



Item	Part Name	Material	Item	Part Name	Material
1	Body	EN-GJS-500-7	11	O-Ring	EPDM/NBR
2	Wedge	DI+EPDM/NBR	13	Stuffing Nut	Brass
3	Wedge Nut	Brass	14	Gland Flange	EN-GJS-500-7
4	Stem	AISI 420	22	Position indicator	Stainless Steel
10	O-Ring	EPDM/NBR	23	Down Bushing	Brass

**Design Specification**  
 Design confirm to BS5163  
 Connections confirm to EN 1092-2  
 Face to face confirm to BS5163  
 Pressure Rating: PN16

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN40	165	150	110	88	19	4-19	240	310	180	10.3
DN50	178	165	125	99	19	4-19	250	320	180	11.5
DN65	190	185	145	118	19	4-19	265	335	180	15
DN80	203	200	160	132	19	8-19	300	370	200	18.5
DN100	229	220	180	156	19	8-19	350	420	200	24
DN125	254	250	210	184	19	8-19	410	480	250	32
DN150	267	285	240	211	19	8-23	450	520	280	341
DN200	292	340	295	266	20	12-23	550	620	320	63
DN250	330	405	355	319	22	12-28	650	720	350	95
DN300	356	460	410	370	24.5	12-28	710	780	380	135

DN40-DN300 BS5163 NRS Gate Valve (FLxFL)



DWG NO. B300NRGV

