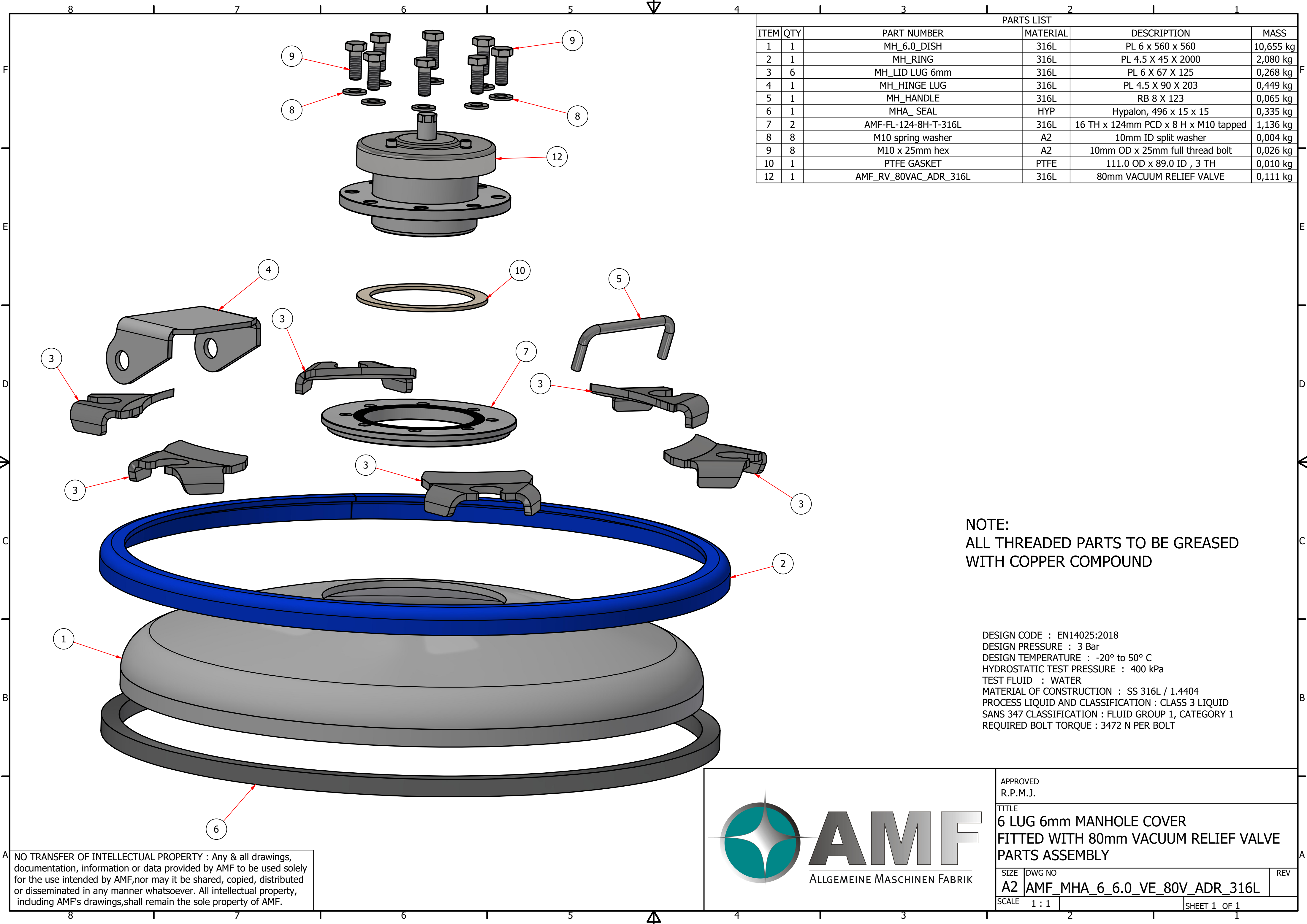




PARTS LIST					
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION	MASS
1	1	MH_6.0_DISH	316L	PL 6 x 560 x 560	10,655 kg
2	1	MH_RING	316L	PL 4.5 X 45 X 2000	2,080 kg
3	6	MH_LID LUG 6mm	316L	PL 6 X 67 X 125	0,268 kg
4	1	MH_HINGE LUG	316L	PL 4.5 X 90 X 203	0,449 kg
5	1	MH_HANDLE	316L	RB 8 X 123	0,065 kg
6	1	MHA_SEAL	HYP	Hypalon, 496 x 15 x 15	0,335 kg
7	2	AMF-FL-124-8H-T-316L	316L	16 TH x 124mm PCD x 8 H x M10 tapped	1,136 kg
8	8	M10 spring washer	A2	10mm ID split washer	0,004 kg
9	8	M10 x 25mm hex	A2	10mm OD x 25mm full thread bolt	0,026 kg
10	1	PTFE GASKET	PTFE	111.0 OD x 89.0 ID , 3 TH	0,010 kg
12	1	AMF_RV_80VAC_ADR_316L	316L	80mm VACUUM RELIEF VALVE	0,111 kg

NOTE:
ALL THREADED PARTS TO BE GREASED
WITH COPPER COMPOUND

DESIGN CODE : EN14025:2018
DESIGN PRESSURE : 3 Bar
DESIGN TEMPERATURE : -20° to 50° C
HYDROSTATIC TEST PRESSURE : 400 kPa
TEST FLUID : WATER
MATERIAL OF CONSTRUCTION : SS 316L / 1.4404
PROCESS LIQUID AND CLASSIFICATION : CLASS 3 LIQUID
SANS 347 CLASSIFICATION : FLUID GROUP 1, CATEGORY 1
REQUIRED BOLT TORQUE : 3472 N PER BOLT

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APPROVED R.P.M.J.		
TITLE 6 LUG 6mm MANHOLE COVER FITTED WITH 80mm VACUUM RELIEF VALVE PARTS ASSEMBLY		
SIZE A2	DWG NO AMF_MHA_6_6.0_VE_80V_ADR_316L	REV
SCALE 1 : 1	SHEET 1 OF 1	