



# BULGARKONTROLA S.A.

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

Head office: 42, Parchevich Str., 1000 Sofia, Bulgaria  
Emergency mobile +359 889 400 400, Tel. +359 2 989 4070, Fax: +359 2 988 2354, 980 5133  
E-mail: sales@bulgarkontrola.bg, cert@bulgarkontrola.bg

## **CERTIFICATE OF CONFORMITY 14 - НСИСОСП-984**

In accordance with part III of Ordinance with the essential buildings' requirements and conformity assessment of construction products (State Gazette 106/2006 ) it has been stated that the **construction products**

### **FITTINGS MADE OF HIGH-DENSITY POLYETHYLENE PEHD 100, UNDER THE TRADE NAME „NTG”**

are designed for construction of potable water supply systems outside buildings and branching to buildings, with product range, connection method, operating pressure and dimensions as per Supplement № 1 to this Certificate.

**PLACED ON THE MARKET BY  
PANAYOT PEYCHEV Ltd  
3 Odrin str., Burgas 8000  
Id No 102986183**

**MANUFACTURED BY  
NTG PLASTIK San.ve Ticaret. A.S.  
Ensar Sk.No.30, TR-34906 Pendik-Istanbul, Turkey**

are manufactured under the conditions of introduced by the manufacturer system for production control and are submitted by the manufacturer to ongoing testing of test specimens in accordance with a prescribed test plan. The Conformity Assessment Directorate at Bulgarkontrola S.A. has performed initial type-testing, initial inspection of the production control and performs continuous surveillance, assessment and approval of the production control.

This Certificate attests that all provisions concerning the conformity assessment of the construction product and the requirements of

### **BDS EN 12201-3:2011**

were applied and fulfilled and that the product conforms to all prescribed requirements.  
са приложени и изпълнени и че продуктът съответства на всички предписани изисквания.

This certificate is rescind the certificate **No 14-НСИСОСП -262 on 06.11.2008** and remains valid as long as the conditions laid down in the technical specification are fulfilled and the production conditions or the production control are not modified significantly.

Date: 02/12/2011  
Sofia

Director of "Conformity Assessment" Dept.  
/Т. Lyubanova/



BULGARKONTROLA S.A. – Sofia with identification number 14  
Permit № РОССП-14/24.01.2008 г., issued by MRRB



| Product range                                                                 | SDR | PN<br>(bar) | Nominal dimensions<br>d <sub>n</sub> mm |
|-------------------------------------------------------------------------------|-----|-------------|-----------------------------------------|
| 1                                                                             | 2   | 3           | 4                                       |
| <b>Segmented fittings designed to be connected through polyfusion welding</b> |     |             |                                         |
| 90° Elbow segmented                                                           | 11  | 16          | 125 + 800                               |
|                                                                               | 17  | 10          | 125 + 800                               |
| 45° Elbow segmented                                                           | 11  | 16          | 125 + 800                               |
|                                                                               | 17  | 10          | 125 + 800                               |
| Tee 90° segmented                                                             | 11  | 16          | 125 + 800                               |
|                                                                               | 17  | 10          | 125 + 800                               |
| Tee 45° segmented                                                             | 11  | 16          | 90 + 315                                |
|                                                                               | 17  | 10          | 90 + 315                                |
| Reduced Tee 90° segmented                                                     | 11  | 16          | 125 + 80 / 800 + 710                    |
|                                                                               | 17  | 10          | 125 + 50 / 800 + 710                    |
| Flange adaptor segmented                                                      | 11  | 16          | 355 + 800                               |
|                                                                               | 17  | 10          | 355 + 800                               |
| Reducer segmented                                                             | 11  | 16          | 140 + 90 / 800 + 710                    |
|                                                                               | 17  | 10          | 140 + 90 / 800 + 710                    |
| Cross segmented                                                               | 11  | 16          | 110 + 630                               |
|                                                                               | 17  | 10          | 110 + 630                               |
| <b>Injection Fittings designed to be connected through polyfusion welding</b> |     |             |                                         |
| 90° Elbow Spigot, Injection                                                   | 11  | 16          | 20 + 315                                |
|                                                                               | 17  | 10          | 63 + 315                                |
| 45° Elbow Spigot, Injection                                                   | 11  | 16          | 20 + 315                                |
|                                                                               | 17  | 10          | 63 + 315                                |
| 30° Elbow Spigot, Injection                                                   | 11  | 16          | 90 + 315                                |
|                                                                               | 17  | 10          | 90 + 315                                |
| Tee 90° Equal Spigot, Injection                                               | 11  | 16          | 20 + 315                                |
|                                                                               | 17  | 10          | 63 + 315                                |



BULGARKONTROLA S.A. – Sofia with identification number 14  
Permit № ПОСП-14/24.01.2008 r., issued by MRRB





Supplement № 1  
to Certificate of Conformity № 14 – НСИСОССТ -984

| 1                                | 2  | 3  | 4                   |
|----------------------------------|----|----|---------------------|
| Flange Adaptor Spigot, Injection | 11 | 16 | 20 + 710            |
|                                  | 17 | 10 | 63 + 1000           |
| Flange Adaptor short, Injection  | 11 | 16 | 250 + 710           |
|                                  | 17 | 10 | 250 + 1000          |
| End Cap Spigot, Injection        | 11 | 16 | 20 + 400            |
|                                  | 17 | 10 | 63 + 400            |
| Reducer Spigot, Injection        | 11 | 16 | 25 + 20/315 + 225   |
|                                  | 17 | 10 | 75 + 63/315 + 225   |
| Reduced Spigot, Injection        | 11 | 16 | 160 + 225/450 + 630 |
|                                  | 17 | 10 | 160 + 225/630 + 900 |
| <b>Elektrofusion fittings</b>    |    |    |                     |
| Tapping Saddle                   | 11 | 16 | 63 + 20/315+63      |
|                                  | 11 | 16 | 125 + 32/180+110    |
|                                  | 11 | 16 | 200 + 63/630+160    |
| Tapping Valve                    | 11 | 16 | 40 + 20/315+63      |
| Socket                           | 11 | 16 | 20+315              |
| Reduced socked                   | 11 | 16 | 32 + 20/110+90      |
| Tee                              | 11 | 16 | 20+110              |
| Reduced Tee                      | 11 | 16 | 32 + 20/110+90      |
| 90° Elbow                        | 11 | 16 | 20+110              |
| 45° Elbow                        | 11 | 16 | 32+110              |
| <b>Threaded fittings</b>         |    |    |                     |
| Brass female transition          | 11 | 16 | 20 x1/2" + 125 x4"  |
| Brass mail transition            | 11 | 16 | 20 x1/2" + 125 x4"  |
| Steel female transition          | 11 | 16 | 20 x1/2" + 315 x12" |
| PEHD mail transition             | 11 | 16 | 20 x1/2" + 63 x 2"  |
| Brass female transition          | 11 | 16 | 20 x1/2" + 63 x 2"  |

Date: 02/12/2011  
Sofia

Director of "Conformity Assessment" Dept.:  
/Т. Lyubanova/



BULGARKONTROLA S.A.– Sofia with identification number 14  
Permit № РОССП-14/24.01.2008 г., issued by MRRB