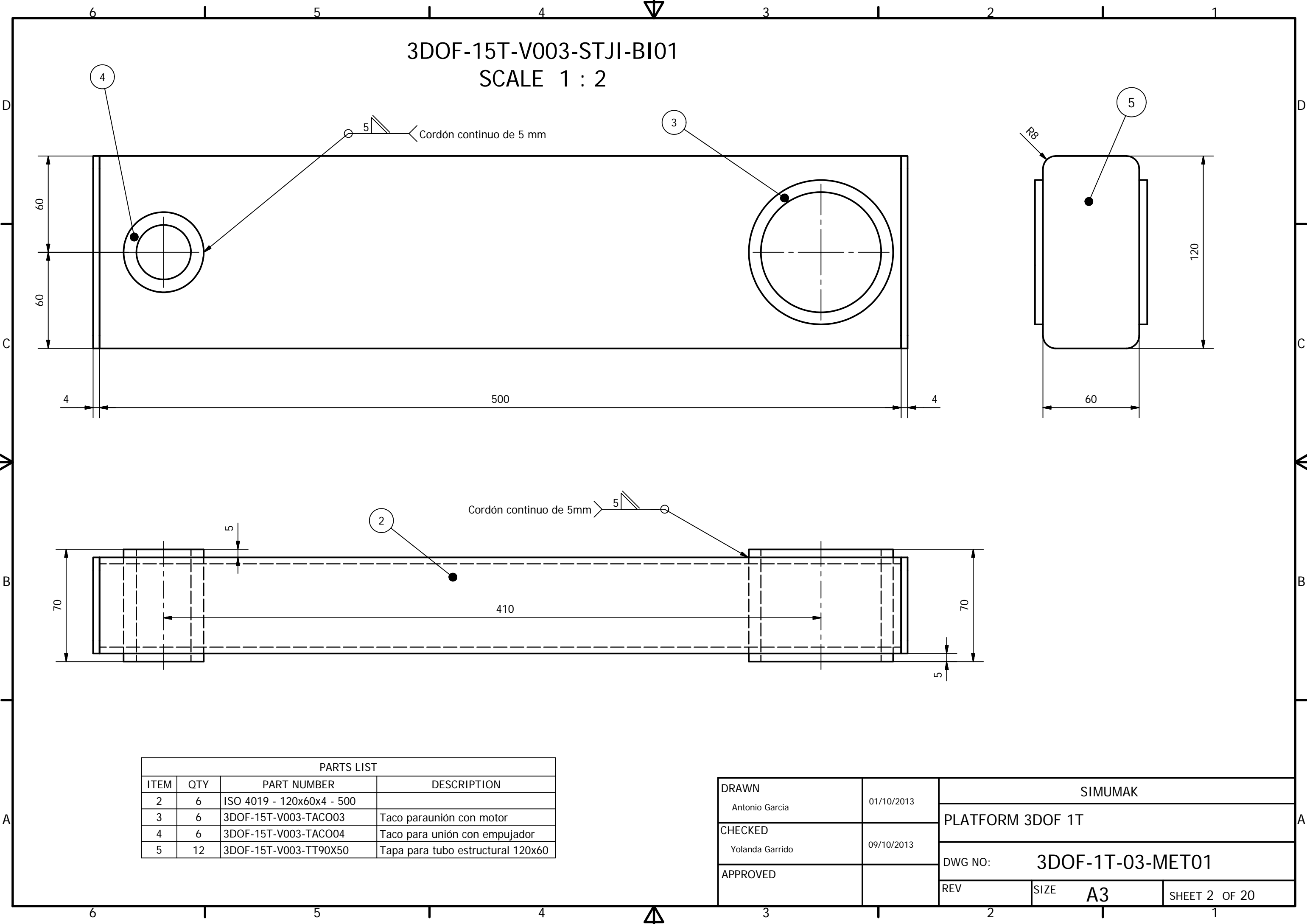


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-EMP01	

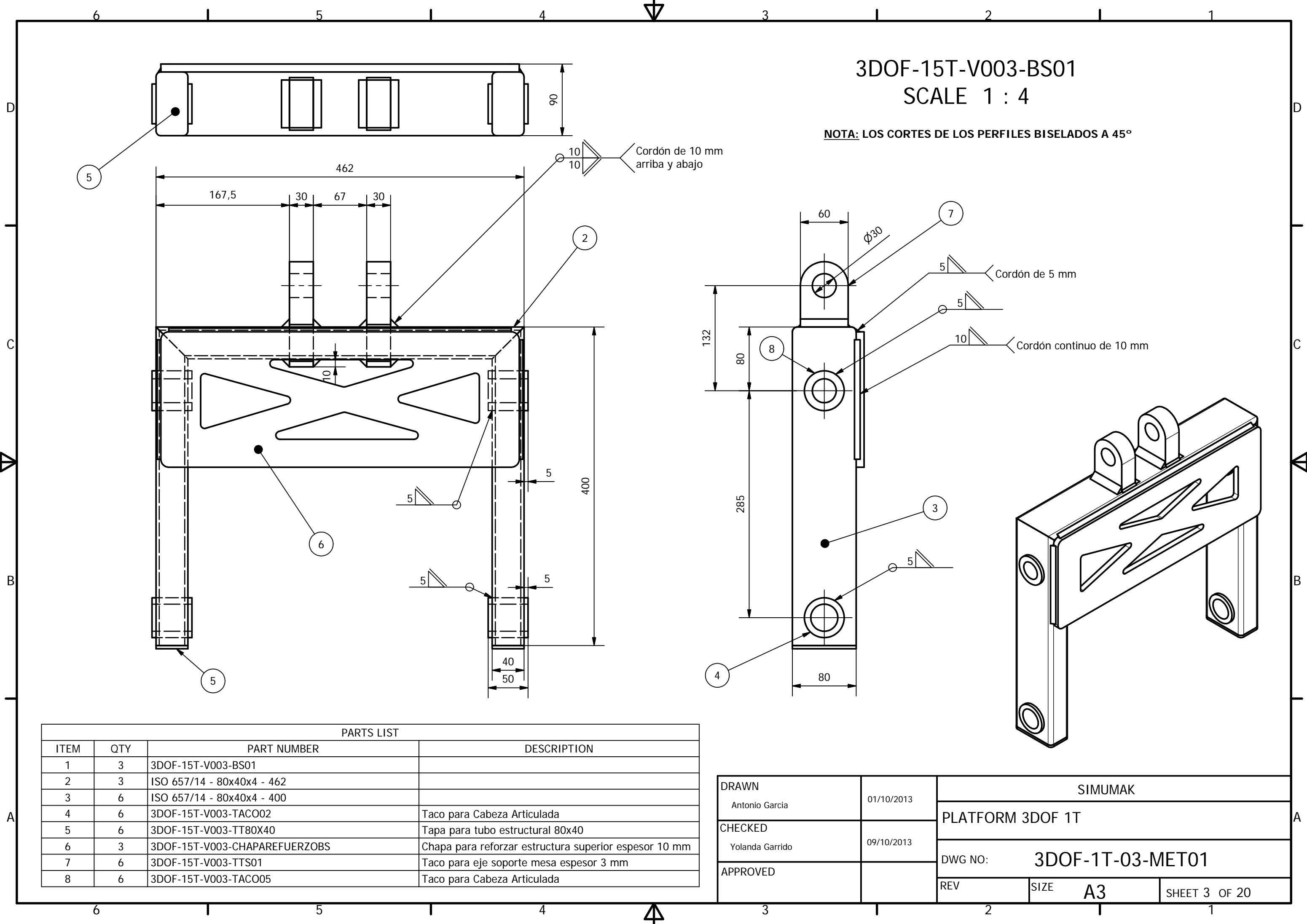
DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 1 OF 20	



3DOF-15T-V003-STJI-BI01  
SCALE 1 : 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
2	6	ISO 4019 - 120x60x4 - 500	
3	6	3DOF-15T-V003-TACO03	Taco para unión con motor
4	6	3DOF-15T-V003-TACO04	Taco para unión con empujador
5	12	3DOF-15T-V003-TT90X50	Tapa para tubo estructural 120x60

