

# 2P-2005: Backplate elbow female 20x3/4"



#### 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 125 MillimetreSurface protectionUntreatedLength of connection 250 MillimetreShapeRight-angledWorking length connection 250 MillimetreThread size3/4 inchLength from wall plate50 MillimetreSystem specificImage: Connection 20 MillimetreSystem specificImage: Connection 20 MillimetreSominal diameter connection 23/4 inch (20)Working length connection 30 MillimetreConnectionPress sleeveMedium temperature (continuous)-10 70 Degrees celsiusThread size tap connection3/4 inchMax. operating pressure at 20 °C16 BarContour codeTH-DVGW quality mark for gasXX(WA certifiedImage: Connection Image: ConnectifiedImage: ConnectifiedGoMO certifiedImage: ConnectifiedImage: ConnectifiedType approval according toImage: ConnectifiedImage: Connectified<				
Surface protection       Untreated       Length of connection 2       50 Millimetre         Shape       Right-angled       Working length connection 2       50 Millimetre         Thread size       3/4 inch       Length from wall plate       50 Millimetre         System specific       Image: Connection 2       0 Millimetre       0 Millimetre         System specific       Image: Connection 2       0 Millimetre       0 Millimetre         Sominal diameter connection 2       3/4 inch (20)       Working length connection 3       0 Millimetre         Connection       Press sleeve       Medium temperature (continuous)       -10 70 Degrees celsius         Contour code       TH       Max. operating pressure at 20       16 Bar         CVGW quality mark for gas       X       -         VOW quality mark for water       -       -         VOW certified       -       -         Gastec QA mark       X       -         Ype approval according to       -       -	Housing material	Brass	Length of connection 1	30.5 Millimetre
Shape       Right-angled       Working length connection 2       50 Millimetre         Thread size       3/4 inch       Length from wall plate       50 Millimetre         System specific       Image: Connection 3       0 Millimetre         Nominal diameter connection 2       3/4 inch (20)       Working length connection 3       0 Millimetre         Connection       Press sleeve       Medium temperature connection 3       0 Millimetre         Connection       3/4 inch       Max. operating pressure at 20       16 Bar         Contour code       TH       Contour code       TH         VGW quality mark for gas       *           VGW quality mark for water       •           COMO certified       •           Sastec QA mark       *           COMO certified       •           Type approval according to       *	Housing material	Brass	Working length connection 1	25 Millimetre
Thread size       3/4 inch       Length from wall plate       50 Millimetre         System specific       ✓       Length of connection 3       0 Millimetre         Nominal diameter connection 2       3/4 inch (20)       Working length connection 3       0 Millimetre         Connection       Press sleeve       Medium temperature (continuous)       -10 70 Degrees celsius         Thread size tap connection       3/4 inch       Max. operating pressure at 20       16 Bar         Contour code       TH       Contour code       TH         VGW quality mark for gas       *           VGW quality mark for water       ✓           Gondo certified       ✓           Sastec QA mark       ×           GOMO certified       ✓           Type approval according to	Surface protection	Untreated	Length of connection 2	50 Millimetre
System specific       Image: Construction of the system specific of the system specific of the system specific of the system specific of the system sp	Shape	Right-angled	Working length connection 2	50 Millimetre
Nominal diameter connection 2       3/4 inch (20)       Working length connection 3       0 Millimetre         Connection       Press sleeve       Medium temperature (continuous)       -10 70 Degrees celsius         Thread size tap connection       3/4 inch       Max. operating pressure at 20       16 Bar         Contour code       TH         DVGW quality mark for gas       *         VGW quality mark for water       *         VGW quality mark for water       *         Gastec QA mark       *         COMO certified       *         Type approval according to       *	Thread size	3/4 inch	Length from wall plate	50 Millimetre
Connection       Press sleeve       Medium temperature (continuous)       -10 70 Degrees celsius         Thread size tap connection       3/4 inch       Max. operating pressure at 20       16 Bar         Contour code       TH       C       C         Contour code       TH       C       C         DVGW quality mark for gas       *       C         CWA certified           Gastec QA mark       *          CMO certified           Type approval according to       To press celsius	System specific	✓	Length of connection 3	0 Millimetre
Interview       3/4 inch       Max. operating pressure at 20       16 Bar         Contour code       TH         DVGW quality mark for gas       *         DVGW quality mark for water          VGW quality mark for water          Sastec QA mark       *         COMO certified          Type approval according to	Nominal diameter connection 2	3/4 inch (20)	Working length connection 3	0 Millimetre
Contour code     TH       DVGW quality mark for gas     ×       DVGW quality mark for water     ✓       Gastec QA mark     ×       KOMO certified     ✓       Type approval according to     ✓	Connection	Press sleeve		-10 70 Degrees celsius
VGW quality mark for gas ×   DVGW quality mark for water ✓   DVGW quality mark for water ✓   Gastec QA mark ×   COMO certified ✓   Type approval according to ✓	Thread size tap connection	3/4 inch		16 Bar
DVGW quality mark for water   All WA certified   Gastec QA mark   KOMO certified   Ype approval according to	Contour code	TH		
KIWA certified     ✓       Gastec QA mark     ×       KOMO certified     ✓       Type approval according to     ✓	DVGW quality mark for gas	×		
Gastec QA mark     X       KOMO certified     X       Type approval according to     X	DVGW quality mark for water	✓		
KOMO certified  Very proval according to	KIWA certified	✓		
ype approval according to	Gastec QA mark	×		
	KOMO certified	✓		
	Type approval according to BBR/EKS	×		

### **Related products**

Product code	GTIN	Description	Image
BE20	05414764029040	Henco Jaws (universal) BE/TH-Profile 20x2	
PRESSCHECK1432	05414764029040	Henco Tool to control the accuracy of a pressing Ø14-32	
PLP-P-PK	05414764029040	Henco Galvanised bracket for backplate elbow	e e 🕽 💳 e e
PLF-P-PK	05414764029040	Henco Galvanised bracket flat for backplate elbow	$\cdots $

