

14 March 2017

Sanpress Inox

Tender texts

LV texts

The Viega logo consists of the word "viega" in a bold, lowercase, sans-serif font, positioned above a solid yellow horizontal bar. The entire logo is contained within a white rectangular border.

viega



Sanpress Inox

Table of contents

1.	Sanpress pipe 1.4521 / 15–108 mm	3
2.	Sanpress pipe 1.4401 / 15–108 mm	6
3.	Smartloop Inliner Technology	10
4.	Form and connection pieces	12
4.1.	Elbow.....	12
4.2.	T-piece.....	14
4.3.	Sleeve.....	16
4.4.	Pipe reducer.....	18
4.5.	Adapter.....	20
4.6.	Wall plate.....	22
4.7.	Screw fitting.....	23
4.8.	Flange.....	24



Sanpress Inox

1. Sanpress pipe 1.4521 / 15–108 mm

Pipelines for cold and hot water in drinking water installations in acc. with DIN 1988 / EN 806, of stainless Cr-Mo-Ti steel, with commercial bending devices bendable up to 28 mm, Material no. 1.4521, in acc. with DIN EN 10088, PRE value: 24.1

Connection with Sanpress Inox connector of stainless steel (molybdenum content min. 2.2%), with SC-Contur and DVGW-certified tested safety at unpressed connector over the entire testing range of 22 hPa (22 mbar) up to 0.3 MPa (3 bar) dry, 0.1 hPa (1 mbar) up to 0.65 MPa (6.5 bar) wet, Press connection up to DN 50 with double press contour (in front of and behind the sealing element), EPDM sealing element, unbreakable, Pipe and connector as a combined system including system approval, with DVGW type examination certificate

Fire protection
Viega piping system bulkhead
R 30 - R 90, abP P-2400/003/15-MPA BS,
zero distance possible

Make: Viega
Type: Sanpress Inox

Deliver and mount

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
15 x 1.0 mm

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
18 x 1.0 mm

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
22 x 1.2 mm





Sanpress Inox

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
28 x 1.2 mm

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
35 x 1.5 mm

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
42 x 1.5 mm

Sanpress pipe 1.4521
of stainless steel,
PRE value: 24.1,
54 x 1.5 mm

Sanpress XL pipe 1.4521
of stainless steel,
PRE value: 24.1,
64.0 x 2.0 mm

Sanpress XL pipe 1.4521
of stainless steel,
PRE value: 24.1,
76.1 x 2.0 mm

Sanpress XL pipe 1.4521
of stainless steel,
PRE value: 24.1,
88.9 x 2.0 mm

Sanpress XL pipe 1.4521
of stainless steel,
PRE value: 24.1,
108.0 x 2.0 mm

Supplement for the pipeline items
for Sanpress Inox connector including
all accessories



LV texts



Sanpress Inox

Supplement for the pipeline items
for pipe clamps, fixed points
Fixing material, slip-on pipes for
wall and floor lead-ins
including all accessories.



Sanpress Inox

2. Sanpress pipe 1.4401 / 15–108 mm

Pipelines for cold and hot water in drinking water installations in acc. with DIN 1988 / EN 806, of high-alloy austenitic stainless Cr-Ni-Mo steel in acc. with DVGW (German Technical and Scientific Association for Gas and Water) AB GW541, with commercial bending devices bendable up to 28 mm, Material no. 1.4401, in acc. with DIN EN 10088, PRE value: 24 (molybdenum content min. 2.2%),

Connection with Sanpress Inox connector of stainless steel (molybdenum content min. 2.2%), with SC-Contur and DVGW-certified tested safety at unpressed connector over the entire testing range of 22 hPa (22 mbar) up to 0.3 MPa (3 bar) dry, 0.1 hPa (1 mbar) up to 0.65 MPa (6.5 bar) wet, Press connection up to DN 50 with double press contour (in front of and behind the sealing element), EPDM sealing element, unbreakable, Pipe and connector as a combined system including system approval, with DVGW type examination certificate

Fire protection
Viega piping system bulkhead
R 30 - R 90, abP P-2400/003/15-MPA BS,
zero distance possible

Make: Viega
Type: Sanpress Inox

Deliver and mount

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
15 x 1.0 mm

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
18 x 1.0 mm



Sanpress Inox

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
22 x 1.2 mm

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
28 x 1.2 mm

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
35 x 1.5 mm

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
42 x 1.5 mm

Sanpress pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
54 x 1.5 mm

Sanpress XL pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
64.0 x 2.0 mm

Sanpress XL pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
76.1 x 2.0 mm

Sanpress XL pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
88.9 x 2.0 mm

Sanpress XL pipe 1.4401
of stainless steel,
PRE value: 24 (molybdenum content min. 2.2%),
108.0 x 2.0 mm



LV texts



Sanpress Inox

Supplement for the pipeline items
for Sanpress Inox connector including
all accessories

Supplement for the pipeline items
for pipe clamps, fixed points
Fixing material, slip-on pipes for
wall and floor lead-ins
including all accessories.



