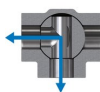
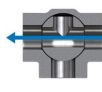
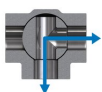
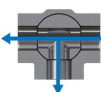
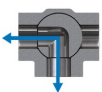
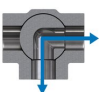
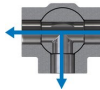
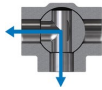
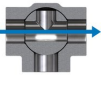
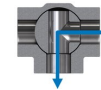
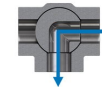
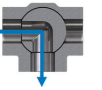


## 3-Putni kuglasti ventili od nerđajućeg čelika Serija BA541 i BA542



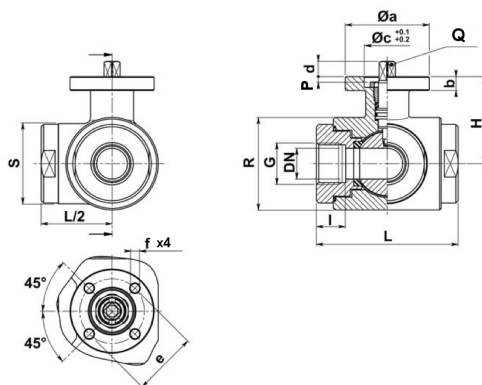
|                      |                                                                                                                     |
|----------------------|---------------------------------------------------------------------------------------------------------------------|
| Konstrukcija         | Trosmerni kuglasti ventil sa plutajuća kugla, slobodno vratilo, troslojno zaptivno, ne bez preklapanja, puni prolaz |
| Aktiviranje          | kroz rotacija za 90°                                                                                                |
| Priključak           | G1/4"...G4" prema ISO228/1                                                                                          |
| Materijali           | Kućište i kugla od nerđajućeg čelika 1.4404, Zaptivke MPTFE/FKM                                                     |
| Područje primene     | Tečnosti i gasovi grupe 1 i 2 u skladu sa PED 2014/68/EU, koji ne napadaju korišćene materijale                     |
| Temperatura medijuma | -20...+170°C                                                                                                        |
| Radni pritisak       | Obar do Radni pritisak prema tabeli i dijagramu pritisak-temperatura                                                |
| Način pričvršćivanja | Montaža u kruti cevovodni sistem                                                                                    |
| Položaj ugradnje     | proizvoljno                                                                                                         |
| Specijalne izvedbe   | antistatička izvedba ATEX EX II 2G Ex h IIC T4 Gb / II 2D Ex h IIIC T135°C Db, Zaptivke PTFE-ojačano na zahtev      |

### Šema preklapanja

| BA541                                                                               |                                                                                     |                                                                                     |                                                                                     | BA542                                                                                |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Način preklapanja<br>01                                                             | Način preklapanja<br>02                                                             | Način preklapanja<br>03                                                             | Način preklapanja<br>04                                                             | Način preklapanja<br>05                                                              | Način preklapanja<br>06                                                               | Način preklapanja<br>07                                                               |
|  |  |  |  |  |  |  |
| Pozicija 2 (Radni položaj kod jednostrano delujućeg pogona)                         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|  |  |  |  |  |  |  |

