



## MATERIALS LIST

NO.	PART NAME	MATERIAL	
1	BODY	EN1503-1 1.4408	EN1503-1 1.0619
2	BALL	CF8M	CF8M
3	STEM	SS316	SS316
4	END CAP	EN1503-1 1.4408	EN1503-1 1.0619
5	BODY SEAL	PTFE	PTFE
6	SEAT	PTFE / RPTFE	PTFE / RPTFE
7	THRUST WASHER	PTFE / RPTFE	PTFE / RPTFE
8	STEM PACKING	PTFE / RPTFE	PTFE / RPTFE
9	THRUST WASHER	PTFE.+25%G.F.	PTFE.+25%G.F.
10	GLAND	SS304	SS304
11	HANDLE	FCD45	FCD45
13	STEM NUT	SS304	SS304
14	HANDLE WASHER	SS304	SS304
15	TRIANGLE STOPPER	SS304	SS304
16	BOLT	SS304	SS304
18	STEM O-RING	VITON	VITON
19	STOP	SS304	SS304
20	STUD	ASTM A193 Gr.B8	ASTM A193 Gr.B8
21	NUT	ASTM A194 Gr.8	ASTM A194 Gr.8

## DIMENSIONS

unit:mm

SIZE	PORT	L	E	H1	H3	C	ØG	ØJ	ØI	T	F	M	ØN	ØK1	Z1-4	
DN125	5"	125.0	325.0	750.0	30.0	194.0	27.0	270.0	220.0	188.0	26.0	2.0	8	26.0	125.0	14.0
DN150	6"	150.0	350.0	750.0	30.0	213.0	27.0	300.0	250.0	218.0	28.0	2.0	8	26.0	125.0	14.0

FLANGE DIMENSION: EN 1092-1 TYPE 21 RF SF  
FACE TO FACE: EN558-1 F5 (DIN3202 F5)

REV	DATE	DESCRIPTION	CODE	REVISOR	REMARKS	MATERIAL	APPROVE	CHECK	SCALE	UNIT	DRAWN BY	DATE	Q'TY
						DN125~DN150 PN40			free	mm	Lawrence	2009.07.07	1
									AF-53				
									AF-53-002	TITLE			2-PC Flanged Ball Valve
									Anson Flow Corp.				