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PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	WEBLINK
1	4	hex flange nut_am_B18.2.2.4M - Hex flange nut, M8 x 1.25 --N		
2	8	flat washer narrow_am_B18.22M - Plain washer, 8 mm, narrow		
3	4	formed hex screw_am_B18.2.3.2M - Formed hex screw, M8 x 1.25 x 30 --30WN		
4	1	Heatting Coil		https://www.homedepot.com/p/Everbilt-4500-Watt-240-Volt-Lime-Life-LWD-Fold-Back-Element-15011/205680993?MERCH=REC-_pipsem-_205680996-_205680993-_N&fbclid=IwAR1UjLoG_L3N1mUIiDnVPB6c0jck7q0UxITrp1KXlxYoDWhmoQRVgFZffbY
5	1	Boiler Top2		
6	1	Boiler bottom2		
7	1	2418T186_ULTRA-COMPRESSIBLE O-RING	STEP AP203	
8	2	NPT 1/2 Brass Barbed Hose 1/4 Fitting for Air and Water	STEP AP214	https://www.mcmaster.com/5346k206

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18.75 AMPS 240 VOLTS

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DRAWN emile	4/10/2020	Génération.Environnement.Solutions(G.E.S)		
CHECKED				
QA		TITLE Boiler SubAssy.STEP		
MFG				
APPROVED		SIZE B	DWG NO Boiler-SubAssy	REV 01
		SCALE 1/4	SHEET 1 OF 4	

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PARTS LIST

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4	1	Heatting Coil		https://www.homedepot.com/p/Everbilt-4500-Watt-240-Volt-Lime-Life-LWD-Fold-Back-Element-15011/205680993?MERCH=REC-_pipsem-_205680996-_205680993-_N&fbclid=IwAR1UjLoG_L3N1mUIiDnVPB6c0jck7q0UxlTrp1KXlxYoDWhmoQRVgFZffbY
5	1	Boiler Top2		
6	1	Boiler bottom2		
7	1	2418T186_ULTRA-COMPRESSIBLE O-RING	STEP AP203	
8	2	NPT 1/2 Brass Barbed Hose 1/4 Fitting for Air and Water	STEP AP214	https://www.mcmaster.com/5346k206

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Exploded view diagram of a boiler assembly. The diagram shows the following components and their assembly sequence indicated by callouts: 1. Hex flange nut (4 units), 2. Flat washer narrow (8 units), 3. Formed hex screw (4 units), 4. Heatting Coil, 5. Boiler Top2, 6. Boiler bottom2, 7. 2418T186_ULTRA-COMPRESSIBLE O-RING, and 8. NPT 1/2 Brass Barbed Hose 1/4 Fitting for Air and Water (2 units). The diagram illustrates the assembly of the boiler body, including the top and bottom sections, the heating coil, and the associated fittings and fasteners.

