



# LICENCE OF CERTIFICATION

Date of valid edition 2014-06-02	No: 5134
Date of first issue 2014-06-02	Reference

Licensee's name and address

EUROSTANDARD S.p.A.  
Zona Industriale Lago  
IT-38038 Tesero (TN)  
Italy

Conformity mark covered by license



Information regarding licensee/manufacturer

Licensee's technical officer  Maurizio Tiso	Telephone +39 462 811 211	Telefax +39 462 811 289
	E-mail quality@eurostandard.it	
Manufacturer  EUROSTANDARD S.p.A	Place of manufacture  Zona Industriale Lago, IT-38038 Tesero (TN), Italy	

Product covered by the licence

Type of product  Plastics piping systems for water supply, and for drainage and sewerage under pressure – Polyethylene (PE)	Standard Normative document EN 12201:2011	Specific rules  INSTA SBC EN 12201				
Specification of product  Electrofusion fittings EURO, couplers, elbows, tees, reducers and end caps made from PE100						
	SDR class	7.4	9	11	13.6	17
	Nominal outside diameter, mm	20 – 160	180 – 315	25 - 355	450 – 630	400
	Size group	1, 2	2, 3	1, 2, 3	3	3
Confidential information according to the enclosure						

The licensee above is hereby given permission to use the INSTA-CERT mark on or in connection with products, which fulfil the requirements of the standard or the normative document specified above (what is said in this document about INSTA-CERT mark will also be valid for marks defined in relevant SBC). The certification licence is valid on the condition that the licensee complies with the "General rules for certification by partners of INSTA-CERT" (GRC) and the specific rules applying to certification of products of the type mentioned. The licensee is obliged to indemnify INSTA-CERT partners of any claim for damages or any other expenses to which partners may become liable as a result of injuries caused by a product manufactured or sold by the licensee. This also applies to defective or faulty products.

Unless terminated, the certification licence will be automatically extended for one year at a time. The licence will be re-issued with a new "date of valid edition" only if the content and/or conditions of the licence have been changed. Termination may take place to the end of a year subject to three months' notice on the part of the licence holder and the certification body.  
The licence is not transferable.

**MEMBER OF INSTA-CERT**

**SP Sveriges Tekniska Forskningsinstitut**

Lennart Månsson



## LICENCE OF CERTIFICATION

---

Confidential appendix 1

Date of valid edition      No:  
2014-06-02                      5134

Date of first issue              Reference  
2014-06-02

---

The tables below shows the approved combinations of sizes, SDR classes and raw materials.

### Total HDPE XS10B

Electrofusion fittings EURO, couplers, elbows, tees, reducers and end caps made from PE100

SDR class	7.4	9	11	13.6	17
Nominal outside diameter, mm	20 – 160	180 – 315	25 - 355	450 – 630	400
Size group	1, 2	2, 3	1, 2, 3	3	3