

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 686042

In respect of:

prEN 10352:2010
Stainless steel plumbing fittings: Fittings with press ends for 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:



Chris Lewis - Certification Director, Product Certification

First Issued: 2018-11-21
Latest Issue: 2018-11-21

Effective Date: 2018-11-21
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...making excellence a habit.™

Kitemark™ Certificate

No. KM 686042

prEN 10352:2010 Stainless steel plumbing fittings. Fittings with press ends for metallic tubes

Article No	Dimensions	Catalogue No	Description
6904515	15	9045	75° male end x male end
6904518	18		
6904522	22		
6904528	28		
6904535	35		
6904542	42		
6904554	54		
6905815	15	9058	60° male end x male end
6905818	18		
6905822	22		
6905828	28		
6905842	42		
6905854	54		
6905876	76.1		
6905889	88.9		
69058108	108	9087	S bend male end x male end
6908715	15		
6908718	18		
6908722	22		
6908728	28		

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Article No	Dimensions	Catalogue No	Description
617001A15	15	17001A	90° press end x male end
617001A18	18		
617001A22	22		
617001A28	28		
617001A35	35		
617001A42	42		
617001A54	54		
617001A76	76.1		
617001A89	88.9		
617001A108	108		
617002A15	15		
617002A18	18		
617002A22	22		
617002A28	28		
617002A35	35		
617002A42	42		
617002A54	54		
617002A76	76.1		
617002A89	88.9		
617002A108	108		
617002AG1512	15 x ½	17002AG	90° press end x M threaded end
617002AG1812	18 x ½		

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Article No	Dimensions	Catalogue No	Description
617002AG1834	18 x ¾	17002AG	90° press end x M threaded end
617002AG2234	22 x ¾		
617002AG281	28 x 1		
617002AG35114	35 x 1¼		
617002AG42112	42 x 1½		
617002AG542	54 x 2		
617002G1512	15 x ½	17002G	90° press end x F threaded end
617002G1834	18 x ¾		
617002G2234	22 x ¾		
617002G281	28 x 1		
617002G35114	35 x 1¼		
61704015	15	17040	45° press end x male end
61704018	18		
61704022	22		
61704028	28		
61704035	35		
61704042	42		
61704054	54		
61704076	76.1		
61704089	88.9		
617040108	108		

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Article No	Dimensions	Catalogue No	Description
61704115	15	17041	45° press end x press end
61704118	18		
61704122	22		
61704128	28		
61704135	35		
61704142	42		
61704154	54		
61704176	76.1		
61704189	88.9		
617041108	108		
617090IG1512	15 x ½	17090IG	90° press end x F threaded end
617090IG1834	18 x ¾		
617090IG2234	22 x ¾		
617090IG281	28 x 1		
617090IG35114	35 x 1¼		
617092AG1512	15 x ½	17092AG	90° press end x M threaded end
617092AG1834	18 x ¾		
617092AG2234	22 x ¾		
617092AG281	28 x 1		
617092AG35114	35 x 1¼		

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Article No	Dimensions	Catalogue No	Description
61713015	15	17130	Equal T press ends
61713018	18		
61713022	22		
61713028	28		
61713035	35		
61713042	42		
61713054	54		
61713076	76.1		
61713089	88.9		
617130108	108		
617130181515	18 x 15 x 15	17130	Reducing T press ends
617130181518	18 x 15 x 18		
617130221515	22 x 15 x 15		
617130221522	22 x 15 x 22		
617130221818	22 x 18 x 18		
617130221822	22 x 18 x 22		
617130281528	28 x 15 x 28		
617130281828	28 x 18 x 28		
617130282222	28 x 22 x 22		
617130282228	28 x 22 x 28		
617130351535	35 x 15 x 35		
617130351835	35 x 18 x 35		
617130352235	35 x 22 x 35		
617130352835	35 x 28 x 35		
617130421842	42 x 18 x 42		
617130422242	42 x 22 x 42		
617130422842	42 x 28 x 42		
617130423542	42 x 35 x 42		
617130542254	54 x 22 x 54		