LV texts

Sanpress Inox





Sanpress Inox

3. Smartloop Inliner Technology

Internal circulation,
with Viega Smartloop pipe,
as internal circulation pipe
for hot water riser pipes
with Sanpress Inox, Sanpress
or Profipress connectors
of size 28 or 35 mm
in acc. with DVGW 551,

Connection with Smartloop connection set
of gunmetal,
with cast-on support body and
stainless steel press sleeve,
unbreakable

Deliver and mount

Viega Smartloop pipe,
12 x 1.0 mm

connection set,
with SC-Contur,
of gunmetal,
for hot water riser pipes with
internal circulation pipe,
consisting of:
one end closing piece,
one reducer and
one connection socket,
with press sleeves in stainless steel,

28 X 12

Viega 470289

connection set,
with SC-Contur,
of gunmetal,
for hot water riser pipes with
internal circulation pipe,
consisting of:
one end closing piece,
one reducer and
one connection socket,
with press sleeves in stainless steel,

28/35 X 12

Viega 632229



LV texts

Sanpress Inox

connection set,
with SC-Contur,
of gunmetal,
for hot water riser pipes with
internal circulation pipe,
consisting of:
one end closing piece,
one reducer and
one connection socket,
with press sleeves in stainless steel,

35 X 12

Viega 470272

Sanpress Inox

4. Form and connection pieces

4.1. Elbow

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm

Sanpress Inox elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm





Sanpress Inox

Sanpress Inox XL elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
64.0 mm

Sanpress Inox XL elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
76.1 mm

Sanpress Inox XL elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
88.9 mm

Sanpress Inox XL elbow
in the required angle degrees,
of stainless steel (molybdenum share min. 2.2%),
108.0 mm



Sanpress Inox

4.2. T-piece

Sanpress Inox T-piece
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm

Sanpress Inox T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm

Sanpress Inox T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm

Sanpress Inox T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm

Sanpress Inox XL T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
64.0 mm



LV texts

Sanpress Inox

Sanpress Inox XL T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
76.1 mm

Sanpress Inox XL T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
88.9 mm

Sanpress Inox XL T-piece
with the required pipe reducers,
of stainless steel (molybdenum share min. 2.2%),
108.0 mm



Sanpress Inox

4.3. Sleeve

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm

Sanpress Inox sleeve
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm

Sanpress Inox XL sleeve
of stainless steel (molybdenum share min. 2.2%),
64.0 mm

Sanpress Inox XL sleeve
of stainless steel (molybdenum share min. 2.2%),
76.1 mm





LV texts

Sanpress Inox

Sanpress Inox XL sleeve
of stainless steel (molybdenum share min. 2.2%),
88.9 mm

Sanpress Inox XL sleeve
of stainless steel (molybdenum share min. 2.2%),
108.0 mm



Sanpress Inox

4.4. Pipe reducer

Sanpress Inox pipe reducer
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox pipe reducer
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox pipe reducer
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox pipe reducer
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm

Sanpress Inox pipe reducer
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm

Sanpress Inox pipe reducer
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm

Sanpress Inox XL pipe reducer
of stainless steel (molybdenum share min. 2.2%),
64.0 mm

Sanpress Inox XL pipe reducer
of stainless steel (molybdenum share min. 2.2%),
76.1 mm

Sanpress Inox XL pipe reducer
of stainless steel (molybdenum share min. 2.2%),
88.9 mm





LV texts

Sanpress Inox

Sanpress Inox XL pipe reducer
of stainless steel (molybdenum share min. 2.2%),
108.0 mm



Sanpress Inox

4.5. Adapter

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm

Sanpress Inox adapter
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm

Sanpress Inox XL adapter
of stainless steel (molybdenum share min. 2.2%),
64.0 mm

Sanpress Inox XL adapter
of stainless steel (molybdenum share min. 2.2%),
76.1 mm





LV texts

Sanpress Inox

Sanpress Inox XL adapter
of stainless steel (molybdenum share min. 2.2%),
88.9 mm

Sanpress Inox XL adapter
of stainless steel (molybdenum share min. 2.2%),
108.0 mm



LV texts

Sanpress Inox

4.6. *Wall plate*

Sanpress Inox wall plate
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm

Sanpress Inox wall plate
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox wall plate
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox wall plate
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox

4.7. Screw fitting

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm

Sanpress Inox screw fitting,
flat sealing,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm



Sanpress Inox

4.8. Flange

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
15 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
18 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
22 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
28 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
35 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free



Sanpress Inox

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
42 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
with SC-Contur,
54 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox XL flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
64.0 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox XL flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
76.1 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox XL flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
88.9 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

Sanpress Inox XL flange PN 10/16,
of stainless steel (molybdenum share min. 2.2%),
108.0 mm,

including all screws, nuts
and washers of stainless steel,
with seal of AFM 34, asbestos-free

