/flanged	11	16	Ø 90 ÷ Ø 160/ DN 80 ÷ 150
Gate valve - long spigot/flanged	11	16	Ø 90 ÷ Ø 160/ DN 80 ÷ 150
Gate valve – flanged	11	16	DN 80 (Ø 90) ÷ DN 150 (Ø 160)
Gate valve with EF saddle	11	16	$\emptyset \ 63 \ x \ (75 \div 710) \div \emptyset \ 225 \ x \ (250 \div 1600)$
Knife valve	17	6	Ø 110 ÷ Ø 160
	26	6	Ø 160 ÷ Ø 400
	26	2	Ø 450 ÷ Ø 800
Ball valve (full bore)	11	16	Ø 20 ÷ Ø 250
Ball valve (reduced bore)	11	16	Ø 150 ÷ Ø 315
Ball check valve	11	16	Ø 90 ÷ Ø 110
Ball check valve – flanged	11	16	DN 80 (Ø 90) ÷ DN 100 (Ø 110)
Check valve with spring	11	16	Ø 90 ÷ Ø 110
Check valve with spring-flanged	11	16	DN 80 (Ø 90) ÷ DN 100 (Ø 110)
Single ball air release valve	11	16	Ø 90 ÷ Ø 110
Single ball air release valve- flanged	11	16	DN 80 (Ø 90) ÷ DN 100 (Ø 110)
Non-slam dynamic air release valve	11	16	Ø 90 ÷ Ø 110
Non-slam dynamic air release valve- flanged	11	16	DN 80 (Ø 90) ÷ DN 100 (Ø 110)
Double ball air release valve	11	16	Ø 90 ÷ Ø 110
Double ball air release valve-flanged	11	16	DN 80 (Ø 90) ÷ DN 100 (Ø 110)
Purge valve	11	16	Ø 63 ÷ Ø 315
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Place: Sofia Date: 10/02/2020 Director of "Conformity Assessment"

BULGARKONTROLA S.A.- Sofia with identification number 14 of register Ministry of Regional Development and Public Works Permit № POCCII-14 on 15.09.2016, issued by Ministry of Regional Development and Public Works

T. Lyubenova/

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Dept.



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

Characteristics	<b>Requirement to declare / border level</b>
Appearance	Smooth and clean surface without pores According item 5.2.
	of BDS EN 12201-4:2012
Colour	black According item 5.2.
	of BDS EN 12201-4:2012
Geometrical characteristics, mm	According item 6
	of BDS EN 12201-4:2012
Leak tightness of seat and packing	No leakage under test
	According tabl. 1 of BDS EN 12201-4:2012
Hydrostatic strength,	No failure during test period of any test
(80 °C/165 h)	According tabl. 1 of BDS EN 12201-4:2012

Place: Sofia Date: 10/02/2020 Director of "Conformity Assessment" Dept. /F. Lyubenova/