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Name and address of certificate holder

Bänninger Kunststoff-Produkte GmbH
 Bänningerstr. 1
 35447 Reiskirchen
 Germany

Conformity marks covered by the certificate



Information regarding the certificate holder/manufacture

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Manufacturer Bänninger Kunststoff-Produkte GmbH	Place of manufacture Bänningerstr. 1 35447 Reiskirchen Germany	

Product covered by the certificate

Type of product Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE)	Standard Normative document EN 1555-3	Specific rules INSTA SBC EN 1555
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Specification of product

PE spigot fittings, black, PE 100
 SDR 17 and 11
 Size group 2 (75 ≤ dn < 250 mm)

Approved fittings are specified on page 2.
 Approved raw materials are specified in Annex 1 which is confidential.

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Jørgen Baaadsgaard-Jensen
 CEO

The table below specifies the approved fittings.

Type	Spigot end	Size group	SDR	Reports
Elbow 90°	L	2 ($75 \leq d_n < 250$ mm)	17, 11	DTI 664850 OFI 1701547-1E and 2E, 3E, 4E, 5E, 6E, 7E DTI 749491 OFI 1703226-8E
Elbow 45°	L			
Elbow 30°	L			
Tee 90°	L			
Tee 90° reducer	L			
Branch 45°	L			
End-cap	L			
Flanges adaptor	L			
Reducer	L			
Bend 90°	S			
Elbow 90°	S			
Elbow 45°	S			
Tee 90° reduced	S			
Flanges adaptor	S			
Reducer	S			

L = Long spigot end
S = Short spigot end

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The table below specifies the approved raw materials.

Raw material	Size group	SDR	Reports
PE 100 spigot fittings: Borealis Borsafe HE3490-IM SABIC Vestolen 6060 R 10000 INEOS ELTEX TUB121 INEOS ELTEX TUB121 N6000	2 ($75 \leq d_h < 250$ mm)	17, 11	DTI 664850 OFI 1701547-1E and 2E, 3E, 4E, 5E, 6E, 7E DTI 749491 OFI 1703226-8E