

# ART 66

## PN20 Brass Spring Check Valve



### Features

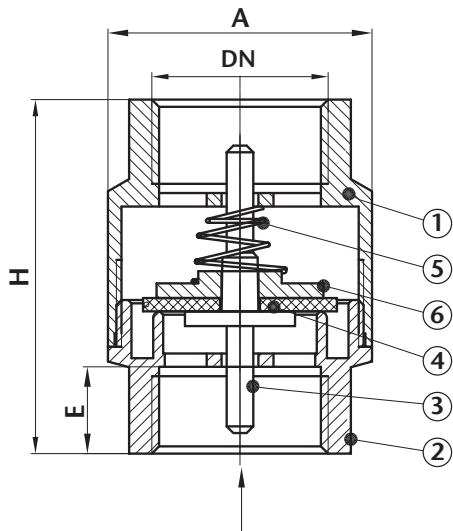
- Screwed BSP Parallel (ISO 228/1)
- Brass body
- Flat metal disc



### Technical data

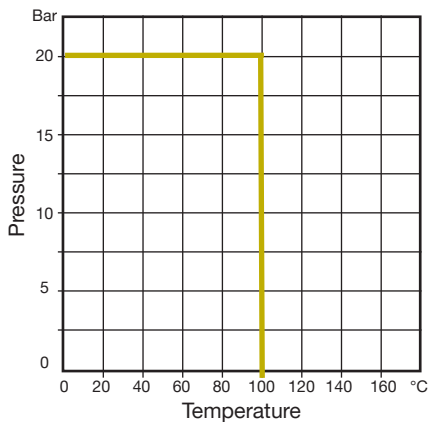
Max pressure: 20 Bar

Working temp: 0°C to +100°C



| DN  | 3/8" | 1/2" | 3/4" | 1"   | 1 1/4" | 1 1/2" | 2"   | 2 1/2" | 3"   | 4"    |
|-----|------|------|------|------|--------|--------|------|--------|------|-------|
| A   | 32.5 | 32.5 | 39   | 45   | 55.5   | 59.5   | 80   | 95     | 110  | 143   |
| E   | 11.5 | 12   | 14   | 14.5 | 14.5   | 16     | 18.5 | 22     | 24   | 24    |
| H   | 48.5 | 48.5 | 52.2 | 55.5 | 64     | 69     | 82   | 98.5   | 106  | 111   |
| Kv  | 2.1  | 2.8  | 4.4  | 6.8  | 10.0   | 17.0   | 26.0 | 43.0   | 75.0 | 112.0 |
| Kgs | 0.16 | 0.14 | 0.20 | 0.26 | 0.45   | 0.63   | 0.82 | 1.47   | 1.98 | 3.40  |

| N. | Part Name     | Materials           |
|----|---------------|---------------------|
| 1  | Body          | Brass CW617N        |
| 2  | Bonnet        | Brass CW617N        |
| 3  | Disc Holder   | Brass CW617N        |
| 4  | Disc          | Brass/NBR           |
| 5  | Spring        | Stainless Steel 304 |
| 6  | Spring Holder | Brass               |



V2.Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.