

# 2P-1604K: Backplate elbow female short model16x1/2"





#### **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, Sans 21003, Kontrol Biro, EMI

#### Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

#### Solutions

Building installations, Industry, Utility, Shipbuilding



## **Technical characteristics**

Housing materialBrassLength of connection 130.5 MillimetreHousing materialBrassWorking length connection 125 MillimetreSurface protectionUntreatedLength of connection 232 MillimetreShapeRight-angledWorking length connection 232 MillimetreThread size1/2 inchLength from wall plate32 MillimetreSystem specificImage: connection 21/2 Millimetre1/2 MillimetreNominal diameter connection 21/2 inch (15)Working length connection 30 MillimetreConnectionPress sleeveMedium temperature (continuous)-10/0 Degrees celsiusThread size tap connection1/2 inchMax. operating pressure at 20 °C16 BarDVGW quality mark for gas*DVGW quality mark for gas*KIWA certifiedGastec QA mark*KOMO certifiedType approval according to BBR/EKS*				
Surface protectionUntreatedLength of connection 232 MillimetreShapeRight-angledWorking length connection 232 MillimetreThread size1/2 inchLength from wall plate32 MillimetreSystem specificImage: system specificImage: system specificImage: system specificNominal 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 BarDVGW quality mark for gasImage: system specifiedImage: system specifiedVGW quality mark for waterImage: system specifiedImage: system specifiedKIWA certifiedImage: system specifiedImage: system specifiedKOMO certifiedImage: system specifiedImage: system specifiedType approval according toImage: system specifiedImage: system specified	Housing material	Brass	Length of connection 1	30.5 Millimetre
ShapeRight-angledWorking length connection 232 MillimetreThread size1/2 inchLength from wall plate32 MillimetreSystem specificImage: system specificImage: system specificImage: system specificNominal 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 codeTHCCDVGW quality mark for gasImage: system sy	Housing material	Brass	Working length connection 1	25 Millimetre
Thread size1/2 inchLength from wall plate32 MillimetreSystem specificLength 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*Contour code*KIWA certifiedGastec QA mark*KOMO certifiedType approval according to*	Surface protection	Untreated	Length of connection 2	32 Millimetre
System specific       ✓       Length of connection 3       0 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 (continuous)         Thread size tap connection       1/2 inch       Max. operating pressure at 20       16 Bar         Contour code       TH       TH       Convectified       Yes         DVGW quality mark for gas       *       Yes       Yes         KIWA certified       ✓       Gastec QA mark       *         KOMO certified       ✓       Yes       Yes         Type approval according to       Yes       Yes       Yes	Shape	Right-angled	Working length connection 2	32 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 (continuous)         Thread size tap connection       1/2 inch       Max. operating pressure at 20       16 Bar         Contour code       TH       Contour code       TH         DVGW quality mark for gas       *       Press for water       *         KIWA certified       *       *       *         Gastec QA mark       *       *       *         KOMO certified       *       *       *         Type approval according to       *       *       *	Thread size	1/2 inch	Length from wall plate	32 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       TH       Contour code       TH         DVGW quality mark for gas       *       Contour code       TH         DVGW quality mark for water       *       *         KIWA certified       *       *         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       *         KIWA certified       *         Gastec QA mark       *         KOMO certified       *         Type approval according to       *	Nominal diameter connection 2	1/2 inch (15)	Working length connection 3	0 Millimetre
Contour codeTHDVGW 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   Yppe approval according to	Contour code	TH		
KIWA certifiedImage: CertifiedGastec QA markImage: CertifiedKOMO certifiedImage: CertifiedType approval according toImage: Certified	DVGW quality mark for gas	×		
Gastec QA markXKOMO certifiedImage: Compare the second	DVGW quality mark for water	✓		
KOMO certified   KOMO c	KIWA certified	✓		
Type approval according to	Gastec QA mark	×		
	KOMO certified	✓		
		×		

### **Related products**

Product code	GTIN	Description	Image
BE16	05414764028920	Henco Jaws (universal) BE/TH-Profile 16x2	
PRESSCHECK1432	05414764028920	Henco Tool to control the accuracy of a pressing Ø14-32	*
PLP-P-PK	05414764028920	Henco Galvanised bracket for backplate elbow	e - 1 🚽 e - 1
PLF-P-PK	05414764028920	Henco Galvanised bracket flat for backplate elbow	$\cdots $ $0 $ $\cdots$

