



# B600 Specification

Please complete this form and return it to your nearest GEMÜ office or to the address listed below!

Working pressure: \_\_\_\_\_ bar

Medium temperature: \_\_\_\_\_ °C

**Material of tank bottom valve body:**

- 1.4435
- 1.4435 BN 2 ( $\Delta Fe < 0,5\%$ )
- 1.4539

Other \_\_\_\_\_

**Tests:**

- AD 2000 W2 (Standard)
  - Inspection certificate 3.1\* to EN 10204 (DIN 5049) for the body material
  - Pressure test to TRB 801 no. 45
- \*3.2 if required

**Diaphragm material:**

EPDM Code \_\_\_\_\_

PTFE Code \_\_\_\_\_

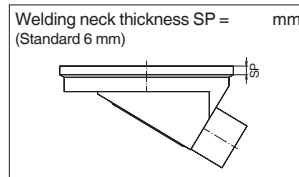
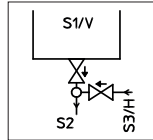
Other \_\_\_\_\_

**Surface finish of tank valve body:**

- 1502 ( $R_a \leq 0,8 \mu m$ )
- 1503 ( $R_a \leq 0,8 \mu m$  e-pol.)
- 1507 ( $R_a \leq 0,6 \mu m$ )
- 1508 ( $R_a \leq 0,6 \mu m$  e-pol.)
- 1536 ( $R_a \leq 0,4 \mu m$ )
- 1537 ( $R_a \leq 0,4 \mu m$  e-pol.)
- 1527 ( $R_a \leq 0,25 \mu m$ )
- 1516 ( $R_a \leq 0,25 \mu m$  e-pol.)

**Quantity:**

Example: **B600 03-02.A**



Please draw functional diagram.

**Note:** Please observe correspondence of table and functional diagram.

Please fill in version (e.g. B600 03-02.A).

Tankradius= \_\_\_\_\_ mm

- Draining direction:
- Valve seat:
- Intersection:
- Spigot: S1, S2, ...
- Preferred mounting position: **Horizontal/Vertical**
- Flow direction (medium):

Spigot	Pipe connection				Actuator		Other
Spigot no.	DN	s[mm]	ød(a)[mm]	Code	Actuator type	Control function	Comment / accessories
S1							
S2							
S3							
S4							
S5							
S6							
S7							

The technical details of each enquiry must be checked by GEMÜ.

**Contact (GEMÜ):** \_\_\_\_\_

**Customer:** \_\_\_\_\_

Dept.: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Please do not write here!

Version: \_\_\_\_\_

990

LZ: \_\_\_\_\_

Price\*: \_\_\_\_\_

\*€/body