# SANHA®-Press | PURAPRESS

SANHA
a perfect fit




## The lead-free press systems – Safety in all dimensions

Lead-free system fittings in copper and copper alloy with tool compatibility, leak path feature and push & stay function

# SANHA®-Press | PURAPRESS
# versatile – innovative – tried and tested

## SANHA's focus is on the installer.
## This is why our products meet the stringent demands of the modern construction site:

**Tool compatibility!** To avoid difficulties during installation, all our products are designed in such a way as to ensure perfect tool compatibility. This means that you can work fast, reliably and professionally with your existing tools and minimise installation errors.

**Compliance with the Drinking Water Directive!** The material silicon bronze, CuSi does not contain any lead which might be released into the drinking water. Therefore, as an installer, you are on the safe side with the PURAPRESS series when it comes to compliance with the prescribed statutory limits.

**Produced in our own SANHA factories!** Both SANHA®-Press and PURAPRESS are already manufactured lead-free in our European production plants. Due to their standardized manufacturing process, quality levels are optimized offering higher safety margins.

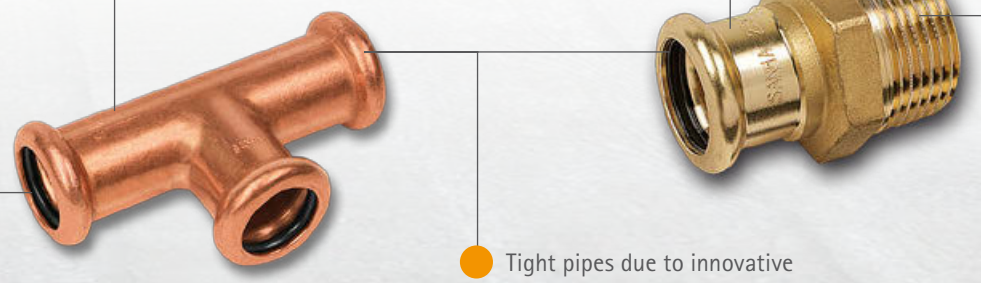
## SANHA®-Press (Series 6000)

**combipress**
= Tool Compatibility + Push & Stay + Leak Path Feature
**exclusive from SANHA**

## PURAPRESS (Series 8000)

Full tool compatibility
**Your Advantage:** Existing tools can be used saving time and reducing errors

Lead-Free Material Silicon Bronze CuSi
**Your Advantage:** long-term compliance with drinking water quality standards



Tight pipes due to innovative push & stay function
**Your Advantage:** easier installation



Leak path feature
**Your Advantage:** greater installation reliability

| SANHA®-Press in copper and PURAPRESS in lead-free silicon bronze | |
|---|---|
| Pipe outside diameter | Operation pressure |
| Water and aqueous solutions | |
| d ≤ 108 mm | 16 bar |
| Techn. gases (non-toxic, non-flammable) | |
| d ≤ 108 mm | 16 bar |
| SANHA®-Press \| PURAPRESS | operating temperature |
| SANHA®-Press \| PURAPRESS with black EPDM sealing ring | -30 °C – +120 °C |
| Type of thread: pipe thread: R/Rp-thread according to EN 10226, fastening thread (union nut): G-thread according to ISO 228 | |



Also available: SANHA®-Press Chrome and SANHA®-Press White

## Suitable for all applications

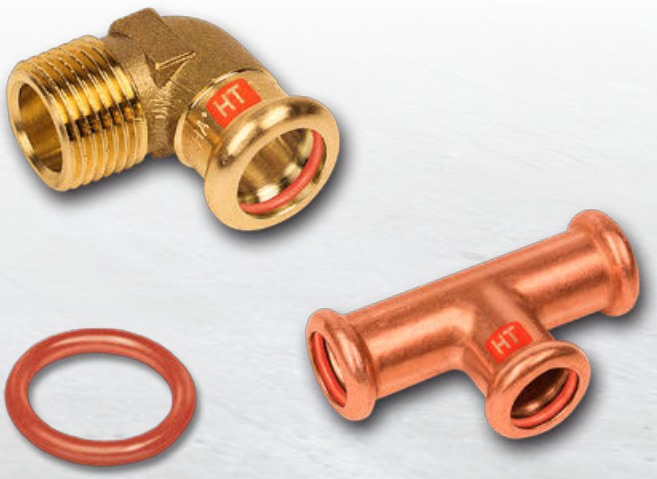
The SANHA®-Press system fittings are inserted with sealing rings in various colours depending on application and operational temperature directly at the factory and all have a system identification mark. With an extensive range of products, almost every application can be accommodated:

- Drinking water ●
- Heating ●
- Rainwater ●
- Solar systems ● ●
- Compressed air ● ●
- Fire extinguishing system ● ●
- Sprinkler systems ●
- Shipbuilding ●
- Inert gases ● ●
- Cooling water piping ● ●
- Natural gas, liquefied petroleum gas (up to PN5) ●
- Low pressure gas systems ●
- District heating supply systems ●
- Fuel oil ●
- Diesel fuel ●

