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Date of valid edition
2013.09.05

No/revision:
2031

Date of issue
2006.09.27

Reference

Licensee's name and address

Nordisk Wavin A/S
Wavinvej 1
8450 Hammel

Conformity marks covered by licence



Vat no.: 41895128

Information regarding licensee/manufacturer

Contact person Lars Baungaard	Telephone +45 86 96 20 00	Telefax +45 86 96 94 61
	E-mail wavin@wavin.dk	
Manufacturer Norsk Wavin A/S	Place of manufacture Høland NO-1960 Løken	

Product covered by the license

Type of product Structured-wall pipes and fittings for non-pressure underground drainage and sewerage	Standard Normative EN 13476	Specific rules INSTA SBC 13476
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Specification of product

Pipe type	Diameter	Application area	Nominal ring stiffness	Reports:
WAVIN X-stream structured wall pipes type PP. Sealing rings according to EN 681-1	1: 100 mm DN/ID	UD	SN 8	TI 1341510-04
	150 mm DN/ID	UD	SN 8	
	200 mm DN/ID	UD	SN 8	
	2: 250 mm DN/ID	UD	SN 8	TI 1317091-18 TI 351535
	300 mm DN/ID	UD	SN 8	
	400 mm DN/ID	U	SN 8	
	500 mm DN/ID	U	SN 8	
	3: 600 mm DN/ID	U	SN 8	

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OPTI-RIB structured wall pipes type PP.(Redbrown) Sealing rings according to EN 681-1	1: 160 mm DN/OD 2: 500 mm DN/ID 3: 600 mm DN/ID	UD U U	SN 8 SN 8 SN 8	Nemko Licence no. 1102 and supplementary testing
Fitting group	Size group and d _n	Application area	Nominal ring stiffness	Reports:
Group 2 Material: The branches are fabricated from X-stream pipes. Sealing rings: Those supplied with the pipes are used	2: 300mm DN/ID 2: 400mm DN/ID 2: 500mm DN/ID 3: 600mm DN/ID 3: 800mm DN/ID	UD U U U U	SN 8 SN 8 SN 8 SN 8 SN 8	TI 1317091-25
Group 2 Material: The branches are fabricated from OPTI-RIB pipes. Sealing rings: Those supplied with the pipes are used.	2: 400mm DN/OD	U	SN 8	DNV Licence no. 186379.4-01 and supplementary testing



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Group 2				
Material: The branches are fabricated from OPTI-RIB pipes	2: 500mm DN/ ID 3: 600mm DN/ ID	U U	SN 8 SN 8	TI 1317091-25
Sealing rings: Those supplied with the pipes are used.				

Sealing rings supplied with the pipes. Approved raw materials according to appendix 1

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Thomas Bruun