

“Weilong” Resilient Seat Gate Valve, PN16



WSD GA No: C20210343 & C20210344

“Weilong” Resilient Seat Gate Valve, PN16

1. Valve Standard

Comply with BS5163 Part 1 & 2, BS EN 1074 Part 1 & 2, BS EN 1171, BS EN 1092, BS EN 1563

Suitable for Fresh, F/S & Flush water system

Model No.: 3243

2. Working Pressure and Temperature

Working pressure 16bars

Temperature from -10°C to 85°C for EPDM

3. Flange Type

EN 1092-2 PN16

4. Operator

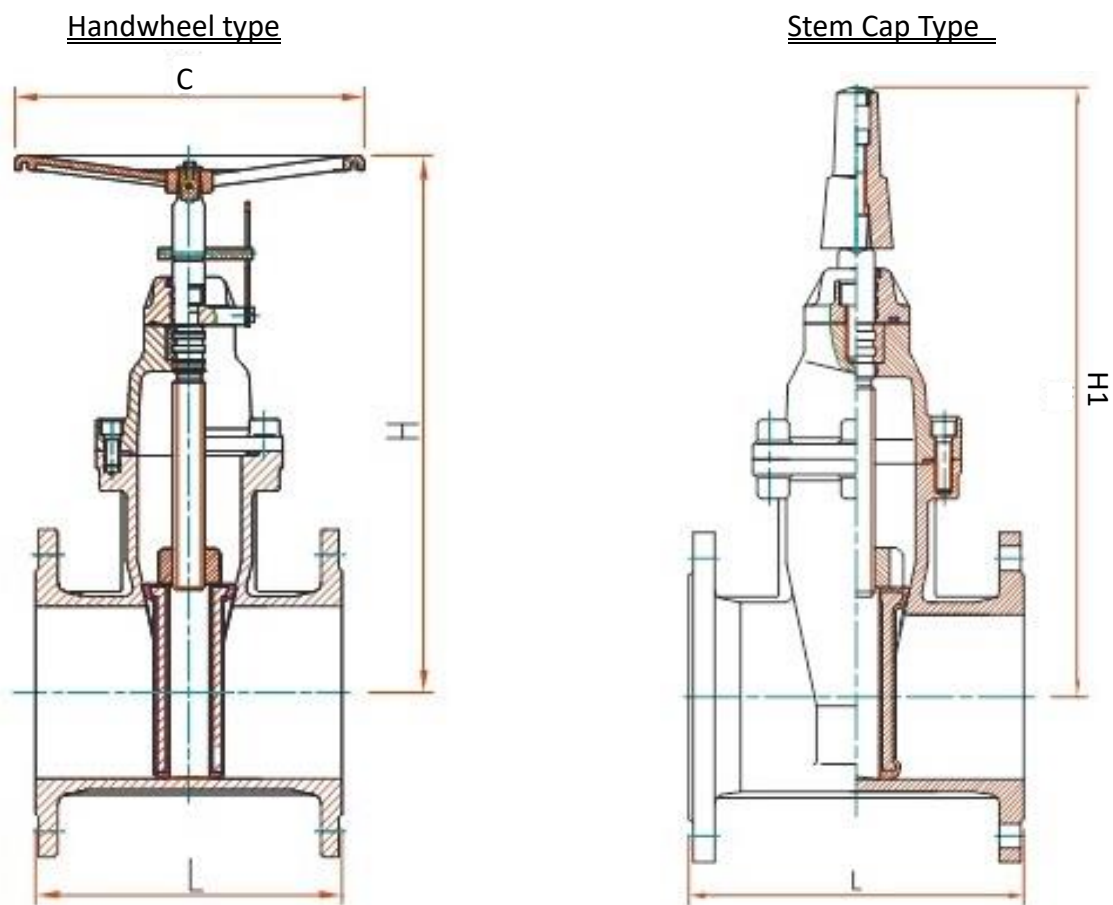
Handwheel / Stem Cap operating type

5. Epoxy Coating material approval for potable water service to BS6920

EPDM Rubber material sheet material approval for BS6920

Part Name	Standard
Body, Bonnet Hand wheel, Wedge	Ductile Iron (Spheroidal graphite cast iron) BS EN 1563 EN-GJS-400-15
Stem	Stainless Steel BS EN 10088-3 Grade 1.4401 (SS316)