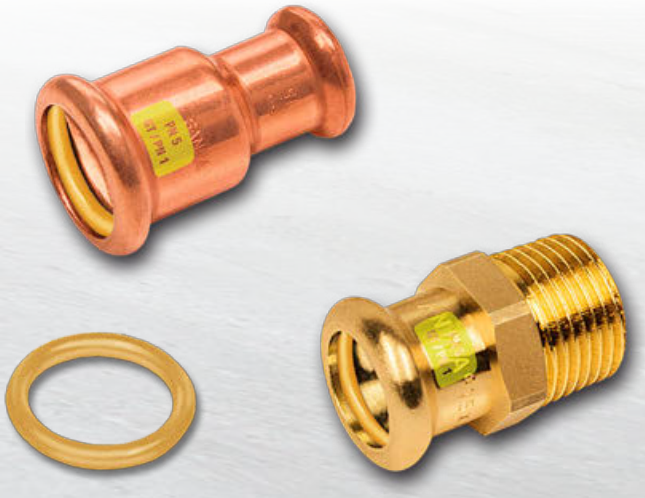
SANHA®-Press | PURAPRESS ● SANHA®-Press Solar ● SANHA®-Press Gas ●

Please observe the technical documentation and installation instructions.

## SANHA®-Press Solar (Series 12000 and 13000)



## SANHA®-Press Gas (Series 10000 and 11000)



| Operating conditions for SANHA®-Press Solar in copper and copper alloys | |
|---|---|
| Pipe outside diameter | Operation pressure |
| Water and aqueous solutions | |
| d ≤ 108 mm | 16 bar |
| Techn. gases (non-toxic, non-flammable) | |
| d ≤ 108 mm | 16 bar |
| SANHA®-Press | operating temperature |
| SANHA®-Press Solar with red FKM sealing ring | -20 °C – +200 °C (depending on the medium) |
| Type of thread: pipe thread: R/Rp-thread according to EN 10226, fastening thread (union nut): G-thread according to ISO 228 | |

| Operating conditions for SANHA®-Press Gas in copper and copper alloys | |
|---|---|
| Pipe outside diameter | Operation pressure |
| Flammable gases | |
| d ≤ 54 mm | 5 bar |
| Techn. gases (non-toxic, non-flammable) | |
| d ≤ 54 mm | 16 bar |
| SANHA®-Press | operating temperature |
| SANHA®-Press Gas with yellow HNBR sealing ring | -20 °C – +75 °C |
| Type of thread: pipe thread: R/Rp-thread according to EN 10226, fastening thread (union nut): G-thread according to ISO 228 | |

# SANHA®-Press | PURAPRESS product range

## All fittings at a glance





### 6001 A

90° bend,
female end/male plain end

| Article No. | Dimensions | |
|---|---|---|
| 16001A12 | 12 | ●● |
| 16001A14 | 14 | ● |
| 16001A15 | 15 | ●● |
| 16001A16 | 16 | ● |
| 16001A18 | 18 | ●● |
| 16001A22 | 22 | ●● |
| 16001A28 | 28 | ●● |
| 16001A35 | 35 | ●● |
| 16001A42 | 42 | ●● |
| 16001A54 | 54 | ●● |
| 16001A64 | 64 | ● |
| 16001A67 | 67 | |
| 16001A76 | 76,1 | ● |
| 16001A89 | 88,9 | ● |
| 16001A108 | 108,0 | ● |



### 6002 A

90° bend,
female/female end

| Article No. | Dimensions | |
|---|---|---|
| 16002A12 | 12 | ●● |
| 16002A14 | 14 | ● |
| 16002A15 | 15 | ●● |
| 16002A16 | 16 | ● |
| 16002A18 | 18 | ●● |
| 16002A22 | 22 | ●● |
| 16002A28 | 28 | ●● |
| 16002A35 | 35 | ●● |
| 16002A42 | 42 | ●● |
| 16002A54 | 54 | ●● |
| 16002A64 | 64 | ● |
| 16002A67 | 67 | |
| 16002A76 | 76,1 | ● |
| 16002A89 | 88,9 | ● |
| 16002A108 | 108,0 | ● |





