



Qualität von Anfang an.

Technische Daten

BAUFORM

Absperrschieber mit einteiligem Dichtungskeil und nichtsteigender Spindel.

BETÄTIGUNG

Drehung des Handrades.

ANSCHLUSS

Innengewinde 1/2" ... 3" nach DIN 2999

BETRIEBSDRUCK

Bis Nenndruck PN 16.

TEMPERATUR

-25°C ... +180°C

MEDIUM

Nur für flüssige Medien

WERKSTOFFE

Gehäuse: Edelstahl 1.4408
Deckel: Edelstahl 1.4408
metallische Innenteile: Edelstahl 1.4408
Handrad:
• Aluminium
• Edelstahl
Dichtung: PTFE

Alle Angaben sind freibleibend und unverbindlich!

Specification

DESIGN

Gate valve with 1 part wedge disc and non rising stem.

OPERATION

Rotation of the hand wheel .

CONNECTION

Female thread 1/2" ... 3" conform to DIN 2999

PRESSURE RANGE

Nominal pressure PN 16.

TEMPERATURE RANGE

-25°C ... +180°C

MEDIA

Only for liquids

MATERIAL

Body: Stainless steel 1.4408
Cover: Stainless steel 1.4408
metallic inner parts: Stainless steel 1.4408
Hand wheel:
• Aluminium
• Stainless steel
Seal: PTFE

The above information is intended for guidance only and the company reserves the right to change any data herein without prior notice!

Artikel:

AA

Absperrschieber
PN 16

Edelstahl



Type:

AA

Gate valve
PN 16

Stainless Steel



Artikel- u. Bestellangaben: z.B. AA301025

= Absperrventil, Edelstahl, Aluminium Handrad, Innengewinde, G1

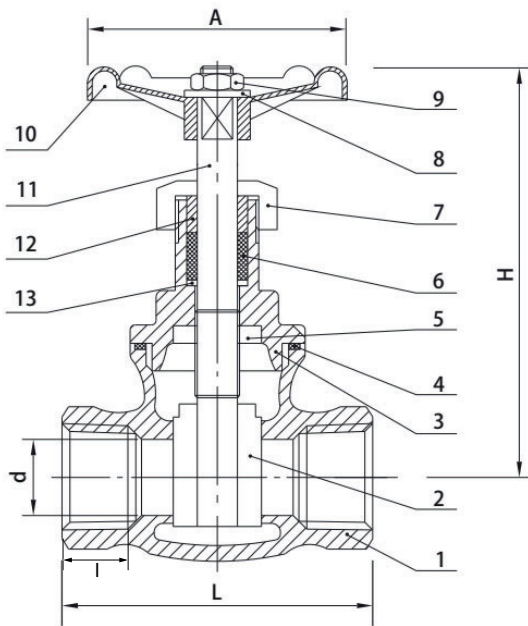
| 1.+ 2. Stelle Produkt | 3.+ 4. Stelle Werkstoffe Gehäuse / Dichtung | 5. Stelle Handrad | 6. Stelle Zusatzausstattung | 7.+ 8. Stelle Anschlußgröße |
|------------------------------|---|--|--------------------------------|--|
| AA = Absperrventil | 30 = Edelstahl / Metall | 1 = Aluminium 3 = Edelstahl | 0 = Innengewinde | 23 = G 1/2 24 = G 3/4 25 = G 1 26 = G 1 1/4 27 = G 1 1/2 28 = G 2 29 = G 2 1/2" 30 = G 3" |

Ordering example: e.g. AA301025

= Gate valve, stainless steel, aluminium handwheel, female thread, G1

| 1.+ 2. Digit Product | 3.+ 4. Digit Material Body / seal | 5. Digit Hand wheel | 6. Digit Options | 7.+ 8. Digit Connection size |
|---------------------------|---|--|--------------------------|--|
| AA = Gate valve | 30 = Stainless steel / Metal | 1 = Aluminium 3 = Stainless steel | 0 = Female thread | 23 = G 1/2 24 = G 3/4 25 = G 1 26 = G 1 1/4 27 = G 1 1/2 28 = G 2 29 = G 2 1/2" 30 = G 3" |

Abmessungen / Dimension :



| Pos | Bezeichnung | Part | Material |
|-----|-----------------|------------|---|
| 1 | Gehäuse | Body | 1.4408 |
| 2 | Scheibe | Disc | 1.4408 |
| 3 | Haube | Bonnet | 1.4408 |
| 4 | Dichtung | Gasket | PTFE |
| 5 | Unterlegscheibe | Washer | 1.4401 |
| 6 | Packung | Packing | PTFE |
| 7 | Schraube | Nut | 1.4401 |
| 8 | Unterlegscheibe | Washer | 1.4301 |
| 9 | Schraube | Nut | 1.4301 |
| 10 | Handrad | Hand wheel | • Aluminium • Edelstahl / stainless steel |
| 11 | Spindel | Stem | 1.4401 |
| 12 | Stoffbuchse | Gland | 1.4301 |
| 13 | Unterlegscheibe | Washer | 1.4301 |

| G | d | L | l | H | A | | kg | Nm ^{Pos. 7} | Kv [m³/h] |
|--------|----|-----|----|-----|-----------|------------------------------|------|----------------------|-----------|
| | | | | | Aluminium | Edelstahl stainless steel | | | |
| 1/2" | 15 | 53 | 14 | 88 | 65 | 70 | 0,40 | 25 | 4,5 |
| 3/4" | 20 | 57 | 14 | 97 | 70 | 70 | 0,52 | 30 | 20 |
| 1" | 25 | 64 | 17 | 103 | 77 | 80 | 0,69 | 30 | 34 |
| 1 1/4" | 32 | 73 | 17 | 127 | 97 | 90 | 1,07 | 35 | 60 |
| 1 1/2" | 40 | 76 | 17 | 137 | 97 | 90 | 1,36 | 35 | 102 |
| 2" | 50 | 90 | 20 | 163 | 109 | 90 | 2,08 | 40 | 161 |
| 2 1/2" | 65 | 106 | 30 | 195 | 127 | 110 | 3,87 | - | 210 |
| 3" | 80 | 116 | 25 | 215 | 127 | - | 4,88 | - | 262 |

