



Performance Specification			
Nominal Pressure		PN40	
Test Pressure	Strength	6.0	Mpa
	Sealing	4.4	
	Air	0.6	
Suit medium: Water-Steam-Oil etc.			



NO.	PART NAME	MATERIAL
1	BODY	GS-C25
2	SEAT	GS-C25+13Cr
3	OUTER DISC	A105+13Cr
4	INNER DISC	A105+13Cr
5	STEM	2Cr13
6	BELLOWS	SS304
7	SEALING MEMBER	1045
8	WELD PIECE	SS304
9	GASKET	SS304+GRAPHITE
10	BONNET	GS-C25
11	BOLT	A193 B7
12	NUT	A194 2H
13	PACKING	GRAPHITE
14	FLANGED GLAND	WCB
15	PIN	65Mn
16	LOCATOR	1025
17	STEM NUT	1045
18	BEARING	UNITE
19	OIL CAP	COPPER
20	CAP	1035
21	HANDWHEEL	KTH330
22	CAP	1035
23	Eye Bolt	A193 B7
24	Nut	A194 2H
25	Pin	1035

SIZE	L	D	D1	D2	b	f	n - ød	W
200	600	375	320	285	34	3	12-ø30	450
250	730	450	385	345	38	3	12-ø33	550
300	850	515	450	410	42	4	16-ø33	600
350	980	580	510	465	46	4	16-ø36	700
400	1100	660	585	535	50	4	16-ø39	700

DESIGN & MFT	EN12516	END CONNECTIONS	R.F
Max Desgin Temp	425°C	INSPECT & TEST	EN12266
F-F DIMENSION	EN558	FLANGED DIMENSION	EN1092
PAINTING	STD SILVER	LOGO	BV IN A CIRCLE

REV	A	BROOK VALVES BSGLDIN40 BELLOWS SEALED GLOBE VALVE OS&Y DIN 40 RF
DATE	Jan-21	
SCALE	TO FIT	