### 6130

Tee,
female ends

| Article No. | Dimensions | |
|---|---|---|
| 1613012 | 12 | ●● |
| 1613014 | 14 | ● |
| 1613015 | 15 | ●● |
| 1613016 | 16 | ● |
| 1613018 | 18 | ●● |
| 1613022 | 22 | ●● |
| 1613028 | 28 | ●● |
| 1613035 | 35 | ●● |
| 1613042 | 42 | ●● |
| 1613054 | 54 | ●● |
| 1613064 | 64 | ● |
| 1613067 | 67 | |
| 1613076 | 76,1 | ● |
| 1613089 | 88,9 | ● |
| 16130108 | 108,0 | ● |
| 16130121512 | 12 x 15 x 12 | |
| 16130141214 | 14 x 12 x 14 | |
| 16130151212 | 15 x 12 x 12 | ● |
| 16130151215 | 15 x 12 x 15 | ● |
| 16130151512 | 15 x 15 x 12 | ● |
| 16130151812 | 15 x 18 x 12 | ● |
| 16130151815 | 15 x 18 x 15 | ● |
| 16130152215 | 15 x 22 x 15 | ● |
| 16130161216 | 16 x 12 x 16 | ● |
| 16130161414 | 16 x 14 x 14 | ● |
| 16130161416 | 16 x 14 x 16 | ● |
| 16130181215 | 18 x 12 x 15 | ● |
| 16130181218 | 18 x 12 x 18 | ● |
| 16130181418 | 18 x 14 x 18 | ● |
| 16130181515 | 18 x 15 x 15 | ● |
| 16130181518 | 18 x 15 x 18 | ●● |
| 16130181618 | 18 x 16 x 18 | ● |
| 16130181815 | 18 x 18 x 15 | ● |
| 16130182218 | 18 x 22 x 18 | ●● |
| 16130221222 | 22 x 12 x 22 | ● |
| 16130221422 | 22 x 14 x 22 | ● |
| 16130221515 | 22 x 15 x 15 | ● |
| 16130221518 | 22 x 15 x 18 | ● |
| 16130221522 | 22 x 15 x 22 | ●● |
| 16130221622 | 22 x 16 x 22 | ● |
| 16130221815 | 22 x 18 x 15 | ● |
| 16130221818 | 22 x 18 x 18 | ●● |
| 16130221822 | 22 x 18 x 22 | ●● |
| 16130222215 | 22 x 22 x 15 | ● |
| 16130222218 | 22 x 22 x 18 | ●● |
| 16130222822 | 22 x 28 x 22 | ●● |
| 16130281428 | 28 x 14 x 28 | ● |
| 16130281522 | 28 x 15 x 22 | ● |
| 16130281528 | 28 x 15 x 28 | ●● |

### 6130

**continued**

| Article No. | Dimensions | |
|---|---|---|
| 16130281628 | 28 x 16 x 28 | ● |
| 16130281822 | 28 x 18 x 22 | ●● |
| 16130281828 | 28 x 18 x 28 | ●● |
| 16130282222 | 28 x 22 x 22 | ●● |
| 16130282228 | 28 x 22 x 28 | ●● |
| 16130282815 | 28 x 28 x 15 | ● |
| 16130282818 | 28 x 28 x 18 | ●● |
| 16130282822 | 28 x 28 x 22 | ●● |
| 16130283528 | 28 x 35 x 28 | ●● |
| 16130351535 | 35 x 15 x 35 | ●● |
| 16130351835 | 35 x 18 x 35 | ●● |
| 16130352222 | 35 x 22 x 22 | ●● |
| 16130352228 | 35 x 22 x 28 | ●● |
| 16130352235 | 35 x 22 x 35 | ●● |
| 16130352828 | 35 x 28 x 28 | ●● |
| 16130352835 | 35 x 28 x 35 | ●● |
| 16130353522 | 35 x 35 x 22 | ●● |
| 16130353528 | 35 x 35 x 28 | ●● |
| 16130421542 | 42 x 15 x 42 | ●● |
| 16130422242 | 42 x 22 x 42 | ●● |
| 16130422842 | 42 x 28 x 42 | ●● |
| 16130423535 | 42 x 35 x 35 | ●● |
| 16130423542 | 42 x 35 x 42 | ●● |
| 16130542254 | 54 x 22 x 54 | ●● |
| 16130542854 | 54 x 28 x 54 | ●● |
| 16130543554 | 54 x 35 x 54 | ●● |
| 16130544254 | 54 x 42 x 54 | ●● |
| 16130644264 | 64 x 42 x 64 | ● |
| 16130645464 | 64 x 54 x 64 | ● |
| 16130672867 | 67 x 28 x 67 | |
| 16130673567 | 67 x 35 x 67 | |
| 16130674267 | 67 x 42 x 67 | |
| 16130675467 | 67 x 54 x 67 | |
| 16130762276 | 76,1 x 22 x 76,1 | ● |
| 16130762876 | 76,1 x 28 x 76,1 | ● |
| 16130763576 | 76,1 x 35 x 76,1 | ● |
| 16130764276 | 76,1 x 42 x 76,1 | ● |
| 16130765476 | 76,1 x 54 x 76,1 | ● |
| 16130766476 | 76,1 x 64 x 76,1 | ● |
| 16130766776 | 76,1 x 67 x 76,1 | |
| 16130895489 | 88,9 x 54 x 88,9 | ● |
| 16130896489 | 88,9 x 64 x 88,9 | ● |
| 16130897689 | 88,9 x 76,1 x 88,9 | ● |
| 1613010854108 | 108,0 x 54 x 108,0 | ● |
| 1613010864108 | 108,0 x 64 x 108,0 | ● |
| 1613010867108 | 108,0 x 67 x 108,0 | ● |
| 1613010876108 | 108,0 x 76,1 x 108,0 | ● |
| 1613010889108 | 108,0 x 88,9 x 108,0 | ● |



