

### Certification

Awarded to

## NTG PLASTİK SANAYİ VE TİCARET A.Ş.

Head Office

Şeyhli Mah. Ankara Cad. No:326 Kat:4 34906 PENDİK İSTANBUL – TURKEY

Operative Site:

Yaziligürgen Mh. Fabrikalar Cad. No:49 54430 KARAPÜRÇEK SAKARYA – TURKEY

Bureau Veritas Egypt.- Industry Division certify that the following products:

Polyethylene Fittings (PE)

Raw Material (1)

Dimensional Size group (2)

SDR

Fitting groups<sup>(3)</sup>

Products

See Technical Data Sheet

Commercial Brand:

NTG

Code compound<sup>(1)</sup>:

E01 (PE 100 – Ellex TUB 121) E17 (PE 100 – Ellex TUB 121 N6000)

N29 (PE 100 - BorSafe HE 3490 IMW) N28 (PE 100 BorSafe HE3490-LS-HW) H17 (PE 100 Hostalen CRP100)

(1)For raw materials details please check www.traccoding.com;

<sup>(2)</sup>Ref. CEN TS 1555-7Table 1- Size groups;

(3) Ref. CEN TS 1555-7 Table 2 - Fitting groups

Have been audited and found to be in accordance with the requirements of the:

#### EN 1555-3:2021

Plastics piping systems for the supply of gaseous fuels Polyethylene (PE) – Part 3: Fittings

Certification issued in conformity to Bureau Veritas P-21 Issue 01 Rev. 00 AND P-25 Issue 01 Rev. 00 and RG 04 regulations

Original Issuance Date:

Current Issuance date:

05-06-2024 05-09-2024

Expiration date:

04-06-2027

The validity of this certificate is subject to a constant periodical surveillance, and it can be checked on the following website: <a href="www.bureauveritas-eg.com">www.bureauveritas-eg.com</a>. Further clarifications regarding the scope of this certificate and the applicability of standard's requirements may be obtained by consulting the organisation.

Massimo lanni Technical Auditor



**Product Certification** 

CAB # 062204



Tamer Ibrahim Industry BL Manager



Bureau Veritas– Industry Division Egypt 57, Hassan Aflaton Street, El Golf Nasr City Cairo, Egypt

Certificate No.: 016/001

All tests done in Italian accredited laboratories by "ACCREDIA"



# Technical Data Sheet Annex to Certificate of Conformity Bureau Veritas Egypt N° 016/001 of 05/06/2024

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Head Office

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Raw Material (1)	Dimensional (mm)	SDR/S	Fitting groups <sup>(3)</sup>	Products
PE 100	From DN 20 to DN 630	11 / 5	A	Electrofusion Coupler
PE 100	From DN 63 to DN 630	17/8	A	Electrofusion Coupler
PE 100	From DN 25X20 to DN 250x160	11/5	А	Electrofusion Reducer
PE 100	From DN 75X63 to DN 250x160	17/8	Α	Electrofusion Reducer
PE 100	From DN 20 to DN 250	11/5	А	Electrofusion Elbow 90°
PE 100	From DN 75 to DN 250	17 / 8	А	Electrofusion Elbow 90°
PE 100	From DN 32 to DN 250	11 / 5	Α	Electrofusion Elbow 45°
PE 100	From DN 75 to DN 250	17 / 8	A	Electrofusion Elbow 45°
PE 100	From DN 20 to DN 250	11/5	А	Electrofusion Equal Tee 90°
PE 100	From DN 63 to DN 250	17 / 8	Α	Electrofusion Equal Tee 90°
PE 100	From DN 50x40 to DN 250x160	11 / 5	Α	Electrofusion Reduced Tee 90°
PE 100	From DN 63x32 to DN 250x160	17 / 8	Α	Electrofusion reduced Tee 90°
PE 100	From DN 40x20 to DN 315x63	11/5	В	Electrofusion Tapping tee (Monoblock)
PE 100	From DN 63x20 to DN 315x63	17 / 8	В	Electrofusion Tapping Tee (Monoblock
PE 100	From DN 63x32 to DN 1600x400	11 / 5	В	Electrofusion Branch (Spigot) Saddle
PE 100	From DN 63x32 to DN 1600x400	17 / 8	В	Electrofusion Branch (Spigot) Saddle
PE 100	From DN 90 to DN 315	11 / 5	В	Electrofusion Repair Saddle
PE 100	From DN 90 to DN 315	17 / 8	В	Electrofusion Repair Saddle
PE 100	From DN 20 to DN 630	11 / 5	С	Elbow 90° (Spigot)
PE 100	From DN 63 to DN 630	17 / 8	С	Elbow 90° (Spigot)
PE 100	From DN 20 to DN 630	11 / 5	С	Elbow 45° (Spigot)
PE 100	From DN 63 to DN 630	17 / 8	C	Elbow 45° (Spigot)
PE 100	From DN 20 to DN 630	11 / 5	C	Equal Tee 90° (Spigot)
PE 100	From DN 63 to DN 630	17 / 8	С	Equal Tee 90° (Spigot)
PE 100	From DN 63 to DN 315	11 / 5	С	Tee 45° (Spigot)
PE 100	From DN 63 to DN 315	17 / 8	С	Tee 45° (Spigot)
PE 100	From DN 50x25 to DN 630x560	11/5	С	Reduced Tee 90° (Spigot)
PE 100	From DN 75x63 to DN 630x560	17 / 8	C	Reduced Tee 90° (Spigot)
PE 100	From DN 25x20 to DN 630x560	11 / 5	С	Reducer (Spigot)
PE 100	From DN 75x63 to DN 630x560	17/8	C	Reducer (Spigot)
PE 100	From DN 225x160 to DN 630x450	11/5	С	Step Reducer (Spigot BW)
PE 100	From DN 225x160 to DN 900x630	17 / 8	C	Step Reducer (Spigot BW)
PE 100	From DN 20 to DN 630	11 / 5	C	End Cap (Spigot)
PE 100	From DN 63 to DN 630	17 / 8	C	End Cap (Spigot)
PE 100	From DN 20 to DN 800	11/5	C	Flange Adaptor (Spigot)
PE 100	From DN 63 to DN 1200	17 / 8	C	Flange Adaptor (Spigot)
PE 100	From DN 20x1/2 to DN 63x2	11/5	C	Transition Adaptor (PE-Brass Male-Fema

See Technical Data Sheet

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<sup>(2)</sup>Ref. CEN TS 1555-7Table 1- Size groups; <sup>(3)</sup> Ref. CEN TS 1555-7 Table 2 - Fitting groups

