



## **Product Features**

- to protect drinking water against backflow of fluids up to and including category 4 according DIN EN 1717 / DIN 1988-100
- · wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- · with stainless steel mesh at inlet
- integrated differential pressure controlled and low-maintenance protection cartridge including CV
- · with controllable reduced pressure zone
- · male union thread
- with three assembled valves
- · drain connection of plastic and gunmetal according to DIN EN 1717
- inlet and outlet with check cartridge
- free from dead spots
- · for horizontal installation
- maintenance requirements in accordance with DIN EN 806-5 must be complied with

## Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval up to DN 40
- · WRAS approval
- KIWA approval
- BELGAQUA approval
- VA approval
- plastic parts with KTW and W 270 approval
- · according to accepted materials list from German environmental agency
- up to DN 20 sound protection class 1 up to DN 20 acc. DIN EN ISO 3822 (DN 25 & DN 32 Cl. 2)
- DIN EN 12729 (DN 50 with flow values according to DVGW W 570) / EN 1717
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

## **Technical Data**

- pressure rating PN 10
- max. operating temperature 60 °C
- short-term peak temperature 65 °C

part no.	DN	A1	A2	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	L2 (mm)	kg
3600G01500	15	G 3/4	G 1/4	50	143,5	91,5	135	80	1,74
3600G02000	20	G 1	G 1/4	50	143	91,5	140	81,5	1,764
3600G03200	32	G 1 1/2	G 1/4	50	163	103,5	180	98,5	2,556
3600G04000	40	G 1 3/4	G 1/4	50	179	146	226	139,5	5,635
3600G05000	50	G 2 3/8	G 1/4	50	179	146	230	143	5,844
3600G02500	25	G 1 1/4	G 1/4	50	172	94,5	168	98,5	2,374

## accessory

differential pressure measurement set, figure 360 99

gunmetal solder union connector, figure 476 04

gunmetal union connector, union nut, FPT, figure 476 06

gunmetal union connector, union nut, FPT, with drain valve, figure  $476\,07$ 

gunmetal union connector, union nut, MPT, figure 476 08

solder / pressfit union connector, figure 476 14

pressfit union connector, MAPRESS stainless steel and copper, figure 476  $22\,$ 

pressfit union connector, SANPRESS and PROFIPRESS, figure 476 30

pressfit union connector, SANHA and NiroSan, figure 476 35

pressfit union connector, MEPLA, figure 476 40

pressfit union connector, MAPRESS stainless steel, figure 476 20

pressfit union connector, SANPRESS INOX, figure 476 70

pressfit union connector for Viega RAXOFIX, figure 476 32