

Date of valid edition 09-12-2016
Date of first issue 11-05-2007
No. 2045
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Name and address of certificate holder

Nordisk Wavin A/S
 Wavinvej 1
 DK-8450 Hammel
 Denmark

Conformity marks covered by the certificate



Information regarding the certificate holder/manufacturer

Contact person Lars J. Baungaard	Telephone +45 89 63 64 80	Telefax +45 89 63 64 89
	Email lars.baungaard@wavin.com	
Manufacturer Wavin Polska S.A.	Place of manufacture ul. Dobiezynska 43 PL-64-320 Buk Poland	

Product covered by the certificate

Type of product Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE)	Standard Normative document EN 13476	Specific rules INSTA SBC EN 13476
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Specification of product

Pipes	Diameter	Application area	SN
Wavin PP X-Stream structured wall pipes	3: 600 - 800 mm	U	8
Fittings	Size group and d_n	Application area	SN
Fitting group 1, 2 and 3 PP fittings for X-Stream pipes DN/ID series	1: 150 mm ID	UD	8
	200 mm ID	UD	8
	2: 250 mm ID	UD	8
	300 mm ID	UD	8
	400 mm ID	U	8
	500 mm ID	U	8
	3: 600 mm ID 800 mm ID	U U	8 8
Fitting group 1, 2 and 3 PP fittings for Opti-Rib pipes DN/ID series	2: 500 mm ID	U	8
	3: 600 mm ID	U	8
	800 mm ID	U	8

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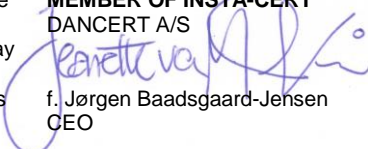
Fittings	Size group and dn	Application area	SN
Fitting group 1, 2, 3 PP fittings for use with structured wall pipes type PP Opti-Rib, PVC ULTRA and PP ULTRA DN/OD series	1: 200 mm DN/OD 2: 250 mm DN/OD 315 mm DN/OD 400 mm DN/OD	UD UD UD U	8 8 8 8
Fitting group 1, 2 and 3 PP fittings for use with structured wall pipes type PP X-Stream pipes DN/ID series	1: 100 mm DN/ID	UD	8

Sealing rings supplied with the pipes are used.
 Approved raw materials and sealing rings are specified in Annex 1 which is confidential.

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