### 6040

45° bend,
female end/male plain end

| Article No. | Dimensions | |
|---|---|---|
| 1604012 | 12 | ●● |
| 1604014 | 14 | ● |
| 1604015 | 15 | ●● |
| 1604016 | 16 | ● |
| 1604018 | 18 | ●● |
| 1604022 | 22 | ●● |
| 1604028 | 28 | ●● |
| 1604035 | 35 | ●● |
| 1604042 | 42 | ●● |
| 1604054 | 54 | ●● |
| 1604064 | 64 | ● |
| 1604067 | 67 | |
| 1604076 | 76,1 | ● |
| 1604089 | 88,9 | ● |
| 16040108 | 108,0 | ● |



### 6041

45° bend,
female/female end

| Article No. | Dimensions | |
|---|---|---|
| 1604112 | 12 | ●● |
| 1604114 | 14 | ● |
| 1604115 | 15 | ●● |
| 1604116 | 16 | ● |
| 1604118 | 18 | ●● |
| 1604122 | 22 | ●● |
| 1604128 | 28 | ●● |
| 1604135 | 35 | ●● |
| 1604142 | 42 | ●● |
| 1604154 | 54 | ●● |
| 1604164 | 64 | ● |
| 1604167 | 67 | |
| 1604176 | 76,1 | ● |
| 1604189 | 88,9 | ● |
| 16041108 | 108,0 | ● |



### 6001 L

90° bend, long,
female end/male plain end

| Article No. | Dimensions |
|---|---|
| 16001L15 | 15 |

## 6301

Cap,
female end



| Article No. | Dimensions | |
|---|---|---|
| 1630112 | 12 | ●● |
| 1630114 | 14 | ● |
| 1630115 | 15 | ●● |
| 1630116 | 16 | ● |
| 1630118 | 18 | ●● |
| 1630122 | 22 | ●● |
| 1630128 | 28 | ●● |
| 1630135 | 35 | ●● |
| 1630142 | 42 | ●● |
| 1630154 | 54 | ●● |
| 1630164 | 64 | ● |
| 1630167 | 67 | |
| 1630176 | 76,1 | ● |
| 1630189 | 88,9 | ● |
| 16301108 | 108,0 | ● |

## 6270 S

Slip coupling,
female/female end



| Article No. | Dimensions | |
|---|---|---|
| 16270S12 | 12 | ●● |
| 16270S15 | 15 | ●● |
| 16270S18 | 18 | ●● |
| 16270S22 | 22 | ●● |
| 16270S28 | 28 | ●● |
| 16270S35 | 35 | ●● |
| 16270S42 | 42 | ●● |
| 16270S54 | 54 | ●● |
| 16270S64 | 64 | ● |
| 16270S67 | 67 | ● |
| 16270S76 | 76,1 | ● |
| 16270S89 | 88,9 | ● |

## 6086

Crossover,
female end/male plain end



| Article No. | Dimensions | |
|---|---|---|
| 1608612 | 12 | ● |
| 1608614 | 14 | |
| 1608615 | 15 | ●● |
| 1608616 | 16 | |
| 1608618 | 18 | ●● |
| 1608622 | 22 | ●● |
| 1608628 | 28 | ●● |

## 6270

Coupling,
female/female end



| Article No. | Dimensions | |
|---|---|---|
| 1627012 | 12 | ●● |
| 1627014 | 14 | ● |
| 1627015 | 15 | ●● |
| 1627016 | 16 | ● |
| 1627018 | 18 | ●● |
| 1627022 | 22 | ●● |
| 1627028 | 28 | ●● |
| 1627035 | 35 | ●● |
| 1627042 | 42 | ●● |
| 1627054 | 54 | ●● |
| 1627064 | 64 | ● |
| 1627067 | 67 | |
| 1627076 | 76,1 | ● |
| 1627089 | 88,9 | ● |
| 16270108 | 108,0 | ● |

## 6130 L

Tee, long,
female ends



| Article No. | Dimensions |
|---|---|
| 16130L15 | 15 |

## 6240

Reducing coupling,
female/female end



| Article No. | Dimensions | |
|---|---|---|
| 162401412 | 14 x 12 | ● |
| 162401512 | 15 x 12 | ●● |
| 162401514 | 15 x 14 | |
| 162401614 | 16 x 14 | ● |
| 162401812 | 18 x 12 | ●● |
| 162401814 | 18 x 14 | ● |
| 162401815 | 18 x 15 | ●● |
| 162401816 | 18 x 16 | ● |
| 162402214 | 22 x 14 | ● |
| 162402215 | 22 x 15 | ●● |
| 162402216 | 22 x 16 | ● |
| 162402218 | 22 x 18 | ●● |
| 162402814 | 28 x 14 | ● |
| 162402815 | 28 x 15 | ●● |
| 162402816 | 28 x 16 | ● |
| 162402818 | 28 x 18 | ●● |
| 162402822 | 28 x 22 | ●● |
| 162403522 | 35 x 22 | ●● |
| 162403528 | 35 x 28 | ●● |
| 162404222 | 42 x 22 | ●● |
| 162404228 | 42 x 28 | ●● |
| 162404235 | 42 x 35 | ●● |
| 162405428 | 54 x 28 | ●● |
| 162405435 | 54 x 35 | ●● |
| 162405442 | 54 x 42 | ●● |

