

TA 60 – SERIES, GATE VALVE

Holder/Issued to

IMI Hydronic Engineering AB

524 80 Ljung, Sweden.

Organisation number: 556033-6256.

Phone: 0513-540 00, Fax: 0513-508 44.

Web: www.imi-hydronic.com

Product description

Shut-off valves of gate valve type. Valves are made of dezincification resistant brass alloy Ametal C which is covered by type approval number 1105/09.

Valves are manufactured in several designs for different connection options for pipes.

Valves covered by the approval have the following dimensions: DN 10, 15, 20, 25, 32, 40 and 50.

Intended use

Shut-off valve for heating and cooling systems. The maximum operating pressure is 10 bar (1.0 MPa), where the water temperature momentarily not exceed 95 °C or continuously not exceed 70 °C.

Trade name

TA 60

Approval

The product satisfy the requirements set forth in chapter 8, 4 § 7 PBL, in respect to and under conditions stated in this certificate,

Associated documents

Technical specification, TA 60 2018-02.

Control

The factory production control (FPC) is monitored by an independent inspection body.

Control agreement: no. 210-96-0743. Inspection body: RISE Research Institutes of Sweden AB.

When the building proprietor performs inspection at the building, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturing place

Production control includes the following place:

IMI Hydronic Engineering AB, Ljung, Sweden.

Type approval 2581/73 | 2018-03-19

RISE Research Institutes of Sweden AB | Certification

Box 857, SE-501 15 Borås, Sweden

Phone: +46 10-516 50 00

certifiering@ri.se | www.ri.se

2018-01-300



8P01963



Marking

The product is to be marked at the factory. The marking consists of a sign/label on every product/packing supplied and includes:

Product is marked with:

| | |
|---------------------------|----|
| Trade name | TA |
| Dimension | DN |
| Dezincification resistant | DR |

Packing is marked with:

| | |
|---|------------------------|
| Approval holder | IMA TA |
| Boverket's registered trademark | † |
| Certification body and accreditation number | RISE Certifiering 1002 |
| Product type designation | TA 60 |
| Approval number | 2581/73 |
| Dimension | <i>dimension</i> |
| Operator code + week | no. + week |
| Inspection body | RISE |

Basis for judgement/approval

Report 94E1 2318 and P903085-C from SP Technical Research Institute of Sweden.

Comments

Valves are approved in accordance with the Nordic Product Rules No. 13 "Product Rules for shut-off valves", dated October, 1989.

This approval supersedes the previous approval with the same number dated 2016-01-26.

Validity

Valid through 2023-03-18.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Ingvar Pettersson

Marcus Tillman

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence.