

Date of valid edition 2015-12-09 No/revision: 5142
 Date of first issue 2015-01-01 Reference

Name and address of certificate holder

Nupi Industrie Italiane S.p.A.
 via Stefano Ferrario, ZI Sud-Ovest
 21052 Busto Arsizio (VA) Italy

Conformity marks covered by certificate



Information regarding the certificate holder/manufacturer

Contact person Rosario Barbera	Telephone +39 0331 3442 11	Telefax +39 0331 3518 60
	E-mail rosario.barbera@nupigeco.com	
Manufacturer Nupi Industrie Italiane S.p.A.	Place of manufacture via Stefano Ferrario, ZI Sud-Ovest 21052 Busto Arsizio (VA) Italy	

Product covered by the certificate

Type of product Plastics piping systems for the supply of gaseous fuels – Polyethylene (PE)	Standard Normative document EN 1555:2010	Specific rules INSTA SBC EN 1555												
Specification of product														
<table border="1"> <thead> <tr> <th>Product</th> <th>Size / Size group</th> <th>SDR</th> </tr> </thead> <tbody> <tr> <td>PE 100 Electrofusion fittings- Type A and B</td> <td>16 – 630 mm 1, 2, 3</td> <td>11</td> </tr> <tr> <td>Type A</td> <td>250 – 630 mm 3</td> <td>17</td> </tr> <tr> <td>PE 100 Spigot fittings – Type C</td> <td>16 – 250 mm 1,2</td> <td>11, 17</td> </tr> </tbody> </table>	Product	Size / Size group	SDR	PE 100 Electrofusion fittings- Type A and B	16 – 630 mm 1, 2, 3	11	Type A	250 – 630 mm 3	17	PE 100 Spigot fittings – Type C	16 – 250 mm 1,2	11, 17		
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Specification of products in Appendix 1 Approved raw materials in confidential Appendix 2.														

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Lena Hart Månsson

Confidential appendix 2

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The table below shows the approved raw materials

PE 100 Fitting	Fitting group	Size group	SDR	Raw material
EME Electrofusion coupler	A	1, 2	11	TUB 121, HE3490-IM
DME Electrofusion coupler	A	3	17	HE3490-LS
ECALE Electrofusion end-cap	A	1	11	XS 10 B, HE3490-IM
ECTE Electrofusion equal tee	A	1, 2	11	TUB 121, XS 10 B, HE3490-IM
ERDE Electrofusion reducer	A	1, 2	11	XS 10 B, HE3490-IM
ECEM Electrofusion elbow 45°	A	1, 2	11	TUB 121, XS 10 B, HE3490-IM
EGEM Electrofusion elbow 90°	A	1, 2	11	TUB 121, XS 10 B, HE3490-IM
EPRES Electrofusion tapping tee	B	1, 2, 3	11	TUB 121 – XS 10 B
ECOL Electrofusion branch saddle	B	1, 2	11	TUB 121 – XS 10 B
DG Spigot elbow 90°	C	2	17	TUB 121, HE3490-IM
DG Spigot elbow 45°	C	2	17	XS 10 B, HE3490-IM
EC Spigot elbow 45°	C	2	11	XS 10 B, HE3490-IM
DT Spigot equal tee	C	2	17	TUB 121, HE3490-IM
ET Spigot equal tee	C	2	11	TUB 121, HE3490-IM
DCAL Spigot end-cap	C	2	17	XS 10 B, HE3490-IM
ECAL Spigot end-cap	C	1, 2	11	TUB 121

INEOS Eltex TUB 121
Finathene XS 10 B
Borealis HE3490-LS
Borealis HE3490-IM