## 6085

Crossover,
female/female end



| Article No. | Dimensions | |
|---|---|---|
| 1608512 | 12 | ● |
| 1608514 | 14 | |
| 1608515 | 15 | ●● |
| 1608516 | 16 | |
| 1608518 | 18 | ●● |
| 1608522 | 22 | ●● |
| 1608528 | 28 | ●● |

## 6243

Fitting reducer,
with female and male plain end



| Article No. | Dimensions | |
|---|---|---|
| 162431412 | 14a x 12 | ● |
| 162431512 | 15a x 12 | ●● |
| 162431514 | 15a x 14 | ● |
| 162431612 | 16a x 12 | ● |
| 162431614 | 16a x 14 | ● |
| 162431812 | 18a x 12 | ●● |
| 162431814 | 18a x 14 | ● |
| 162431815 | 18a x 15 | ●● |
| 162431816 | 18a x 16 | ● |
| 162432214 | 22a x 14 | ● |
| 162432215 | 22a x 15 | ●● |
| 162432216 | 22a x 16 | ● |
| 162432218 | 22a x 18 | ●● |
| 162432814 | 28a x 14 | ● |
| 162432815 | 28a x 15 | ●● |
| 162432816 | 28a x 16 | ● |
| 162432818 | 28a x 18 | ●● |
| 162432822 | 28a x 22 | ●● |
| 162433522 | 35a x 22 | ●● |
| 162433528 | 35a x 28 | ●● |
| 162434222 | 42a x 22 | ●● |
| 162434228 | 42a x 28 | ●● |
| 162434235 | 42a x 35 | ●● |
| 162435435 | 54a x 35 | ● |
| 162435442 | 54a x 42 | ● |
| 162436442 | 64a x 42 | ● |
| 162436454 | 64a x 54 | ● |
| 162436728 | 67a x 28 | |
| 162436735 | 67a x 35 | |
| 162436742 | 67a x 42 | |
| 162436754 | 67a x 54 | |
| 162437635 | 76,1a x 35 | ● |
| 162437642 | 76,1a x 42 | ● |
| 162437654 | 76,1a x 54 | ● |
| 162437664 | 76,1a x 64 | ● |
| 162437667 | 76,1a x 67 | |
| 162438954 | 88,9a x 54 | ● |
| 162438964 | 88,9a x 64 | ● |
| 162438976 | 88,9a x 76,1 | ● |
| 1624310842 | 108,0a x 42 | ● |
| 1624310854 | 108,0a x 54 | ● |
| 1624310864 | 108,0a x 64 | ● |
| 1624310867 | 108,0a x 67 | |
| 1624310876 | 108,0a x 76,1 | ● |
| 1624310889 | 108,0a x 88,9 | ● |



More information in our complete catalogue or at www.sanha.com



Dimensions are also available under different art. nos. at:
SANHA®-Press Gas ●
SANHA®-Press Solar ●

# SANHA®-Press | PURAPRESS product range

## All fittings at a glance





### 8090 G

90° Elbow, female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 180901238 | 12 x 3/8 | |
| 180901212 | 12 x 1/2 | ● |
| 180901412 | 14 x 1/2 | |
| 180901538 | 15 x 3/8 | |
| 180901512 | 15 x 1/2 | ●● |
| 180901534 | 15 x 3/4 | ●● |
| 180901612 | 16 x 1/2 | ●● |
| 180901812 | 18 x 1/2 | ●● |
| 180901834 | 18 x 3/4 | ●● |
| 180902212 | 22 x 1/2 | ●● |
| 180902234 | 22 x 3/4 | ●● |
| 18090221 | 22 x 1 | ●● |
| 180902812 | 28 x 1/2 | |
| 180902834 | 28 x 3/4 | ●● |
| 18090281 | 28 x 1 | ●● |
| 1809035114 | 35 x 1 1/4 | ●● |
| 1809042112 | 42 x 1 1/2 | ●● |
| 18090542 | 54 x 2 | ●● |



### 8130 G

Tee, female/female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 181301212 | 12 x 1/2 x 12 | ● |
| 181301412 | 14 x 1/2 x 14 | |
| 181301538 | 15 x 3/8 x 15 | |
| 181301512 | 15 x 1/2 x 15 | ●● |
| 181301612 | 16 x 1/2 x 16 | |
| 181301812 | 18 x 1/2 x 18 | ●● |
| 181302212 | 22 x 1/2 x 22 | ●● |
| 181302234 | 22 x 3/4 x 22 | ●● |
| 181302812 | 28 x 1/2 x 28 | ●● |
| 181302834 | 28 x 3/4 x 28 | ●● |
| 181303512 | 35 x 1/2 x 35 | ●● |
| 18130351 | 35 x 1 x 35 | ● |
| 181304212 | 42 x 1/2 x 42 | ●● |
| 18130421 | 42 x 1 x 42 | ●● |
| 181305412 | 54 x 1/2 x 54 | ●● |



