

## WBP-2004-RO: Wall box 1x red 1/2"Fx20mm press



### Commercial information

WALL BOX wall box red with brass press connection:

- Suitable for Henco multilayer pipes with a diameter of 20 mm
- Body material: brass CW617
- Press sleeve material: stainless steel
- O-ring material: EPDM
- Internal thread material: CW617
- Internal thread size: 1/2
- Housing material: plastic
- Housing: red
- Supplied with mounting plate and materials
- Permitted press profiles: TH/BE for pipe diameters 20 mm
- Suitable for drinking water
- Equipped with leak detection (Leak Before Press functionality)
- Extremely pressure and temperature resistant
- Equipped with buffer ring to prevent electrolysis
- Equipped with 3 inspection windows

### Basic unit dimensions

|            |          |
|------------|----------|
| Height     | 50 mm    |
| Length     | 396 mm   |
| Width      | 165 mm   |
| Net weight | 1.500 kg |

### Certificates

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

### Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

|                                    |               |                                  |                        |
|------------------------------------|---------------|----------------------------------|------------------------|
| Housing material                   | Brass         | Medium temperature (continuous)  | -10 70 Degrees celsius |
| Surface protection                 | Untreated     | Max. operating pressure at 20 °C | 16 Bar                 |
| Shape                              | Right-angled  |                                  |                        |
| Thread size                        | 1/2 inch      |                                  |                        |
| System specific                    | ✓             |                                  |                        |
| Nominal diameter connection 1      | DN 15         |                                  |                        |
| Nominal diameter connection 2      | 1/2 inch (15) |                                  |                        |
| Connection                         | Press sleeve  |                                  |                        |
| Thread size tap connection         | 1/2 inch      |                                  |                        |
| Contour code                       | TH            |                                  |                        |
| DVGW quality mark for gas          | ✗             |                                  |                        |
| DVGW quality mark for water        | ✓             |                                  |                        |
| Compliant with NF 545              | ✗             |                                  |                        |
| KIWA certified                     | ✓             |                                  |                        |
| Gastec QA mark                     | ✗             |                                  |                        |
| KOMO certified                     | ✓             |                                  |                        |
| Type approval according to BBR/EKS | ✗             |                                  |                        |