

CHECK VALVE

# Ball Check Valve

MODEL **VTCV-10** REF **EFC-95** ISSUED **05 Jun 2026**

## SPECIFICATIONS

Size	<b>DN40–DN500</b>
Pressure	<b>PN10</b>
End connection	<b>flanged (DIN 2501 / TS 810)</b>
Face-to-face	<b>EN 558 Serie 48, DIN 3202 F6</b>

## STANDARDS

Test	<b>EN 12266</b>
------	-----------------



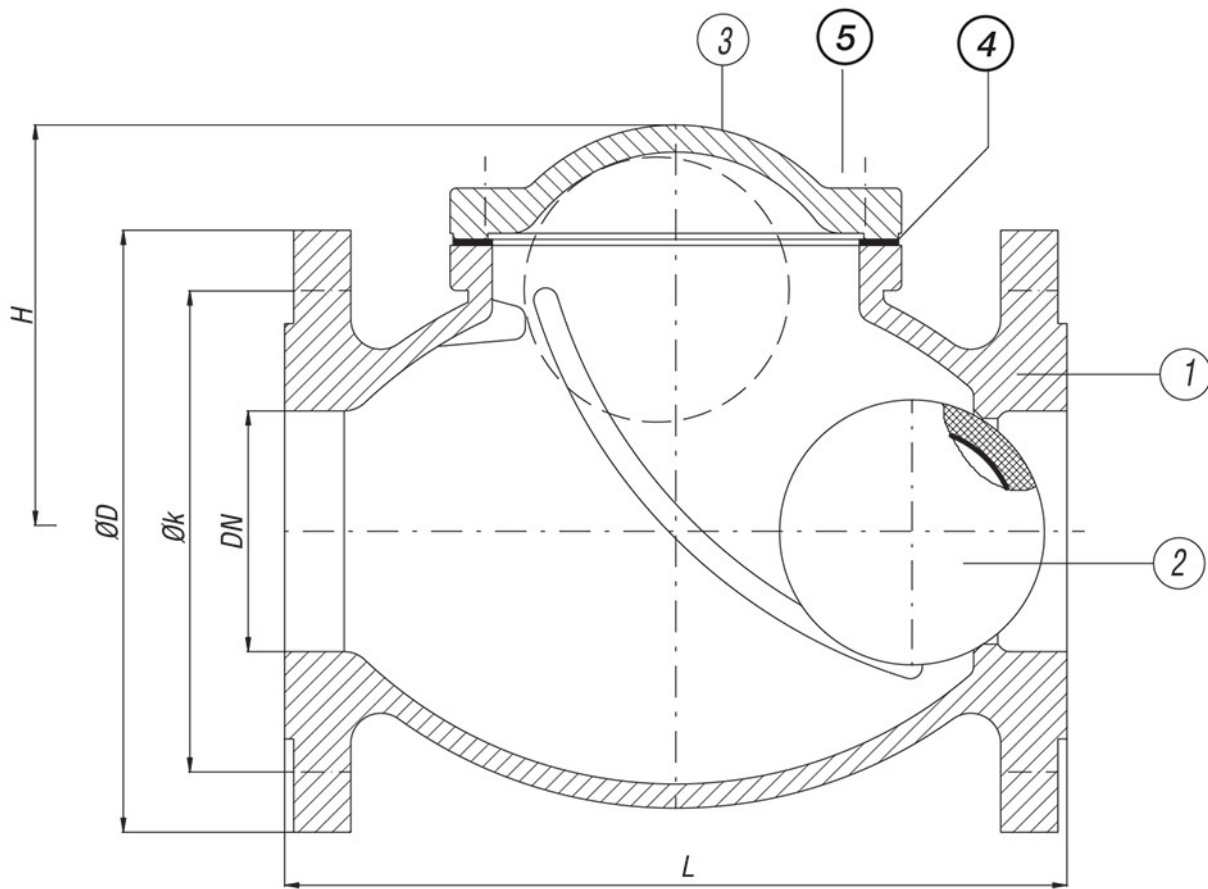
## MATERIALS

body	<b>grey cast iron, ductile iron</b>	ball	<b>rubber-coated steel</b>
bonnet	<b>grey cast iron, ductile iron</b>	gasket	<b>nitrile rubber</b>

CHECK VALVE

# Ball Check Valve

SECTION Technical drawing REF EFC-95



CHECK VALVE

# Ball Check Valve

SECTION Dimensions per size REF EFC-95

SIZE	L	H	D	K	WEIGHT
DN40	180	100	150	110	8 kg
DN50	200	110	165	125	9 kg
DN65	240	130	185	145	12 kg
DN80	260	145	200	160	14 kg
DN100	300	170	220	180	22 kg
DN125	350	195	250	210	30 kg
DN150	400	205	285	240	49 kg
DN200	500	260	340	295	98 kg
DN250	600	390	395	350	125 kg
DN300	700	500	445	400	240 kg
DN350	800	500	505	460	390 kg
DN400	900	600	565	515	470 kg
DN500	1100	800	670	620	800 kg

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.