### 8270 G

Transition coupling, with female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 182701238 | 12 x 3/8 | ●● |
| 182701212 | 12 x 1/2 | ●● |
| 182701438 | 14 x 3/8 | |
| 182701412 | 14 x 1/2 | ● |
| 182701538 | 15 x 3/8 | ● |
| 182701512 | 15 x 1/2 | ●● |
| 182701534 | 15 x 3/4 | ●● |
| 182701612 | 16 x 1/2 | ● |
| 182701634 | 16 x 3/4 | |
| 182701812 | 18 x 1/2 | ●● |
| 182701834 | 18 x 3/4 | ●● |
| 182702212 | 22 x 1/2 | ●● |
| 182702234 | 22 x 3/4 | ●● |
| 18270221 | 22 x 1 | ●● |
| 182702834 | 28 x 3/4 | ●● |
| 18270281 | 28 x 1 | ●● |
| 1827028114 | 28 x 1 1/4 | ●● |
| 18270351 | 35 x 1 | ●● |
| 1827035114 | 35 x 1 1/4 | ●● |
| 1827035112 | 35 x 1 1/2 | ● |
| 1827042114 | 42 x 1 1/4 | ●● |
| 1827042112 | 42 x 1 1/2 | ●● |
| 1827054112 | 54 x 1 1/2 | ●● |
| 18270542 | 54 x 2 | ●● |
| 1827064212 | 64 x 2 1/2 | ● |
| 1827067212 | 67 x 2 1/2 | |
| 1827076212 | 76,1 x 2 1/2 | ● |
| 18270893 | 88,9 x 3 | ● |



### 8243 G

Transition nipple, with female end and male thread

| Article No. | Dimensions | |
|---|---|---|
| 182431238 | 12 x 3/8 | ●● |
| 182431212 | 12 x 1/2 | ● |
| 182431438 | 14 x 3/8 | ● |
| 182431412 | 14 x 1/2 | ● |
| 182431538 | 15 x 3/8 | ● |
| 182431512 | 15 x 1/2 | ●● |
| 182431534 | 15 x 3/4 | ●● |
| 182431612 | 16 x 1/2 | ● |
| 182431634 | 16 x 3/4 | ● |
| 182431812 | 18 x 1/2 | ●● |
| 182431834 | 18 x 3/4 | ●● |
| 182432212 | 22 x 1/2 | ●● |
| 182432234 | 22 x 3/4 | ●● |
| 18243221 | 22 x 1 | ●● |
| 182432834 | 28 x 3/4 | ●● |
| 18243281 | 28 x 1 | ●● |
| 1824328114 | 28 x 1 1/4 | ●● |
| 18243351 | 35 x 1 | ●● |
| 1824335114 | 35 x 1 1/4 | ●● |
| 1824335112 | 35 x 1 1/2 | ● |
| 1824342114 | 42 x 1 1/4 | ●● |
| 1824342112 | 42 x 1 1/2 | ●● |
| 1824354112 | 54 x 1 1/2 | ●● |
| 18243542 | 54 x 2 | ●● |
| 1824364212 | 64 x 2 1/2 | ● |
| 1824367212 | 67 x 2 1/2 | |
| 1824376212 | 76,1 x 2 1/2 | ● |
| 18243763 | 76,1 x 3 | ● |
| 18243893 | 88,9 x 3 | ● |
| 182431084 | 108,0 x 4 | ● |



### 8280 G

Transition nipple, with male plain end and male thread

| Article No. | Dimensions | |
|---|---|---|
| 182801212 | 12a x 1/2 | ●● |
| 182801538 | 15a x 3/8 | ●● |
| 182801512 | 15a x 1/2 | ●● |
| 182801812 | 18a x 1/2 | ●● |
| 182801834 | 18a x 3/4 | ●● |
| 182802212 | 22a x 1/2 | ●● |
| 182802234 | 22a x 3/4 | ●● |
| 182802834 | 28a x 3/4 | ●● |
| 18280281 | 28a x 1 | ●● |
| 1828035114 | 35a x 1 1/4 | ●● |
| 1828042112 | 42a x 1 1/2 | ●● |
| 18280542 | 54a x 2 | ● |



### 8472 G

Wall plate, with female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 184721212 | 12 x 1/2 | ● |
| 184721412 | 14 x 1/2 | ● |
| 184721512 | 15 x 1/2 | ● |
| 184721612 | 16 x 1/2 | ● |
| 184721812 | 18 x 1/2 | ● |
| 184721834 | 18 x 3/4 | ● |
| 184722212 | 22 x 1/2 | ● |
| 184722234 | 22 x 3/4 | ● |



### 8092 G

90° Elbow, female end and male thread

| Article No. | Dimensions | |
|---|---|---|
| 180921238 | 12 x 3/8 | |
| 180921212 | 12 x 1/2 | |
| 180921412 | 14 x 1/2 | ● |
| 180921538 | 15 x 3/8 | ● |
| 180921512 | 15 x 1/2 | ●● |
| 180921534 | 15 x 3/4 | |
| 180921612 | 16 x 1/2 | ● |
| 180921812 | 18 x 1/2 | ●● |
| 180921834 | 18 x 3/4 | ●● |
| 180922212 | 22 x 1/2 | ● |
| 180922234 | 22 x 3/4 | ●● |
| 18092221 | 22 x 1 | ●● |
| 18092281 | 28 x 1 | ●● |
| 1809235114 | 35 x 1 1/4 | ●● |
| 1809242112 | 42 x 1 1/2 | ●● |
| 18092542 | 54 x 2 | ●● |



