



No.	Part Name	Material	Qty.
1	Body	CF8M	1
2	Cap	CF8M	1
3	Ball	SS 316	1
4	Seat	RPTFE	2
5	Joint Gasket	PTFE	1
6	Stem	SS 316	1
7	Stem Seal	RPTFE	1
8	Stem Packing	PTFE	2
9	Stem Packing	25% Glass Fiber filled + PTFE	1
10	Gland	SS 316	1
11	Belleville Washer	SS 316	2
12	Lock Saddle	SS 316	1
13	Stem Nut	SS 316	2
14	Stem Washer	SS 316	1
15	Handle	SS 316	1
16	Handle Sleeve	Vinyl	1
17	Bolt Nut	SS 316	4
18	Bolt	SS 316	4
19	Stop Pin	SS 316	1
20	Pin Nut & Washer	SS 316	1
21	Locking Device	SS 316	1
22	Anti-static Device	SS 316	2
23	O-RING	VITON	1

Dual Patern 1:1
ISO 5211 Mounting Pad



TITLE BALL VALVE MARS 90D-60 F4
FULL BORE 1/2" PN 40

	NAME	DATE	SIZE	DWG NO
DRAWN	MOTO	17.06.2014	A3	MAR00301
CHECKED	TOCO	dd.mm.yyyy	FILE NAME: MAR00301.dft	
ENG APPR	TOCO	dd.mm.yyyy	SCALE: 1:1,67	REV:
MGR APPR	TOCO	dd.mm.yyyy	WEIGHT: 2,35 kg	SHEET: 1 OF 1

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
AND TOLERANCES ARE +/-0,5

REV	DESCRIPTION	DATE	APPROVED
REVISION HISTORY			