

## CAST IRON GATE VALVE (RISING STEM)

### FEATURES

- AS 3579
- Class 14

### TECHNICAL DATA

- Code: VG3579-OSY-E(Size DN)
- Size Range: DN50 – 300



### DIMENSIONS

SIZE DN	L	Flanged AS 2129 Table E						S	H	W
		D	C	H	N	T				
50	178	150	114	18	4	19	6	18	290	160
65	190	165	127	18	4	19	6	22	320	180
80	203	185	146	18	4	19	7	22	363	198
100	229	215	178	18	8	22	8	22	450	250
125	254	255	210	18	8	22	9	22	520	280
150	267	280	235	22	8	22	10	29	565	300
200	292	335	292	22	8	25	12	32	764	355
250	330	405	356	22	12	25	12	35	948	400
300	356	445	406	26	12	29	14	38	1059	450

### MATERIAL LISTING

NO	PARTS	MATERIAL	SPEC	QTY
1	Body	Cast Iron	AS1830 Grade T220	1
2	Bonnet	Cast Iron	AS1830 Grade T220	1
3	Yoke	Cast Iron	AS1830 Grade T220	1
4	Disc Seat ring	Gunmetal	AS1565 Alloy C83600	2
5	Body Seat Ring	Gunmetal	AS1565 Alloy C83600	2
6	Disc	Cast Iron	AS1830 Grade T220	1
7	Yoke Sleeve	Gunmetal	AS1565 Alloy C83600	1
8	Stem	Arsenial Brass	AS1568 Alloy 486	1
9	Hand Wheel	Brass	AS1567	1
10	Bonnet Gasket	Reinforce Rubber	BS5292	1
11	Banner Body Bolt	Steel	AS1111	1
12	Banner Body Nut	Steel	AS1111	1
13	Packing	Non Asbestos		1
14	Band Bolt and Nut	Steel	AS1111	2
15	Band	Cast Iron	AS1830 Grade T220	1
16	Hand Wheel	Cast Iron	AS1830 Grade T220	1
17	Hand Wheel Nut	Galvanised Steel	AS1111	1
18	Yoke Bolt and Nut	Steel	AS1111	2
19	Yoke Bonnet Bolt	Steel	AS1111	4
20	Yoke Bonnet Nut	Steel	AS1111	4

