

Check valves

DIN Ball check type

Ductile Iron PN10/16

REEP brand RCV055 model flanged ball check valve acc. to DIN PN 10/16, full bore, non-clogging ball, low pressure loss, silent, bolted bonnet, finished inside and outside with blue Epoxy coating. Face To Face to EN 558-1, series 48 (DIN 3202-F6 for DN80-DN350). Suitable for horizontal and vertical (upward flow) installation. WRAS and NSF certified rubber are available upon request.

Material Specification

Component	Material	EN and/or (BS)	
Body & Bonnet	DI	400-15(GGG40)	
Ball	AI+NBR		DN50-DN100
Ball	CI+NBR		DN125-DN350
Bonnet seal	EPDM		

Pressure and temperature range

Size	water	
DN 0 thru DN 0	bar – 0 °C / b . w	

Dimensions

DN	PN	C	D	B
[mm]			[mm]	
50	16	165	186	182
65	16	185	211	204
80	16	200	245	260
100	16	220	282	300
125	16	250	333	350
150	16	285	380	400
200	16	340	471	500
250	16	400	582	600
300	16	455	721	700
350	16	505	820	800

REEP



• Fig. RCV055

- DN 50 - 350
- Pressure rating PN 16
- Max. 80 °C
- Full bore, non-clogging ball
- Low pressure loss
- Custom made available

