



Material List

	Part Name	Material
1	Valve Body	EN-GJS-450-10
2	Resilient Wedge Disc	EN-GJS-450-10+EPDM
3	Stem	SS420
4	Bolt	Carbon Steel ZP
5	Bonnet	EN-GJS-450-10
6	O-Ring	NBR
7	Gland	EN-GJS-450-10
8	Handwheel	EN-GJS-450-10
9	Bolt	Carbon Steel ZP
10	Flat Washer	Carbon Steel ZP
11	Ring Wiper	EPDM
12	Bolt	Carbon Steel ZP
13	Flat Washer	Carbon Steel ZP
14	O-Ring	NBR
15	Thrust Washer	Brass HPB59-1
16	Bonnet Gasket	EDPM
17	Wedge Nut	Brass HPB59-1

Available Sizes

DN	Code
50	GV050
65	GV065
80	GV080
100	GV100
125	GV125
150	GV150
200	GV200

Specification

A resilient-seated gate valve with a bolted cover connection made of premium materials and with a special coating designed for both clockwise (default) and anti-clockwise directions (optional).

Performance Rating

Maximum Working Pressure: 16 bar
Working Temperature Range: 0°C to +85°C (Epoxy)
-10°C to +120°C (Painted)

Product Standards

Design	BS5163-1, BS5163-2, EN558-1 series 3
Connection	EN1092-2
Face to Face	EN558
Testing	EN12266-1