### 8246 G

Transition element (coupling/nipple), with male plain end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 182461212 | 12a x 1/2 | ●● |
| 182461538 | 15a x 3/8 | ●● |
| 182461512 | 15a x 1/2 | ●● |
| 182461812 | 18a x 1/2 | ●● |
| 182461834 | 18a x 3/4 | ●● |
| 182462212 | 22a x 1/2 | ●● |
| 182462234 | 22a x 3/4 | ●● |
| 182462834 | 28a x 3/4 | ●● |
| 18246281 | 28a x 1 | ●● |
| 1824635114 | 35a x 1 1/4 | ●● |
| 1824642112 | 42a x 1 1/2 | ●● |
| 18246542 | 54a x 2 | ●● |



### 8330

Union, flat sealing, female/female end

| Article No. | Dimensions | |
|---|---|---|
| 1833015 | 15 | ● |
| 1833018 | 18 | ● |
| 1833022 | 22 | ● |
| 1833028 | 28 | ● |
| 1833035 | 35 | ● |
| 1833042 | 42 | ● |
| 1833054 | 54 | ● |



## 8473 G

Wall plate with universal flange, with female end and female thread

| Article No. | Dimensions |
|---|---|
| 184731512 | 15 x ½ |
| 184732234 | 22 x ¾ |



## 8330 G

Union, flat sealing, with female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 183301512 | 15 x ½ | |
| 183301534 | 15 x ¾ | ● |
| 183301812 | 18 x ½ | |
| 183301834 | 18 x ¾ | ● |
| 183302234 | 22 x ¾ | ● |
| 18330221 | 22 x 1 | ● |
| 183302834 | 28 x ¾ | |
| 18330281 | 28 x 1 | ● |
| 1833035114 | 35 x 1¼ | ● |
| 1833042112 | 42 x 1½ | ● |
| 18330542 | 54 x 2 | ● |



## 8359 G

Union adapter, flat sealing, female end

| Article No. | Dimensions | |
|---|---|---|
| 183591212 | 12 x ½ | ● |
| 183591234 | 12 x ¾ | ● |
| 183591438 | 14 x ⅜ | |
| 183591412 | 14 x ½ | |
| 183591534 | 15 x ¾ | ●● |
| 18359151 | 15 x 1 | ●● |
| 183591634 | 16 x ¾ | |
| 183591834 | 18 x ¾ | ●● |
| 18359181 | 18 x 1 | ●● |
| 183592234 | 22 x ¾ | ●● |
| 18359221 | 22 x 1 | ●● |
| 1835922114 | 22 x 1¼ | ●● |
| 1835922112 | 22 x 1½ | ●● |
| 1835928114 | 28 x 1¼ | ●● |
| 1835928112 | 28 x 1½ | ●● |
| 1835935112 | 35 x 1½ | ●● |
| 18359352 | 35 x 2 | ● |
| 1835942134 | 42 x 1¾ | |
| 18359422 | 42 x 2 | ●● |
| 1835954238 | 54 x 2⅜ | ● |
| 18359763 | 76,1 x 3 | ● |
| 1835989312 | 88,9 x 3½ | ● |



## 8333 G

Union, flat sealing, with female end and male thread

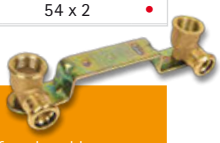
| Article No. | Dimensions | |
|---|---|---|
| 183331238 | 12 x ⅜ | |
| 183331212 | 12 x ½ | |
| 183331512 | 15 x ½ | ● |
| 183331534 | 15 x ¾ | ● |
| 183331812 | 18 x ½ | ● |
| 183331834 | 18 x ¾ | ● |
| 183332212 | 22 x ½ | ● |
| 183332234 | 22 x ¾ | ● |
| 18333221 | 22 x 1 | ● |
| 183332834 | 28 x ¾ | ● |
| 18333281 | 28 x 1 | ● |
| 1833335114 | 35 x 1¼ | ● |
| 1833342112 | 42 x 1½ | ● |
| 18333542 | 54 x 2 | ● |



## 8096 G

Elbow union, flat sealing, female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 180961212 | 12 x ½ | ● |
| 180961512 | 15 x ½ | ● |
| 180961812 | 18 x ½ | ● |
| 180961834 | 18 x ¾ | ● |
| 180962234 | 22 x ¾ | ● |
| 18096221 | 22 x 1 | ● |
| 18096281 | 28 x 1 | ● |
| 1809635114 | 35 x 1¼ | ● |
| 1809642112 | 42 x 1½ | ● |
| 18096542 | 54 x 2 | ● |



