



NO.	PART NAME	MATERIAL
1	BODY	DUCTILE IRON GGG40
2	WEDGE	DUCTILE IRON GGG40 + EPDM
3	STEM NUT	BRASS 38-2-2
4	STEM	STAINLESS STEEL 316
5	BONNET	DUCTILE IRON GGG40
6	GASKET	NBR
7	O-RING	NBR
8	BUSH	BRASS 38-2-2
9	WIPER	NBR
10	HANDWHEEL	DUCTILE IRON GGG40

SPECIFICATIONS	
SIZE	50 - 300NB
CLASS	PN16
DESIGN	BS 5163
FACE TO FACE	BS 5163
END FLANGE	AS 2129 TABLE E
TEST	BS 6755 PART 1
WORKING TEMP	60°C

SIZE	L	M	D	b	H	W	Table D	Table E
							n-d	n-d
50	178	114	150	10	265	180	4-18	4-18
65	190	127	165	11	275	180	4-18	4-18
80	203	146	185	13	290	200	4-18	4-18
100	229	178	215	16	320	250	4-18	8-18
125	254	210	255	17	355	250	8-18	8-18
150	267	235	280	17	390	300	8-18	8-22
200	292	292	335	19	470	350	8-18	8-22
250	330	356	405	22	590	400	8-22	12-22
300	356	406	455	25	670	540	12-22	12-26

**DIMENSIONS (mm) BS 5163**

REV	H	<b>BROOK VALVES</b> <b>RSG TABLE D/E CLASS PN16</b>
DATE	Feb-21	
SCALE	TO FIT	
DI RESILIENT SEATED NON-RISING STEM WEDGE GATE VALVE		