



Size	D	K	G	C	f	L	n-d	S	≈H	Torque	Number of turns
DN250	405	355	319	22	3	330	12-φ28	405	625	250Nm	22
DN300	460	410	370	24.5	4	356	12-φ28	405	695	300Nm	27

18	Screw	A4		
17	Eyebolt	A4		
16	Handwheel	Ductile Iron	GGG50	
15	O-Ring	NBR		
14	O-Ring	NBR		
13	Screw	A4		
12	O-Ring	NBR		
11	O-Ring	NBR		
10	Bolt	A4		
9	Washer	A4		
8	Gland	Ductile Iron	GGG50	
7	Thrust Washer	Brass		
6	Bonnet	Ductile Iron	GGG50	
5	Bonnet Gasket	NBR		
4	Stem	SS316		
3	Stem Nut	Bronze-CW453K		
2	Wedge	Ductile Iron+EPDM		
1	Body	Ductile Iron	GGG50	

ITEM	NAME	MATERIAL	STANDARD
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PROJECT: -----
 REF: -----
 ITEM: -----



				DATE	NAME	BS5163 Resilient Gate Valve
				TRACED		
				CHECKED		
				SCALE	DRAWING No :	REV:
REV.	DATE	DRAWN	CHECKED	---		0