

# 4P-2004: Backplate elbow female extended model 20x1/2"



#### Commercial information

The body of the fitting is made from CW617N brass. These fittings offer great advantages with regard to corrosion and they are also also better for the environment.

- The fitting has a buffer ring that prevents direct galvanic contact between the aluminium of the pipe and the brass of the fitting.
- This excludes the possibility of electrolysis occurring.
- The fitting is equipped with O-rings made from EPDM and RVS pressure sleeves with 3 inspection windows.
- In order to prevent assembly errors, the dimensions and type of press profile which can be pressed are shown on the RVS sleeves

#### Certificates

ATG, DVGW Wasser, ETA, KIWA, ÖVGW Wasser, WRAS, KOMO, STF, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, QB (CSTBat), AFNOR, ACS, PZH, DNV-GL, EMI

#### Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

### Solutions

Building installations, Industry, Utility, Shipbuilding



# **Technical characteristics**

Housing materialBrassWorking length connection 147 MillimetreSurface protectionUntreatedLength of connection 271.5 MillimetreShapeRight-angledWorking length connection 254 MillimetreThread size1/2 inchLength from wall plate78 MillimetreSystem specificImage: specific inclusion 21/2 inchMorking length connection 30 MillimetreNominal diameter connection 21/2 inch (15)Working length connection 30 MillimetreConnectionPress sleeveMedium temperature (continuous)-10 70 Degrees celsiusThread size tap connection1/2 inchMax. operating pressure at 20 °C16 BarContour codeTH-DVGW quality mark for gas*KIWA certified-Gastec QA mark*KOMO certified-Type approval according to				
Surface protectionUntreatedLength of connection 271.5 MillimetreShapeRight-angledWorking length connection 254 MillimetreThread size1/2 inchLength from wall plate78 MillimetreSystem specificImage: stress of the stress of	Housing material	Brass	Length of connection 1	67 Millimetre
ShapeRight-angledWorking length connection 254 MillimetreThread size1/2 inchLength from wall plate78 MillimetreSystem specificImage: Connection 21/2 inchLength of connection 30 MillimetreNominal diameter connection 21/2 inch (15)Working length connection 30 MillimetreConnectionPress sleeveMedium temperature (continuous)-10 70 Degrees celsiusThread size tap connection1/2 inchMax. operating pressure at 2016 BarContour codeTHContour codeTHDVGW quality mark for gas*DVGW quality mark for waterKIWA certifiedGastec QA mark*KOMO certifiedType approval according to	Housing material	Brass	Working length connection 1	47 Millimetre
Thread size1/2 inchLength from wall plate78 MillimetreSystem specificLength of connection 30 MillimetreNominal diameter connection 21/2 inch (15)Working length connection 30 MillimetreConnectionPress sleeveMedium temperature connection 30 MillimetreConnection1/2 inchMax. operating pressure at 2016 BarContour codeTHContour codeTHDVGW quality mark for gas*Contour codeTHKIWA certifiedGastec QA mark*KOMO certifiedType approval according toT	Surface protection	Untreated	Length of connection 2	71.5 Millimetre
System specific       Image: Constraint of the constraint of t	Shape	Right-angled	Working length connection 2	54 Millimetre
Nominal diameter connection 2       1/2 inch (15)       Working length connection 3       0 Millimetre         Connection       Press sleeve       Medium temperature (continuous)       -10 70 Degrees celsius         Thread size tap connection       1/2 inch       Max. operating pressure at 20       16 Bar         Contour code       TH         DVGW quality mark for gas       *         KIWA certified          Gastec QA mark       *         KOMO certified          Type approval according to       *	Thread size	1/2 inch	Length from wall plate	78 Millimetre
Connection     Press sleeve     Medium temperature (continuous)     -10 70 Degrees celsius       Thread size tap connection     1/2 inch     Max. operating pressure at 20     16 Bar       Contour code     TH     C       DVGW quality mark for gas     *       DVGW quality mark for water     •       Gastec QA mark     *       KOMO certified     •       Type approval according to     •	System specific	✓	Length of connection 3	0 Millimetre
Thread size tap connection       1/2 inch       Max. operating pressure at 20       16 Bar         Contour code       TH         DVGW quality mark for gas       *         DVGW quality mark for water       •         Gastec QA mark       *         KOMO certified       •         Type approval according to       •	Nominal diameter connection 2	1/2 inch (15)	Working length connection 3	0 Millimetre
Contour code     TH       DVGW quality mark for gas     *       DVGW quality mark for water     *       KIWA certified     *       Gastec QA mark     *       KOMO certified     *       Type approval according to     *	Connection	Press sleeve		-10 70 Degrees celsius
DVGW quality mark for gas*DVGW quality mark for waterKIWA certifiedGastec QA mark*KOMO certifiedType approval according to	Thread size tap connection	1/2 inch		16 Bar
DVGW quality mark for water KIWA certified Gastec QA mark KOMO certified Type approval according to	Contour code	TH		
KIWA certified     Image: Comparison of the sector of the se	DVGW quality mark for gas	×		
Gastec QA mark*KOMO certified*Type approval according to	DVGW quality mark for water	✓		
KOMO certified   Komo certified  Komo certifie	KIWA certified	✓		
Type approval according to	Gastec QA mark	×		
	KOMO certified	✓		
	Type approval according to BBR/EKS	×		

## **Related products**

Product code	GTIN	Description
BE20	05414764031135	Henco Jaws (universal) BE/TH-Profile 20x2

PRESSCHECK1432 05414764031135 Henco Tool to control the accuracy of a pressing Ø14-32



Image