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Article No	Dimensions	Catalogue No	Description
617130542854	54 x 28 x 54	17130	Reducing T press ends
617130543554	54 x 35 x 54		
617130544254	54 x 42 x 54		
617130765476	76.1 x 54 x 76.1		
617130897689	88.9 x 76.1 x 88.9		
61713010822108	108 x 22 x 108		
61713010835108	108 x 35 x 108		
61713010842108	108 x 42 x 108		
61713010854108	108 x 54 x 108		
61713010876108	108 x 76.1 x 108		
61713010889108	108 x 88.9 x 108		
617130G151215	15 x ½ x 15	17130G	Reducing T press ends x F threaded
617130G181218	18 x ½ x 18		
617130G183418	18 x ¾ x 18		
617130G221222	22 x ½ x 22		
617130G223422	22 x ¾ x 22		
617130G281228	28 x ½ x 28		
617130G283428	28 x ¾ x 28		
617130G28128	28 x 1 x 28		
617130G351235	35 x ½ x 35		
617130G353435	35 x ¾ x 35		
617130G3511435	35 x 1¼ x 35		
617130G421242	42 x ½ x 42		
617130G423442	42 x ¾ x 42		
617130G4211242	42 x 1½ x 42		
617130G541254	54 x ½ x 54		
617130G763476	76.1 x ¾ x 76.1		
617130G543454	54 x ¾ x 54		

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Article No	Dimensions	Catalogue No	Description
617130G54254	54 x 2 x 54	17130G	Reducing T press ends x F threaded
617130G76276	76.1 x 2 x 76.1		
617130G893489	88.9 x ¾ x 88.9		
617130G89289	88.9 x 2 x 88.9		
617130G10834108	108 x ¾ x 108		
617130G1082108	108 x 2 x 108		
6172431815	18a x 15	17243	Reducer male end x press end
6172432215	22a x 15		
6172432218	22a x 18		
6172432815	28a x 15		
6172432818	28a x 18		
6172432822	28a x 22		
6172433518	35a x 18		
6172433522	35a x 22		
6172433528	35a x 28		
6172434222	42a x 22		
6172434228	42a x 28		
6172434235	42a x 35		
6172435428	54a x 28		
6172435435	54a x 35		
6172435442	54a x 42		
6172437654	76.1a x 54		
6172438954	88.9a x 54		
6172438976	88.9a x 76.1		
61724310854	108a x 54		
61724310876	108a x 76.1		
61724310889	108a x 88.9		

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Article No	Dimensions	Catalogue No	Description
617243G1538	15 x 3/8	17243G	Reducer press end x M threaded end
617243G1512	15 x 1/2		
617243G1534	15 x 3/4		
617243G1812	18 x 1/2		
617243G1834	18 x 3/4		
617243G2212	22 x 1/2		
617243G2234	22 x 3/4		
617243G221	22 x 1		
617243G2834	28 x 3/4		
617243G281	28 x 1		
617243G351	35 x 1		
617243G35114	35 x 1 1/4		
617243G42112	42 x 1 1/2		
617243G542	54 x 2		
617243G76212	76.1 x 2 1/2		
617243G893	88.9 x 3	17270	Coupling press ends
61727015	15		
61727018	18		
61727022	22		
61727028	28		
61727035	35		
61727042	42		
61727054	54		
61727076	76.1		
61727089	88.9		
617270108	108		

