



Kitemark[™] Licence

This is to certify that:

SANHA GmbH & Co. KG

Im Teelbruch, 80
Essen
45219
Germany

Holds Kitemark Licence Number:

KM 602057

In respect of:

BS 8537

Press ends of plumbing 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 Licence 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 Licence provided at or from the above address.

For and on behalf of BSI:

Gary Fenton, Global Assurance Director

First Issued: 14/03/2014

Latest Issue: 14/03/2014



No. KM 602057

BS 8537:2010 - Copper and copper alloys. Plumbing fittings. Specification for press ends of plumbing fittings for use with metallic tubes.

Sanha Press Gas Series 10000 copper and Series 11000 lead free Siliconbronze press fittings.

Type 2 Fittings

Ambient Temperature Range: -20°C to +100°C. High Thermal Capacity: 650°C for 30 mins.

MOP: 5 bar (external above ground), 1 bar (within buildings that are subject to fire regulations).

Available in any combination of press-end sizes: 12mm, 15mm, 22mm, 28mm, 35mm, 42mm and 54mm.

Article No.	Description	Material
110001A	Bend 90° M/F	Copper
110002A	Bend 90° F/F	Copper
110040	Bend 45° M/F	Copper
110041	Bend 45° F/F	Copper
110085	Full crossover	Copper
110086	Partial crossover	Copper
110130	Tee	Copper
110240	Reducing coupling	Copper
110243	Reducer	Copper
110270	Coupling	Copper
110270S	Slip coupling	Copper
110301	End cap	Copper

Article No.	Description	Material
110RGPF	Press flange	Siliconbronze
111090	F X F 90° elbow	Siliconbronze
111092	M x F 90° elbow	Siliconbronze
111130	Tee F x F x F threaded	Siliconbronze
111243	Transition piece F x M threaded	Siliconbronze
111270	Transition piece F x F threaded	Siliconbronze
111340	Union F x F	Siliconbronze
111343	Union F x M threaded	Siliconbronze
111359	Union adaptor F x union	Siliconbronze
111360	Union adaptor F x union	Siliconbronze
111472	Wall plate F x F threaded	Siliconbronze

Materials Specifications

Material	Standard	Composition
Seals AR-TEX code 0672	EN 549	HNBR 70 - yellow
Copper – Cu-DHP - CW024A	EN 12449	Cu 99.9% – P 0.015-0.040%
Siliconbronze – CW724R-DW	EN 12449	CuZn21Si3P

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Manufacturing Location:

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



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To check its validity telephone +44 (0)845 080 9000

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