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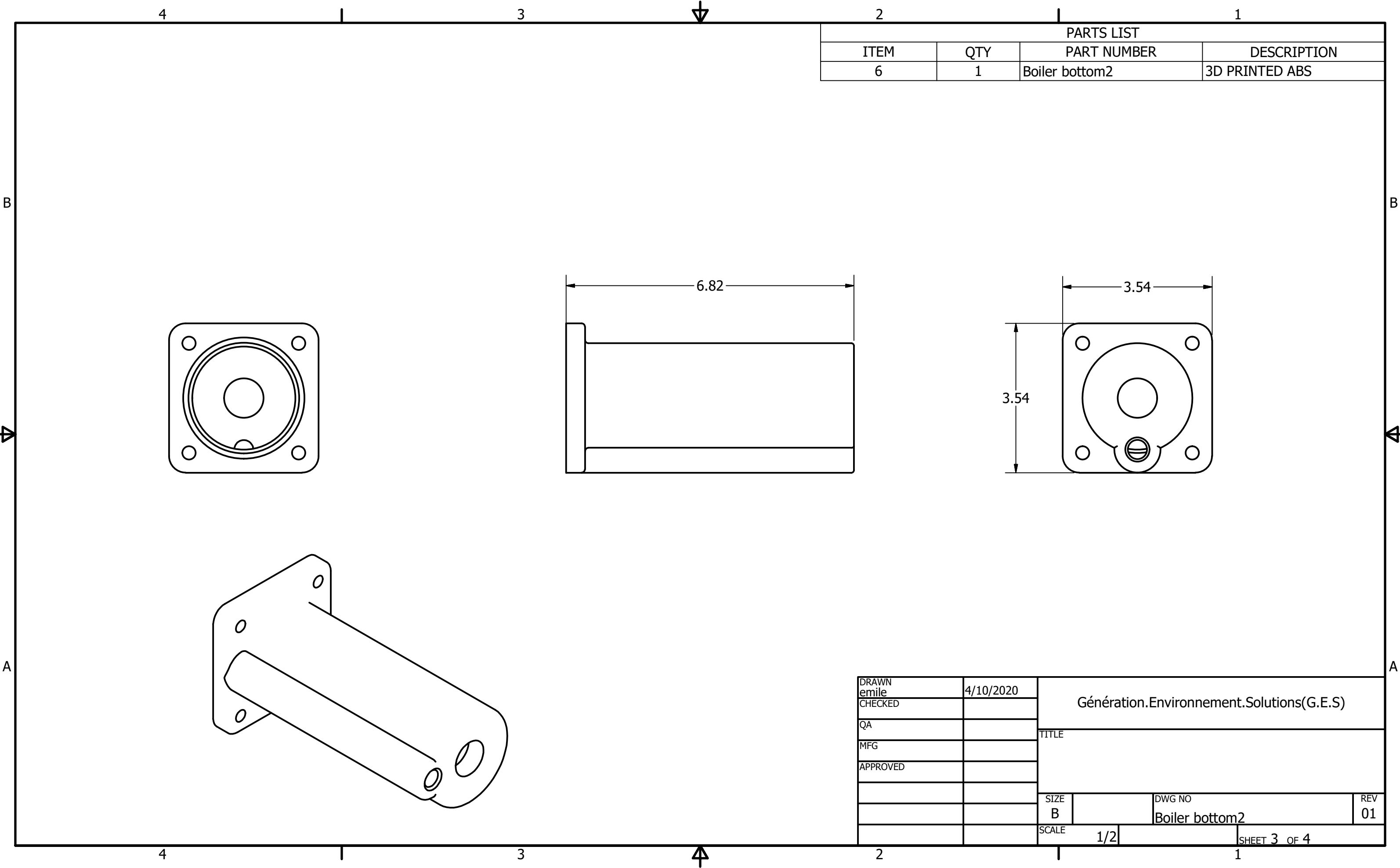
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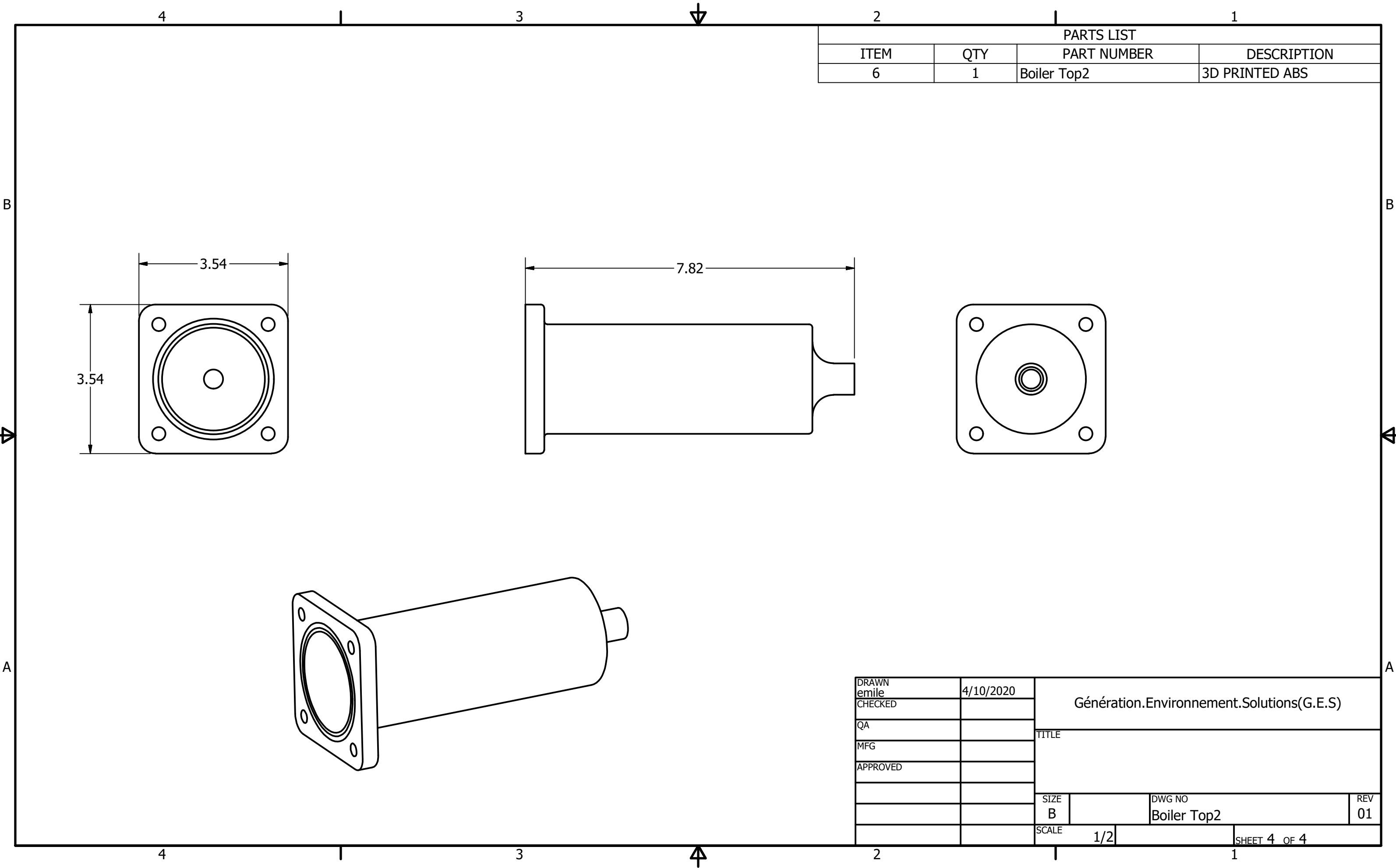
Generation.Environnement.Solutions(G.E.S)

DRAWN	emile	4/10/2020	Génération.Environnement.Solutions(G.E.S)		
CHECKED					
QA			Boiler SubAssy.STEP		
MFG					
APPROVED			Boiler SubAssy.STEP		
			SIZE	DWG NO	REV
			B	Boiler-SubAssy	01
			SCALE	1/4	SHEET 2 OF 4



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	Boiler bottom2	3D PRINTED ABS

DRAWN emile	4/10/2020	Génération.Environnement.Solutions(G.E.S)		
CHECKED				
QA				
MFG				
APPROVED		TITLE		
		SIZE B	DWG NO Boiler bottom2	REV 01
		SCALE 1/2	SHEET 3 OF 4	



DRAWN emile	4/10/2020	Génération.Environnement.Solutions(G.E.S)		
CHECKED				
QA				
MFG				
APPROVED		TITLE		
		SIZE B	DWG NO Boiler Top2	REV 01
		SCALE 1/2	SHEET 4 OF 4	