



Österreichische Vereinigung für das Gas- und Wasserfach  
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Accredited by the Federal Ministry  
for Digital, Business and Enterprise of the Republic of Austria

## ÖVGW Certificate

of the conferment of the right to use  
the ÖVGW Quality Mark for Water

Registration number

**W 1.176**

Period of validity

**until the end of October 2021**

Owner ♦ Distribution in Austria

**E. Hawle Armaturenwerke GmbH**

Wagrainerstraße 13  
4840 Vöcklabruck

Manufacturer

E. Hawle Armaturenwerke GmbH / AT

Type of test

Renewal and supplementary test

Reason for supplement

New type 4050 E3 with the dimensions  
DN/d<sub>n</sub> 50/63 – 200/225, PN 16,  
New type 4051 E3 with the dimensions  
DN/d<sub>n</sub> 50/63 – 200/225, PN 10

Test report

TGM – VA HL 8596 dated 13 June 2018

Quality standards / Testing directives

- QS-W 501/1 version December 2014  
in combination with ÖNORM Standards  
EN 1074-1 and 1074-2 as well as  
QS-W 402 version July 2016

Product

Gate valve (soft wedge gate valve)  
for feeding the drinking water supply system with  
cold water, and with butt-weld ends made of 100

Types:

**4050** DN/d<sub>n</sub> 25/32, 32/40, 40/50, PN 16

**4050E2** DN/d<sub>n</sub> 50/63, 65/75, 80/90, 100/110,  
100/125, 125/140, 150/160,  
150/180, 200/200, 200/225, PN 16

**4051E2** DN/d<sub>n</sub> 50/63, 65/75, 80/90, 100/110,  
100/125, 125/140, 150/160,  
150/180, 200/200, 200/225, PN 10

**4050E3** DN/d<sub>n</sub> 50/63, 65/75, 80/90, 100/110,  
100/125, 125/140, 150/160,  
150/180, 200/200, 200/225, PN 16

**4051E3** DN/d<sub>n</sub> 50/63, 65/75, 80/90, 100/110,  
100/125, 125/140, 150/160,  
150/180, 200/200, 200/225, PN 10

with the following registration features:

- for underground and shaft installation
- manually or motor-operated

20The conferment is based on the General Terms and Conditions GW 30 ÖVGW Quality Mark for Gas & Water Products  
"Conditions for the award of the ÖVGW Quality Mark for gas and water supply products."

ZVR 818158001

for

Vienna, 3 July 2018

Dipl.-Ing (FH) Alexander Schwanzer  
Head of the ÖVGW Certification Office