# Compact Float Valves - Serie 481 KIWA drinking water approved

### Connection thread: 3/8"

The PVA compact float valve series 481 is the ideal choice for safe and reliable leveling of drinking water systems. Our valve series is continuously tested by the independent certification body KIWA Germany and complies with the current UBA guidelines of KTW-BWGL. This rigorous testing ensures that our compact float valves meet the highest quality and safety standards, making them perfect for use in drinking water applications

•Continuous Level Adjustment: you can easily and precisely adjust the water level outside of the liquid.

•Easy Installation: saving time and effort.

### •Maintenance-Free and Reliable Operation:

Due to the long-tested materials used, the PVA 481 delivers maintenancefree and dependable performance across various applications.

#### •Corrosion-Resistant:

**Article number** 

Thread length

Valve seat [mm]

max. line pressure

Length approx.

Weight

Filling capacity at 3 bar

Connection thread

All components are made of robust plastic, ensuring high corrosion resistance and thus a long service life.

#### KIWA-Conformity No.: KIWA-24-DW-10436

Material	Plastic Hostaform HDPE
Max. Temperature	Up to 23°C (KIWA)
Seal	EPDM A-KT 70 DVGW W270
Valve seat	Plastic

481

3/8"

30 mm

ø 2,7

8 l/min

10 bar

78

196mm







We reserve the right to make technical changes to all information

Update: 08/2024









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Connection thread: 3/8" "



POS	Artikel-Nr.	Bezeichnung	Abmessungen in [mm]	Material
1	480-2/T	Valve body	63 x 40 x 28	Hostaform C9021 By DVGW W270
2	480-4	Eccentric	Ø 10,5 x 22	Hostaform C9021 by DVGW W270
3	481-3	Float lever	51 x Ø 22	Hostaform C9021 by DVGW W270
4	480A-T	Sealing plug	Ø 9,9 x 5,5	EPDM A-KT 70 by DVGW W270
5	481-1	Floater	148,8 x 55	Hostaform C9021 by DVGW W270
6	8G12-8 W270	Sealing ring	Ø 37 x Ø 16,5 x 3	optional EPDM A-KT 70 ACS WRAS W270
7	417-DVGW	Screw 3/8"	³⁄ଃ", SW 24	optional Nylon PA6 30GF

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