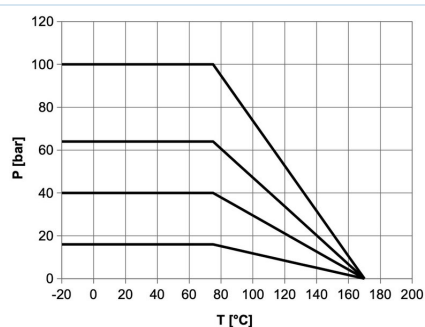


## Dimenzije



| G       | Nazivni prečnik DN[mm] | PN [bar] | L   | I  | H     | R   | S   | ISO-DIN | Øa  | b  | Øc | P | Q  | d  | e   | f  | Težina [pribl. kg] | Tip T-provrtina | Tip L-provrtina |
|---------|------------------------|----------|-----|----|-------|-----|-----|---------|-----|----|----|---|----|----|-----|----|--------------------|-----------------|-----------------|
| G1/4"   | 12                     | 100      | 72  | 16 | 46,5  | 45  | 40  | F03     | 46  | 9  | 25 | 3 | 9  | 8  | 36  | 6  | 1,0                | BA541-14-B      | BA542-14-B      |
| G3/8"   | 12                     | 100      | 72  | 16 | 46,5  | 45  | 40  | F03     | 46  | 9  | 25 | 3 | 9  | 8  | 36  | 6  | 0,9                | BA541-38-B      | BA542-38-B      |
| G1/2"   | 15                     | 100      | 82  | 18 | 49    | 52  | 42  | F03     | 46  | 9  | 25 | 3 | 9  | 8  | 36  | 6  | 1,2                | BA541-12-B      | BA542-12-B      |
| G1/2"   | 15                     | 100      | 82  | 18 | 49    | 52  | 42  | F04     | 54  | 9  | 30 | 3 | 11 | 10 | 42  | 6  | 1,3                | BA541-12-B-01   | BA542-12-B-01   |
| G3/4"   | 20                     | 100      | 92  | 19 | 56,5  | 60  | 52  | F05     | 65  | 9  | 35 | 3 | 14 | 13 | 50  | 7  | 2,0                | BA541-34-B      | BA542-34-B      |
| G1"     | 25                     | 64       | 102 | 20 | 61    | 70  | 60  | F05     | 65  | 12 | 35 | 3 | 14 | 13 | 50  | 7  | 2,7                | BA541-10-B      | BA541-10-B      |
| G1 1/4" | 32                     | 64       | 118 | 20 | 81,5  | 85  | 75  | F07     | 90  | 12 | 55 | 4 | 17 | 15 | 70  | 9  | 4,6                | BA541-114-B     | BA542-114-B     |
| G1 1/4" | 32                     | 64       | 118 | 20 | 81,5  | 85  | 75  | F05     | 65  | 12 | 35 | 4 | 14 | 13 | 50  | 7  | 4,5                | BA541-114-B-01  | BA542-114-B-01  |
| G1 1/2" | 40                     | 64       | 134 | 20 | 89    | 100 | 90  | F05     | 65  | 12 | 35 | 4 | 14 | 13 | 50  | 7  | 6,8                | BA542-112-B-01  | BA541-112-B     |
| G1 1/2" | 40                     | 64       | 134 | 20 | 89    | 100 | 90  | F07     | 90  | 12 | 55 | 4 | 17 | 15 | 70  | 9  | 7,0                | BA542-112-B     | BA541-112-B-01  |
| G2"     | 50                     | 40       | 144 | 20 | 91,5  | 110 | 100 | F07     | 90  | 12 | 55 | 4 | 17 | 15 | 70  | 9  | 8,2                | BA542-20-B      | BA541-20-B      |
| G2 1/2" | 65                     | 40       | 160 | 22 | 101,5 | 123 | 95  | F07     | 90  | 12 | 55 | 4 | 17 | 15 | 70  | 9  | 10,0               | BA542-212-B     | BA541-212-B     |
| G3"     | 80                     | 40       | 200 | 26 | 116   | 160 | 115 | F07     | 90  | 12 | 55 | 4 | 17 | 15 | 70  | 9  | 20,9               | BA542-30-B      | BA541-30-B      |
| G3"     | 80                     | 40       | 200 | 26 | 116   | 160 | 115 | F10     | 125 | 12 | 70 | 4 | 22 | 18 | 102 | 11 | 21,4               | BA542-30-B-01   | BA541-30-B-01   |
| G4"     | 100                    | 16       | 240 | 26 | 131   | 190 | 145 | F07     | 90  | 12 | 55 | 4 | 17 | 15 | 70  | 9  | 33,5               | BA542-40-B      | BA541-40-B      |
| G4"     | 100                    | 16       | 240 | 26 | 131   | 190 | 145 | F10     | 125 | 12 | 70 | 4 | 22 | 18 | 102 | 11 | 34,0               | BA542-40-B-01   | BA541-40-B-01   |

## Dijagram pritisak-temperatura



Ilustracije neobavezujuće

Zadržavamo pravo na konstruktivne, dimenzione i promene materijala.

Armature / kuglasti ventili - automatski upravljani / Drugi materijali - A03 / kuglasti ventil od nerđajućeg čelika serije BA541, BA542

Verzija 8

151143 / Generisano 2026/41 SR

PROIZVEDENO U EVROPI

+381 11 2399521  
balkan@stasto.eu  
© STASTO Automatizacija d.o.o.

www.stasto.rs  
Otvori seriju online  
Strana 2 / 2

