

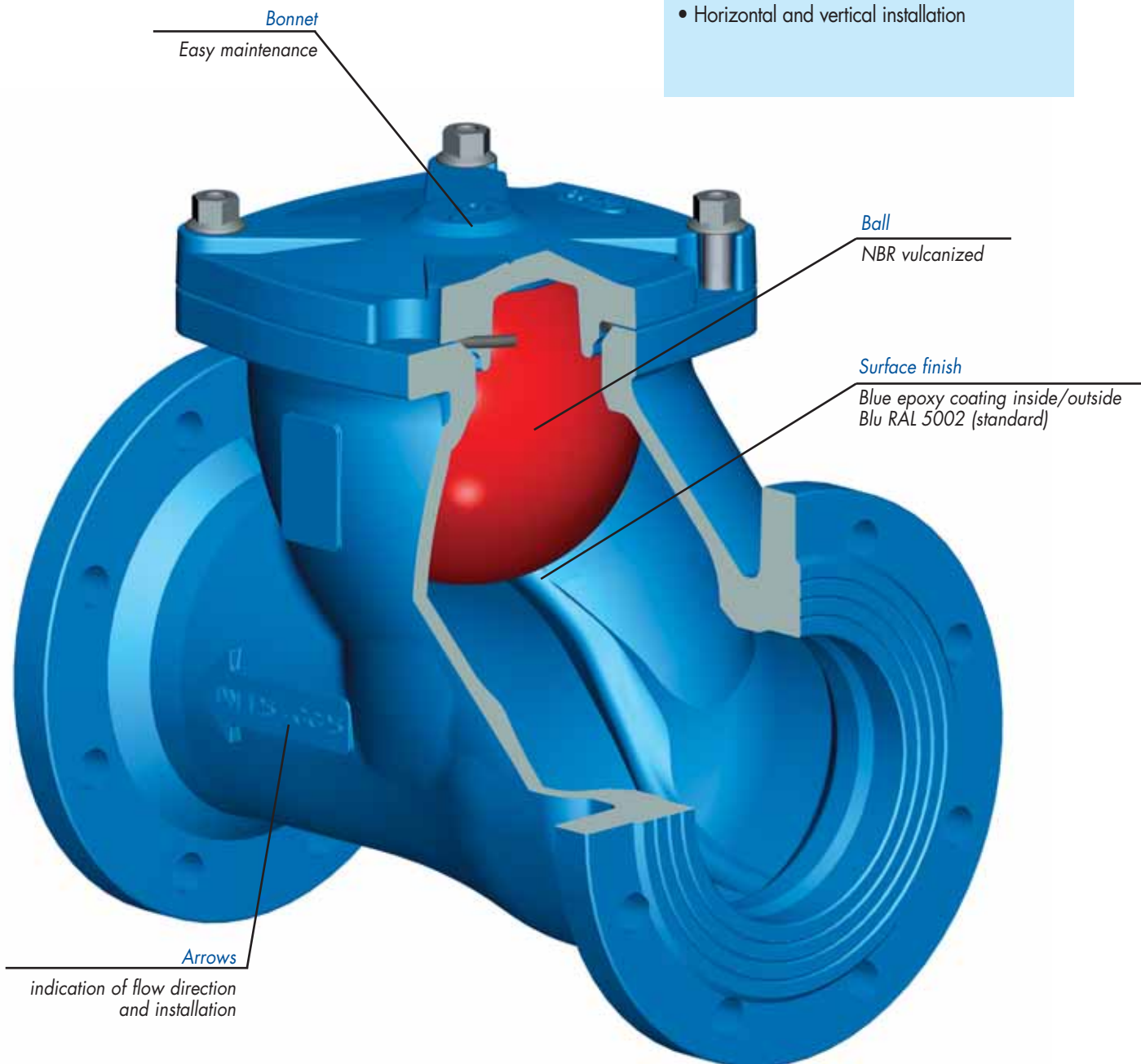
# SERIE 07

## Ball check valve

**F7: Flanged end**  
**T7: Threaded end**

- For heavy, thick and viscous fluids and dirty water
- Very slight pressure drop
- Full bore
- Self cleaning
- Silent
- Horizontal and vertical installation

check valves



Face to face: EN 558 serie 48 (ex DIN3202 F6)

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# SERIE 07

## Ball check valve

**Pressure:**  
from 0,2 to 10 bar

### articles available

#### Art. F7.

##### F7.000

- Body: GG25 Cast iron
- Ball: Metal + NBR
- O-Ring: NBR
- Inspectable: (from DN50 to DN 150)

##### F7.100

- Body: GGG40 for DN 400, carbon steel body
- Ball: Metal+NBR
- O-Ring: NBR
- Inspectable: (from DN 50 to DN 350)

#### Flanged end



#### Art. T7.

##### T7.000

- Body: GG25
- Ball: NBR
- O-Ring: NBR
- Inspectable

##### T7.100

- Body: GGG40
- Ball: Resin
- O-Ring: NBR
- Inspectable

#### Threaded end



### technical data

#### Dimensions and Weight

DN mm.	DN "	A	B	C	E	Weight (Kg)	KV <sub>0</sub> (m <sup>3</sup> /h.)
40	1 <sup>1/2</sup>	150	172	95	180	7,5	80
50	2	165	180	95	200	8,5	90
65	2 <sup>1/2</sup>	185	210	114	240	12	140
80	3	200	240	128	260	15	253
100	4	220	285	160	300	22	396
125	5	250	330	200	350	34	642
150	6	285	390	230	400	45	962
200	8	340	480	320	500	80	1990
250	10	400	600	414	600	135	3100
300	12	450	680	460	700	200	4100
350	14	505	800	596	850	300	5050
400	16	565	1050	690	1100	600	6500

#### Dimensions and Weight

DN mm.	DN "	A	B	C	E	Weight (Kg)	KV <sub>0</sub> (m <sup>3</sup> /h.)
32	1 <sup>1/4</sup>	50	107	105	135	2	24
40	1 <sup>1/2</sup>	60	112	120	142	2,70	54
50	2	70	140	132	175	3,50	70
65	2 <sup>1/2</sup>	90	170	157	195	5	115
80	3	105	197	180	238	7,60	185

