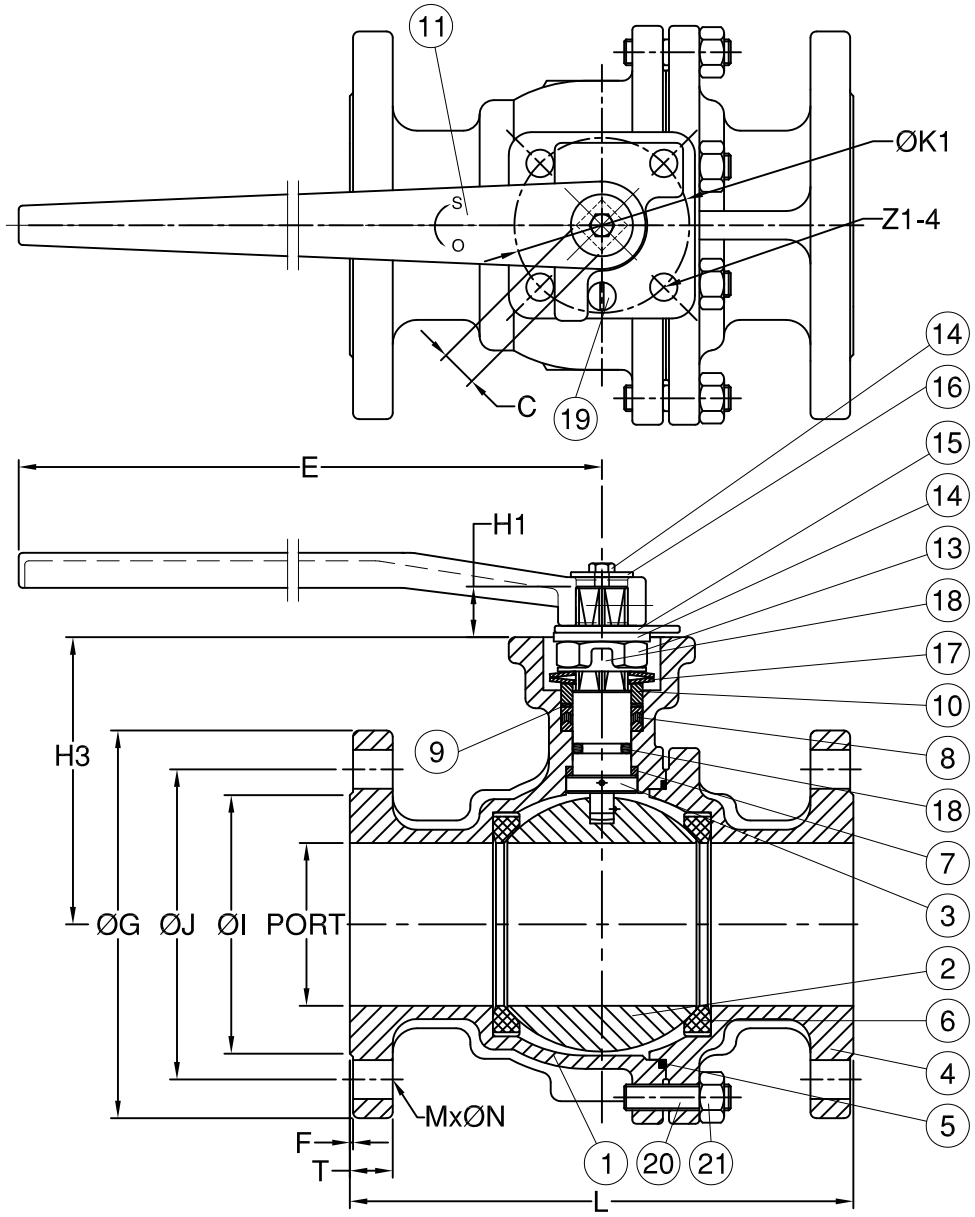

MATERIALS LIST

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	250.0	210.0	188.0	22.0	2.0	8	18.0	125.0	14.0
DN150	6"	150.0	350.0	750.0	30.0	213.0	27.0	285.0	240.0	212.0	22.0	2.0	8	22.0	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	REVISER	REMARKS
					DN125~DN150 PN16

MATERIAL | OTHER

APPROVE | CHECK | SCALE free | UNIT mm | PART NO AF-53 | DWG NO AF-53-002 | TITLE 2-PC Flanged Ball Valve

REV | DRAWN BY Lawrence | DATE 2009.07.07 | Q'TY 1

Anson Flow Corp.