





Kitemark™ Certificate

This is to certify that: SANHA UK Ltd

> 9 Eghams Court **Boston Drive** Bourne End SL8 5YS

> United Kingdom

Holds Certificate Number: KM 783772

In respect of:

BS EN 1254-7

Copper and copper alloys - Plumbing fittings Press fittings for use with metallic tubes

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI: Shahm Barhom, Group Product Certification Director

First Issued: 2024-02-13 Effective Date: 2024-02-13 Latest Issue: 2024-02-13 Expiry Date: 2024-11-10

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This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated online.

Kitemark™ Certificate

No. KM 783772

BS EN 1254-7: 2021

Copper and copper alloys - Plumbing fittings. Press fittings for use with metallic tubes

Sanha Press Gas Series 10000 Copper and Series 11000 Lead free Silicon Bronze Copper Alloy (fuel gas) Sizes 12mm, 15mm, 22mm, 28mm, 35mm, 42mm and 54mm

Item	Description	Item	Description
110001A	90° Bend (press x plain end)	110RGPF	Adaptor (press x flange)
110002A	90° Bend (press x press)	111090	90° Adaptor (press x F thread)
110040	45° Bend (press x plain end)	111092	90° Adaptor (press x M thread)
110041	45° Bend (press x press)	111130	Tee (press x F thread)
110085	Full crossover (press x press)	111243	Adaptor (press x M thread)
110086	Partial crossover (press x plain end)	111270	Adaptor (press x F thread)
110130	Equal tee (3x press)	111340	Adapter (press x taper union x press)
110240	Reducer (press x press)	111343	Adapter (press x taper union x M thread)
110243	Reducer (press x plain end)	111359	Adapter (press x flat union)
110270	Straight coupling	111360	Adapter (press x taper union)
110270S	Straight slip coupling	111472	90° Tap elbow (press x F thread)
110301	Press end cap		

Designation

Description	Classification	
Maximum Operating Pressure	5 bar	
Working Temperature Range	-20°C to 70°C*	
High Thermal Capacity	650°C for 30mins at 1 bar (GT1)	

Note: *The manufactures specification up to 100°C is not covered by this certificate

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Materials Specification

Material	Standard	Grade
Seal	BS EN 549	HNBR - Yellow
Copper	BS EN 12449	CW024A
Copper Alloy (Silicon Bronze)	BS EN 12449	CW724R

Manufacturing Locations

Sanha Polska Sp.zoo Poznanska 49 59-220 Legnica Dolnoslskie Poland

Sanha Fittings B.V. Industrielaan 7 B-1740 Ternat Belgium

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