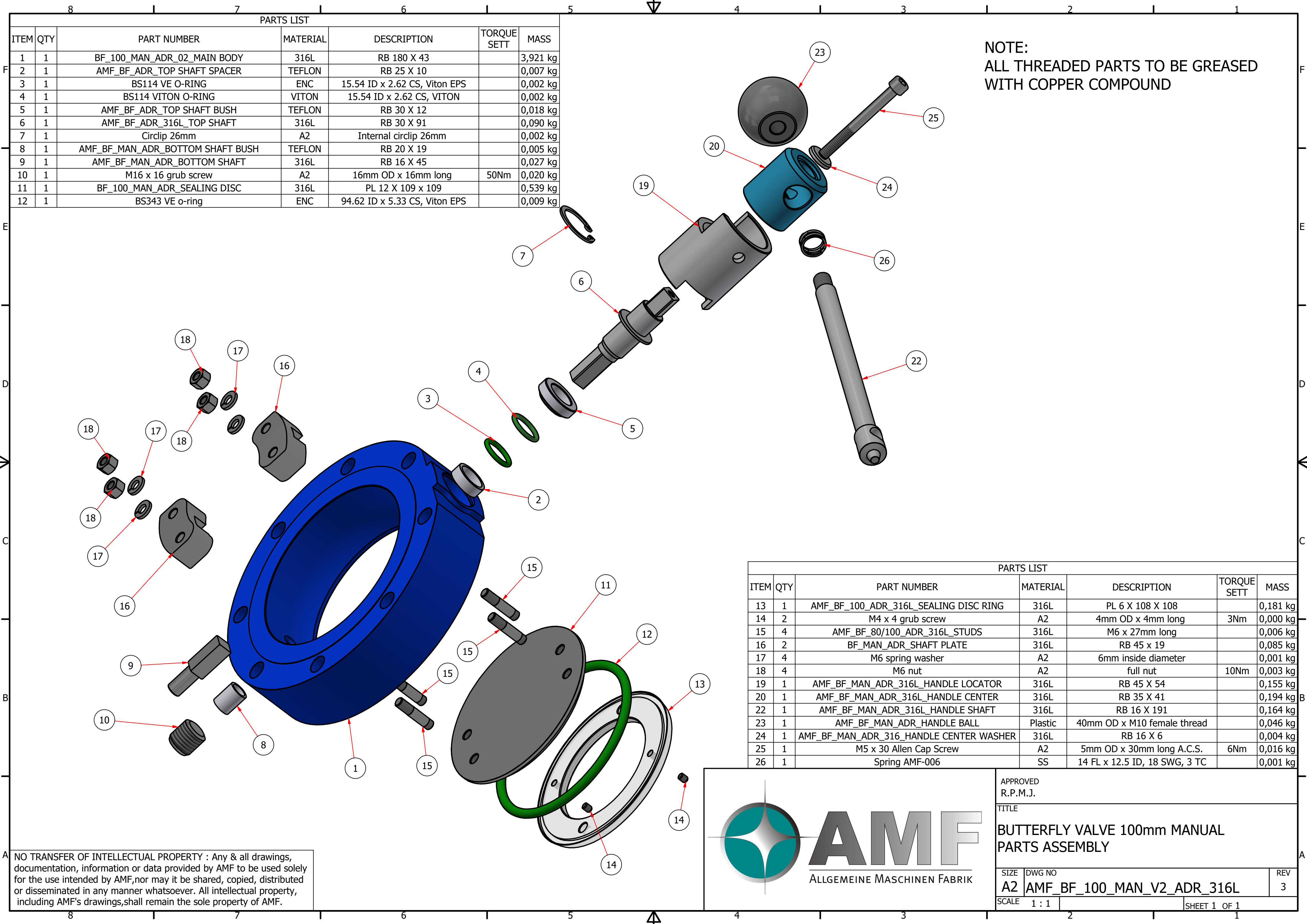


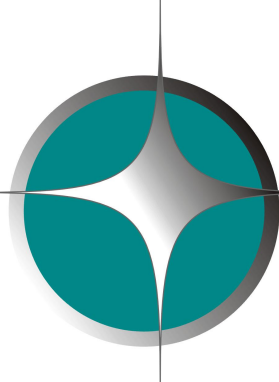


NOTE:
ALL THREADED PARTS TO BE GREASED
WITH COPPER COMPOUND

PARTS LIST						
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION	TORQUE SETT	MASS
F	1	BF_100_MAN_ADR_02_MAIN BODY	316L	RB 180 X 43		3,921 kg
	2	AMF_BF_ADR_TOP SHAFT SPACER	TEFLON	RB 25 X 10		0,007 kg
	3	BS114 VE O-RING	ENC	15.54 ID x 2.62 CS, Viton EPS		0,002 kg
	4	BS114 VITON O-RING	VITON	15.54 ID x 2.62 CS, VITON		0,002 kg
—	5	AMF_BF_ADR_TOP SHAFT BUSH	TEFLON	RB 30 X 12		0,018 kg
	6	AMF_BF_ADR_316L_TOP SHAFT	316L	RB 30 X 91		0,090 kg
	7	Circlip 26mm	A2	Internal circlip 26mm		0,002 kg
	8	AMF_BF_MAN_ADR_BOTTOM SHAFT BUSH	TEFLON	RB 20 X 19		0,005 kg
	9	AMF_BF_MAN_ADR_BOTTOM SHAFT	316L	RB 16 X 45		0,027 kg
	10	M16 x 16 grub screw	A2	16mm OD x 16mm long	50Nm	0,020 kg
	11	BF_100_MAN_ADR_SEALING DISC	316L	PL 12 X 109 x 109		0,539 kg
	12	BS343 VE o-ring	ENC	94.62 ID x 5.33 CS, Viton EPS		0,009 kg

PARTS LIST						
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION	TORQUE SETT	MASS
