

SANHA®

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DECLARATIE DE CONFORMITATE CU COMANDA, „tip 2.1”

in conformitate cu EN 10204 pentru
SANHA fittinguri din cupru prin sudare

Articolele mai sus indicate de la SANHA fittinguri din cupru prin sudare sunt produse pentru a indeplini starea articolului din:

Material: Cu-DPH, material nr. CW024A, conform DIN EN 12449
Cu \geq 99,90%
 $0,015 \leq P \leq 0,040$.

Suprafata interna:

Fara pelicule de carbon si reziduuri de drawing agent in conformitate cu DIN EN 1254-1 ca de altfel si limitarile specificate de DVGW fisa de lucru GW8.

Suprafata externa:

Toate fittingurile sunt debavurate adecvat si nu prezinta margini ascutite.
Toate fittingurile sunt marcate cu simbolul prescurtat al producatorului „SA” si cel putin diametrul conexiunii si de asemenea – daca este posibil – simbolul prescurtat al certificarilor relevante ale produselor.

Dimensiuni de montaj (toate dimensiunile in mm):

AQL = 2,5
Nivel 1 de inspectie

Dimensiune	Lungime minima sudura	Grosime minima perete	Ø capat sudat extern		Ø capat sudat intern	
			Latime nominala	Toleranta	Latime nominala	Toleranta
6	5,8	0,6	6,0	+0,04/-0,05	6,0	+0,15/+0,06
8	6,8	0,6	8,0	+0,04/-0,05	8,0	+0,15/+0,06
10	7,8	0,6	10,0	+0,04/-0,05	10,0	+0,15/+0,06
12	8,6	0,6	12,0	+0,04/-0,05	12,0	+0,15/+0,06
15	10,6	0,7	15,0	+0,04/-0,05	15,0	+0,15/+0,06
18	12,6	0,8	18,0	+0,04/-0,05	18,0	+0,15/+0,06
22	15,4	0,9	22,0	+0,05/-0,06	22,0	+0,18/+0,07
28	18,4	0,9	28,0	+0,05/-0,06	28,0	+0,18/+0,07
35	23,0	1,0	35,0	+0,06/-0,07	35,0	+0,23/+0,09
42	27,0	1,1	42,0	+0,06/-0,07	42,0	+0,23/+0,09
54	32,0	1,2	54,0	+0,06/-0,07	54,0	+0,23/+0,09
64	32,5	1,4	64,0	+0,07/-0,08	64,0	+0,33/+0,10
66,7	33,5	1,4	66,7	+0,07/-0,08	66,7	+0,33/+0,10
76,1	33,5	1,6	76,1	+0,07/-0,08	76,1	+0,33/+0,10
88,9	37,5	1,8	88,9	+0,07/-0,08	88,9	+0,33/+0,10
108	47,5	2,1	108,0	+0,07/-0,08	108,0	+0,33/+0,10

Presiune permisa / nivele de temperatura :

Presiune maxima de functionare permisa in functie de metoda de racordare conform DIN EN 1254+1, graficul 6.

Temperatura maxima permisa de functionare in functie de metoda de racordare conform DIN EN 1254+1, graficul 6.

SANHA GmbH & Co. KG

Marketing Tehnic

Ing. Dipl. Burkhard Ramkopf

Semnatura indescifrabila

Prezenta declaratie este conforma cu declaratia in limba engleza anexata in copie.



SC Romstal Imex SRL
 Dep. Tehnic, Comp. Traducatori
 Iuliana Belegante

Essen, den 13.03.2015

Declaration of compliance with the order „type 2.1”

according to EN 10204

for the

SANHA® Capillary soldering fitting made of copper

The above mentioned articles of **SANHA®** Capillary soldering fitting made of copper are produced to state of the art from:

Material:

Cu-DHP, material-no. CW024A, to DIN EN 12449
Cu ≥ 99,90 %
 $0,015 \leq P \leq 0,040$.

Inner surface:

Free of carbon films and residues of drawing agent according to DIN EN 1254-1 as well as special limitations of the DVGW-working sheet GW 8.

Outer surface:

All fittings are cleaned, debured and do not show any sharp edges.
All fittings are marked with the producer short symbol „SA“ and the connection diameter at least and as well as – if technical possible – the short symbol of the relevant product certifications.

Mounting dimensions (all dimensions in mm):

AQL = 2,5
Inspection level I

Dimension	Minimum Solder length	Minimum Wall thickness	Ø externally soldered end		Ø internally soldered end	
			Nominal width	Tolerance	Nominal width	Tolerance
6	5,8	0,6	6,0	+0,04/-0,05	6,0	+0,15/+0,06
8	6,8	0,6	8,0	+0,04/-0,05	8,0	+0,15/+0,06
10	7,8	0,6	10,0	+0,04/-0,05	10,0	+0,15/+0,06
12	8,6	0,6	12,0	+0,04/-0,05	12,0	+0,15/+0,06
15	10,6	0,7	15,0	+0,04/-0,05	15,0	+0,15/+0,06
18	12,6	0,8	18,0	+0,04/-0,05	18,0	+0,15/+0,06
22	15,4	0,9	22,0	+0,05/-0,06	22,0	+0,18/+0,07
28	18,4	0,9	28,0	+0,05/-0,06	28,0	+0,18/+0,07
35	23,0	1,0	35,0	+0,06/-0,07	35,0	+0,23/+0,09
42	27,0	1,1	42,0	+0,06/-0,07	42,0	+0,23/+0,09
54	32,0	1,2	54,0	+0,06/-0,07	54,0	+0,23/+0,09
64	32,5	1,4	64,0	+0,07/-0,08	64,0	+0,33/+0,10
66,7	33,5	1,4	66,7	+0,07/-0,08	66,7	+0,33/+0,10
76,1	33,5	1,6	76,1	+0,07/-0,08	76,1	+0,33/+0,10
88,9	37,5	1,8	88,9	+0,07/-0,08	88,9	+0,33/+0,10
108	47,5	2,1	108,0	+0,07/-0,08	108,0	+0,33/+0,10

Allowable pressure / temperature levels:

Max. allowable operating pressure subject to the connection method acc. to DIN EN 1254-1, chart 6.

Max. allowable operating temperature subject to the connection method acc. to DIN EN 1254-1, chart 6.

SANHA GmbH & Co. KG

Technical Marketing

i. A. Dipl.- Ing. Burkhard Romkopf