## 8976 G

Mounting unit, female solder ends and female threads

| Article No. | Dimensions |
|---|---|
| 189761512 | 15 x ½ |



## 8980 G

Installation set for fastening wall plates

| Article No. | Dimensions |
|---|---|
| 189801512 | 15 x ½ |



## 11330 JPG

Union adapter, flat sealing, female end

| Article No. | Dimensions | |
|---|---|---|
| 111330JPG14M12 | 14 (M ½) | ● |
| 111330JPG16M12 | 16 (M ½) | ● |
| 111330JPG16M34 | 16 (M ¾) | ● |
| 111330JPG18M12 | 18 (M 1½) | ● |
| 111330JPG18M34 | 18 (M ¾) | ● |
| 111330JPG22M34 | 22 (M ¾) | ● |
| 111330JPG22M1 | 22 (M 1) | ● |
| 111330JPG28 | 28 | ● |
| 111330JPG35 | 35 | ● |
| 111330JPG42 | 42 | ● |
| 111330JPG54 | 54 | ● |



## 11340 G

Union, conical sealing, with female end and female thread

| Article No. | Dimensions | |
|---|---|---|
| 1113401512 | 15 x ½ | ● |
| 1113402234 | 22 x ¾ | ● |
| 111340281 | 28 x 1 | ● |
| 11134035114 | 35 x 1¼ | ● |
| 111340542 | 54 x 2 | ● |



## 11340

Union, conical sealing, female/female end

| Article No. | Dimensions | |
|---|---|---|
| 11134015 | 15 | ● |
| 11134018 | 18 | ● |
| 11134022 | 22 | ● |
| 11134028 | 28 | ● |
| 11134035 | 35 | ● |
| 11134054 | 54 | ● |



## 11343 G

Union, conical sealing, with female end and male thread

| Article No. | Dimensions | |
|---|---|---|
| 1113431512 | 15 x ½ | ● |
| 1113431812 | 18 x ½ | ● |
| 1113431834 | 18 x ¾ | ● |
| 1113432234 | 22 x ¾ | ● |
| 111343221 | 22 x 1 | ● |
| 1113432834 | 28 x ¾ | ● |
| 111343281 | 28 x 1 | ● |
| 11134342112 | 42 x 1½ | ● |
| 111343542 | 54 x 2 | ● |



## 11330 GPL

Union adapter, flat sealing, female end

| Article No. | Dimensions | |
|---|---|---|
| 111330GPL12M20 | 12 x M20 | ● |
| 111330GPL14M20 | 14 x M20 | ● |



## 11330 JPC

Union adapter, flat sealing, female end

| Article No. | Dimensions | |
|---|---|---|
| 111330JPC22 | 22 | ● |
| 111330JPC28M34 | 28 (M ¾) | ● |
| 111330JPC28M114 | 28 (M 1¼) | ● |
| 111330JPC35 | 35 | ● |
| 111330JPC54 | 54 | ● |



## 11360 G

Union adapter, conical sealing, female end

| Article No. | Dimensions | |
|---|---|---|
| 1113601578 | 15 x ⅞ | ● |
| 11136018118 | 18 x 1⅛ | ● |
| 11136022118 | 22 x 1⅛ | ● |
| 11136028138 | 28 x 1⅜ | ● |

The art. no. 11340, 11340G, 11343G, 11330JPC, 11330JPG, 11330GPL, 1360G are only available in SANHA-Press Gas ●

More information in our complete catalogue or at www.sanha.com



Dimensions are also available under different art. nos. at:
SANHA®-Press Gas ●
SANHA®-Press Solar ●

SANHA
a perfect fit

# With safety on your side

## SANHA offers genuine advantages

As a family enterprise for 50 years we have been observing a simple principle: every pipe and every fitting must give the customer added value in terms of safety and practical use at a fair price. This is our mission and, at the same time, the best recommendation from our satisfied customers.

As a specialist for pipeline systems we offer a unique breadth and depth of products for all of the usual connection techniques and applications from a one stop shop. Tried and tested installation techniques are as much a part of our program as practice-oriented innovations.

**And that's why: SANHA. Always a perfect fit.**

### Your advantages:

1. **Full tool compatibility**
   Throughout the industry, SANHA system fittings are the only ones that can be pressed with all the usual original press profiles - with a full guarantee. You gain security by ruling out errors, thus saving time and money.
2. **Large product range**
   SANHA offers a wide material, product and dimension range, multiple connection methods, with significant expertise and experience – all from a one stop shop. SANHA, the pipeline specialist.
3. **Guaranteed safety**
   SANHA has all the important approvals, certifications and warranties, backed up by WRAS and BSI, ensuring you are always on the safe side.
4. **Nationwide technical service**
   SANHA is pleased to offer a wide range of services from installation training, technical seminars, design advice, specifications and on site support as and when required.

F0001/002_30_14
We assume no liability for technical changes and printing errors.

SANHA UK Ltd. · 9 Eghams Court · Boston Drive · Bourne End · Buckinghamshire · SL8 5YS
Tel: 01628 / 81 92 45 · Fax: 01628 / 52 59 53 · email: uk@sanha.com
www.sanha.co.uk