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Article No	Dimensions	Catalogue No	Description
617270G1512	15 x ½	17270G	Coupling press end x F threaded end
617270G1534	15 x ¾		
617270G1812	18 x ½		
617270G1834	18 x ¾		
617270G2212	22 x ½		
617270G2234	22 x ¾		
617270G221	22 x 1		
617270G2834	28 x ¾		
617270G281	28 x 1		
617270G35114	35 x 1¼		
617270G42112	42 x 1½		
617270G542	54 x 2		
617270S15	15	17270S	Slip coupling press ends
617270S18	18		
617270S22	22		
617270S28	28		
617270S35	35		
617270S42	42		
617270S54	54		
617270S76	76.1		
617270S89	88.9		
617270S108	108		
61730115	15	17301	End cap press end
61730118	18		
61730122	22		
61730128	28		
61730135	35		
61730142	42		
61730154	54		

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Article No	Dimensions	Catalogue No	Description
617330GMVA1512	15 x 1/2	17330GMVA	Adaptor press end x mating thread
617330GMVA1534	15 x 3/4		
617330GMVA1834	18 x 3/4		
617330GMVA2234	22 x 3/4		
617330GMVA221	22 x 1		
617330GMVA2834	28 x 3/4		
617330GMVA281	28 x 1		
617330GMVA35114	35 x 1 1/4		
617330GMVA42112	42 x 1 1/2		
617330GMVA542	54 x 2		
617333GMVA1512	15 x 1/2	17333GMVA	Adaptor press end x mating thread
617333GMVA1534	15 x 3/4		
617333GMVA1812	18 x 1/2		
617333GMVA2234	22 x 3/4		
617333GMVA281	28 x 1		
617333GMVA35114	35 x 1 1/4		
617333GMVA42112	42 x 1 1/2		
617333GMVA542	54 x 2		
617359M1512	15 x 1/2	17359M	Adaptor press end x F union
617359M1534	15 x 3/4		
617359M1834	18 x 3/4		
617359M221	22 x 1		
617359M28114	28 x 1 1/4		
617359M35112	35 x 1 1/2		
617359M42134	42 x 1 3/4		
617359M54238	54 x 2 3/8		
6173601578	15 x 7/8	17360g	Adaptor press end x F union
61736022118	22 x 1 1/8		

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Article No	Dimensions	Catalogue No	Description
617472G1512	15 x 1/2	17472G	90° bracket press x F threaded
617472G1812	18 x 1/2		
617472G2234	22 x 3/4		
617VAPF18	DN15/18mm	17-VA-PF	Flange x press end
617VAPF22	DN20/22mm		
617VAPF28	DN25/28mm		
617VAPF35	DN32/35mm		
617VAPF42	DN40/42mm		
617VAPF54	DN50/54mm		
617VAPF76	DN65/76.1mm		
617VAPF89	DN80/88.9mm		
617VAPF108	DN100/108mm		
69246G1512	15a x 1/2	9246G	Male end x F threaded
69246G1812	18a x 1/2		
69246G1834	18a x 3/4		
69246G2212	22a x 1/2		
69246G2234	22a x 3/4		
69246G2834	28a x 3/4		
6928012	1/2	9280	Connector M threaded ends
6928034	3/4		
692801	1		
69280G1512	15a x 1/2	9280G	Male end x M threaded
69280G1812	18a x 1/2		
69280G1834	18a x 3/4		
69280G2212	22a x 1/2		
69280G2234	22a x 3/4		
69280G281	28a x 1		

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Article No	Dimensions	Catalogue No	Description
69370G1212	1/2 x 1/2	9370G	Connector M x F threaded ends
69370G3434	3/4 x 3/4		
69370G11	1 x 1		
6991815	15	9918	Pipe clamp
6991818	18		
6991822	22		
6991828	28		
6991835	35		
6991842	42		

Note: the above fittings as listed on pages 2 to 13 are for use with NiroSan stainless steel pipes or NiroSan-Eco stainless steel pipes.

Classification and Specifications of Products Evaluated

Clause	Description	Class/Specification
4	Classification	Type 2 for gas applications
5	Operating temperature range	-20°C to 100°C
	Maximum pressure rating (MOP)	MOP 5 bar
	High temperature pressure rating (GT)	GT5 bar (all sizes except 88.9mm)
		GT1 bar for 88.9mm

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