13	1	AMF_BF_100_ADR_316L_SEALING DISC RING	316L	PL 6 X 108 X 108		0,181 kg
14	2	M4 x 4 grub screw	A2	4mm OD x 4mm long	3Nm	0,000 kg
15	4	AMF_BF_80/100_ADR_316L_STUDS	316L	M6 x 27mm long		0,006 kg
16	2	BF_MAN_ADR_SHAFT PLATE	316L	RB 45 x 19		0,085 kg
17	4	M6 spring washer	A2	6mm inside diameter		0,001 kg
18	4	M6 nut	A2	full nut	10Nm	0,003 kg
19	1	AMF_BF_MAN_ADR_316L_HANDLE LOCATOR	316L	RB 45 X 54		0,155 kg
20	1	AMF_BF_MAN_ADR_316L_HANDLE CENTER	316L	RB 35 X 41		0,194 kg
22	1	AMF_BF_MAN_ADR_316L_HANDLE SHAFT	316L	RB 16 X 191		0,164 kg
23	1	AMF_BF_MAN_ADR_HANDLE BALL	Plastic	40mm OD x M10 female thread		0,046 kg
24	1	AMF_BF_MAN_ADR_316_HANDLE CENTER WASHER	316L	RB 16 X 6		0,004 kg
25	1	M5 x 30 Allen Cap Screw	A2	5mm OD x 30mm long A.C.S.	6Nm	0,016 kg
26	1	Spring AMF-006	SS	14 FL x 12.5 ID, 18 SWG, 3 TC		0,001 kg

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AMF
ALLGEMEINE MASCHINEN FABRIK

APPROVED
R.P.M.J.

TITLE
**BUTTERFLY VALVE 100mm MANUAL
PARTS ASSEMBLY**

SIZE
A2

DWG NO
AMF_BF_100_MAN_V2_ADR_316L

REV
3

SCALE
1 : 1

SHEET 1 OF 1