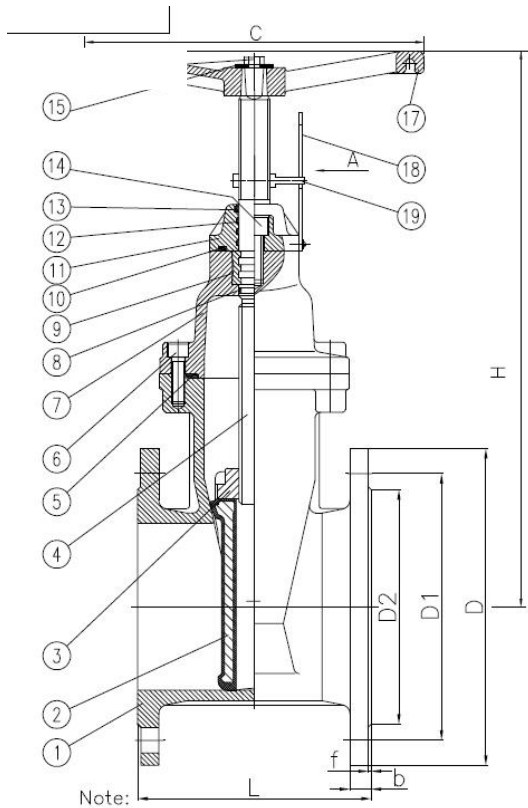
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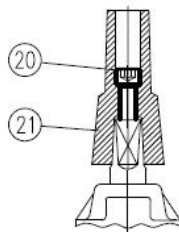
Dimensions (mm)

SIZE	65	80	100	150	200	250	300
L	191	203	229	267	292	330	356
H	306	334	370	465	564	671	762
H1	338	361	401	503	595	690	777
C	175	255	255	305	355	405	405
D	185	200	220	285	340	400	455
D1	145	160	180	240	295	355	410
D2	118	132	156	211	266	319	370
f	3	3	3	3	3	3	4
b	19	19	19	19	20	22	24.5

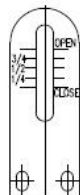
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STEM CAP TYPE



View A



1	Body	SG Cast Iron BS EN 1563 EN-GJS-400-15
2	Disc	SG Cast Iron BS EN 1563 EN-GJS-400-15 + EPDM BSEN-681-1
3	Body Seat	Bronze BS EN1982
4	Stem	BS EN10088-1 Grade.1.4401
5	Gasket	EPDM BSEN-681-1
6	Bolt	Carbon steel Grade 8.8
7	Bonnet	SG Cast Iron BS EN 1563 EN-GJS-400-15
8	O-ring	EPDM BSEN-681-1
9	Half ring	BS EN1982
10	O-ring	EPDM BSEN-681-1
11	Gland	SG Cast Iron BS EN 1563 EN-GJS-400-15
12	O-ring	EPDM BSEN-681-1
13	Dirty Resistant Ring	EPDM BSEN-681-1
14	Bolt	Carbon steel Grade 8.8
15	Washer	BS EN10088-3 Grade.1.4301
16	Bolt	BS EN10088-3 Grade.1.4301
17	Handwheel	SG Cast Iron BS EN 1563 EN-GJS-400-15
18	Indicator plate	Aluminum
19	Indicator	Stainless Steel
20	Bolt	Carbon steel Grade 8.8
21	Stem cap	SG Cast Iron BS EN 1563 EN-GJS-400-15