

Kugelhahn PN 40

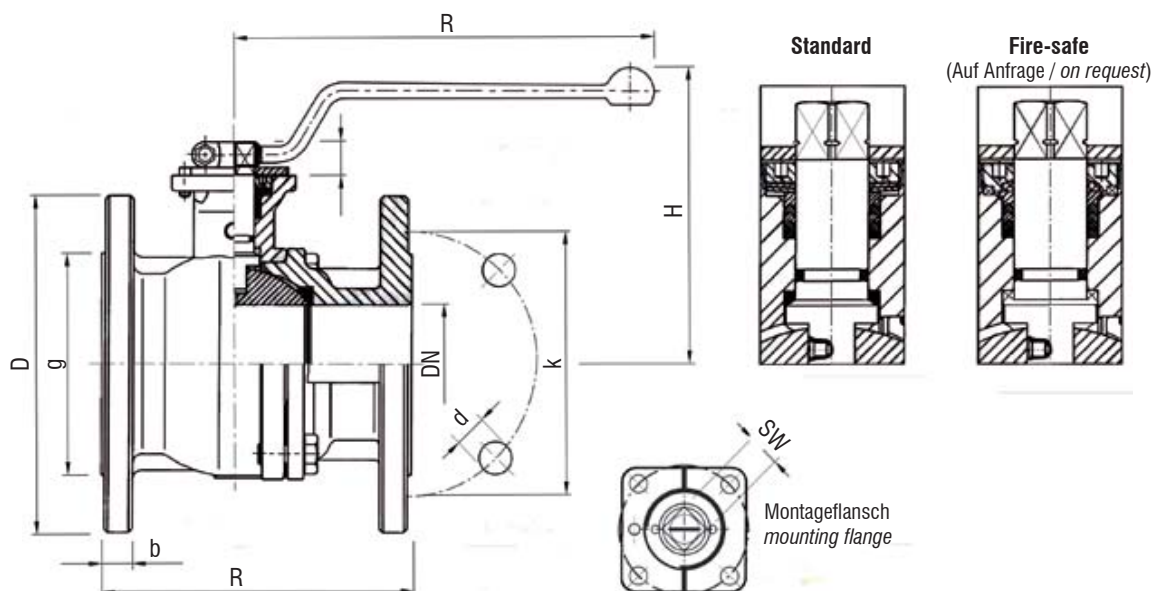
Stahlguss
voller Durchgang

- Flanschbohrungen nach DIN PN 40
- Baulänge nach DIN 3202 F4/F5

Ball Valve PN 40

cast steel
full bore

- flange drilling acc. to DIN PN 40
- face to face acc. to DIN 3202 F4/F5



| AW-Nr. AW no. | Pos. item | Bezeichnung denomination | Werkstoff material | nach DIN EN acc. to DIN EN | Werkstoff-Nr. material no. |
|------------------|--------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| 4021 | 1 | Gehäuse / body | Stahlguss / cast steel | GP240GH | 1.0619 |
| | 2 | Kugel / ball | Edelstahl / stainless steel | G5XCrNiMo19-11-2 | 1.4408 |
| | 3 | Dichtung / ball seat | PTFE | | |
| | 4 | Spindel / stem | Edelstahl / stainless steel | X2CrNiMo17-12-2 | 1.4404 |
| | 5 | Handhebel / lever | Stahlguss / cast steel | GP240GH | 1.0619 |

| DN | L | H | R | SW | h | Montageflansch mounting flange DIN ISO 5211 | D | g | Ø k / | n x | Ø d | b | ≈ kg |
|-----|-----|-------|-----|----|------|---|-----|-----|-------|-----|------|-------|------|
| 15 | 115 | 99,0 | 138 | 9 | 9 | F03 | 95 | 45 | 65 4 | 14 | 15 | 2,35 | |
| 20 | 120 | 104,5 | 138 | 9 | 9,5 | F03 | 105 | 58 | 75 4 | 14 | 17,5 | 2,95 | |
| 25 | 125 | 109,0 | 165 | 11 | 12,5 | F05 | 115 | 68 | 85 4 | 14 | 17 | 4,10 | |
| 32 | 130 | 120,5 | 165 | 11 | 12,5 | F05 | 140 | 78 | 100 4 | 18 | 17,5 | 5,60 | |
| 40 | 140 | 132,5 | 200 | 14 | 14 | F05 | 150 | 88 | 110 4 | 18 | 17 | 6,65 | |
| 50 | 150 | 140,5 | 200 | 14 | 14 | F05 | 165 | 102 | 125 4 | 18 | 19 | 9,10 | |
| 65 | 170 | 163,0 | 230 | 17 | 18 | F07 | 185 | 122 | 145 8 | 18 | 21 | 14,30 | |
| 80 | 180 | 196,0 | 365 | 22 | 22,2 | F10 | 200 | 138 | 160 8 | 18 | 23 | 19,20 | |
| 100 | 190 | 212,5 | 365 | 22 | 22,3 | F10 | 235 | 162 | 190 8 | 22 | 23 | 29,60 | |

Verwendung

für Wasser, Öle, Kraftstoffe, Druckluft, Lösungsmittel usw.

Application

for water, oil, fuel, compressed air, solvent etc.

Temperatur / temperature

-20°C bis / up to +180°C

Maße und Gewichte können je nach Hersteller abweichen / depending on manufacturers measures and weight can change