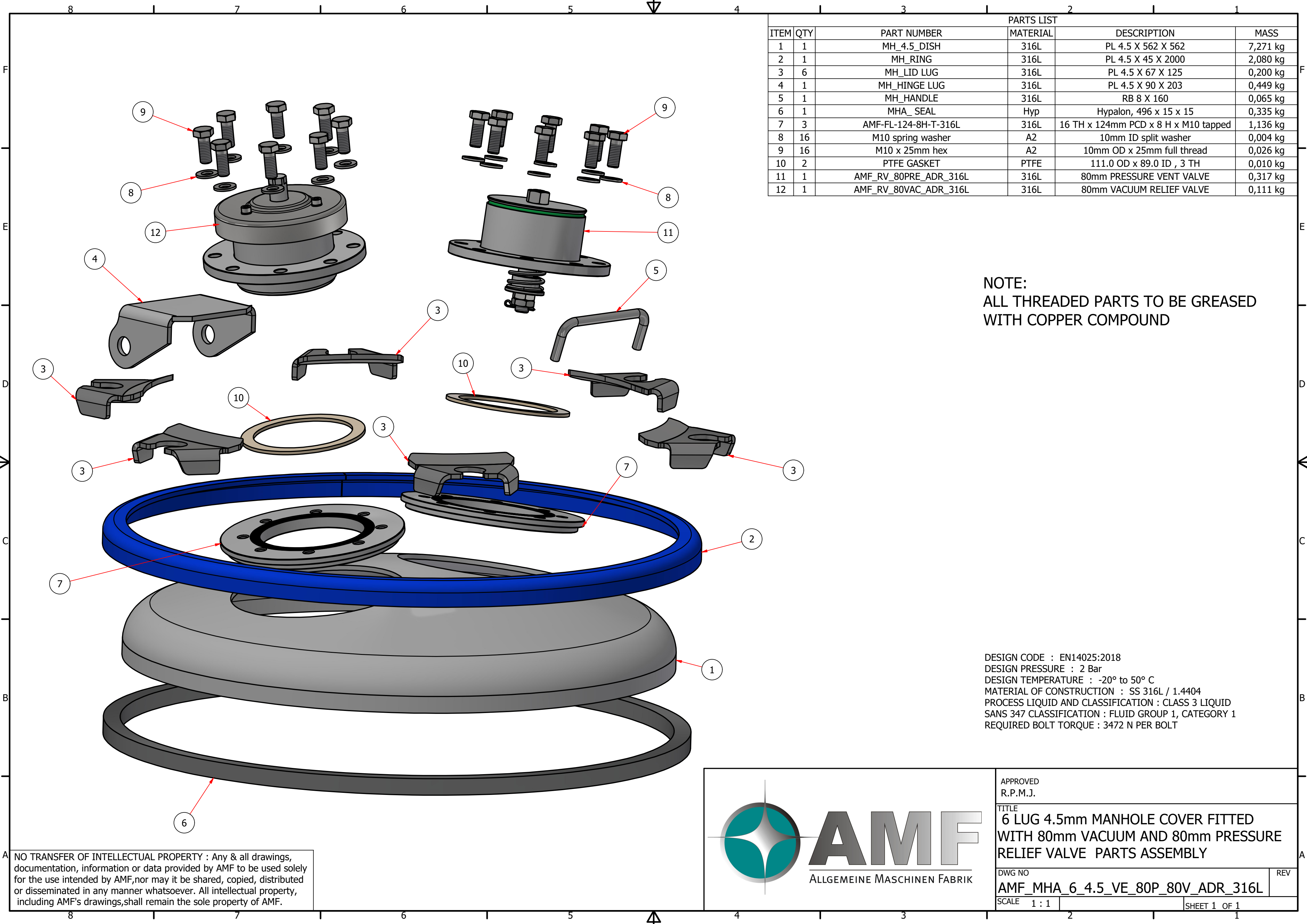




		PARTS LIST			
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION	MASS
1	1	MH_4.5_DISH	316L	PL 4.5 X 562 X 562	7,271 kg
2	1	MH_RING	316L	PL 4.5 X 45 X 2000	2,080 kg
3	6	MH_LID LUG	316L	PL 4.5 X 67 X 125	0,200 kg
4	1	MH_HINGE LUG	316L	PL 4.5 X 90 X 203	0,449 kg
5	1	MH_HANDLE	316L	RB 8 X 160	0,065 kg
6	1	MHA_SEAL	Hyp	Hypalon, 496 x 15 x 15	0,335 kg
7	3	AMF-FL-124-8H-T-316L	316L	16 TH x 124mm PCD x 8 H x M10 tapped	1,136 kg
8	16	M10 spring washer	A2	10mm ID split washer	0,004 kg
9	16	M10 x 25mm hex	A2	10mm OD x 25mm full thread	0,026 kg
10	2	PTFE GASKET	PTFE	111.0 OD x 89.0 ID , 3 TH	0,010 kg
11	1	AMF_RV_80PRE_ADR_316L	316L	80mm PRESSURE VENT VALVE	0,317 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 : 2 Bar
DESIGN TEMPERATURE : -20° to 50° C
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 4.5mm MANHOLE COVER FITTED WITH 80mm VACUUM AND 80mm PRESSURE RELIEF VALVE PARTS ASSEMBLY	
DWG NO AMF_MHA_6_4.5_VE_80P_80V_ADR_316L	REV
SCALE 1 : 1	SHEET 1 OF 1