



Date of valid edition
2008-05-27

No:
2048

Date of issue
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Reference

Licensee's name and address

Marks covered by licence

Bänninger Kunststoff-Produkte GmbH
Bänningerstr. 1
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Germany
Information regarding licensee/maker



Licensee's technical officer Mr. Herbert Schmidt	Telephone + 49-6408-890	Telefax +49-6408-6756
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Place of manufacture Bänningerstr. 1 35447 Reiskirchen		

Product covered by the licence

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

Type / Raw Material:	Size group:	SDR:	Reports
Black PE 100 Spigot Fittings.	2 ($75 \leq d_n < 250\text{mm}$)	17	File 2048

Approved fittings according to appendix 1.
Approved raw materials according to appendix 2.

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Thomas Bruun



Appendix 1

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The tables below shows the approved fittings

Raw material				
Fittings				
PE 100	No.	Size group:	SDR:	Reports:
Elbow 90	25.10.01.063	2 ($75 \leq d_n < 250\text{mm}$)	17	File 2048
Elbow 45	25.15.01.063			
Elbow 30	25.14.01.063			
Tee 90	25.20.01.063			
Tee 90 red.	25.20.01.063			
Branch 45	25.25.01.063			
Cap	25.96.01.063			
Flanges adaptor	25.80.01.063			
Reducing Bush	25.91.03.063			
Bend 90	25.00.00.061			
Elbow 90	25.10.01.061			
Elbow 45	25.15.01.061			
Tee 90 reducer	25.20.01.061			
Flanges adaptor	25.80.01.061			
Reducing Bush	25.91.03.061			



Appendix 2
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The tables below shows the approved sizes, and raw materials.

Raw material			
Fittings			
PE 100 Raw materials:	Size group:	SDR:	Reports:
Finathene XS 10 B	2 ($75 \leq d_n < 250\text{mm}$)	17	File 2048