DRAWN Antonio García	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 2 OF 20	



3DOF-15T-V003-BS01  
SCALE 1 : 4

NOTA: LOS CORTES DE LOS PERFILES BISELADOS A 45°

Cordón de 10 mm  
arriba y abajo

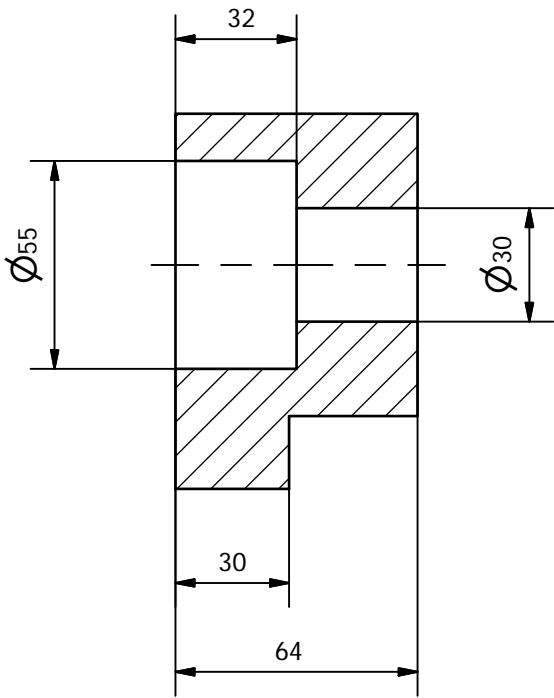
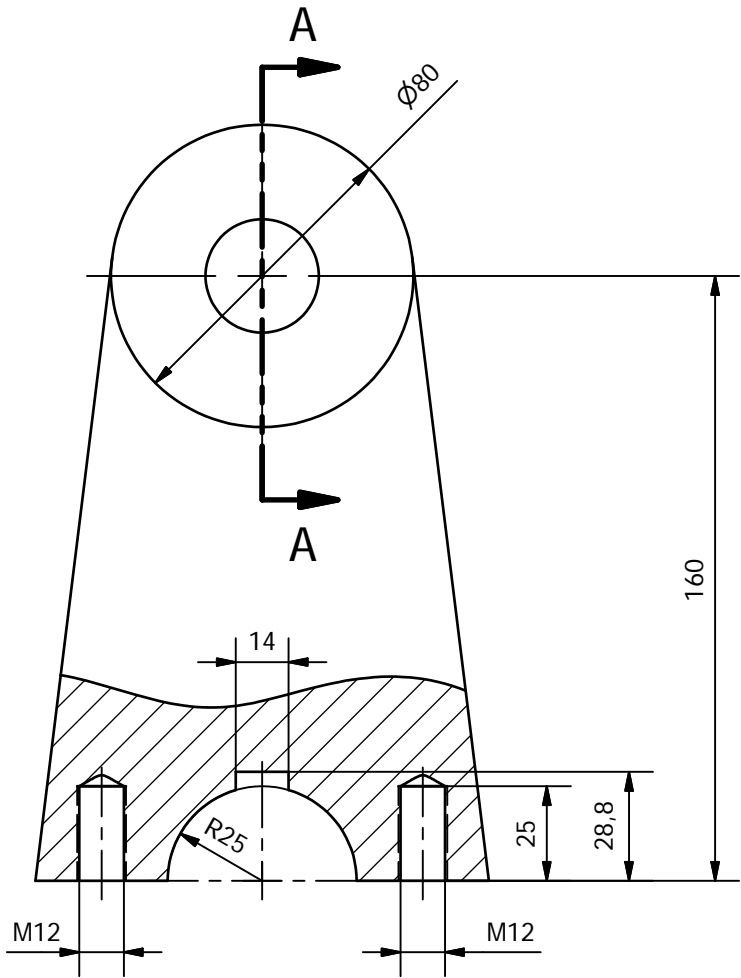
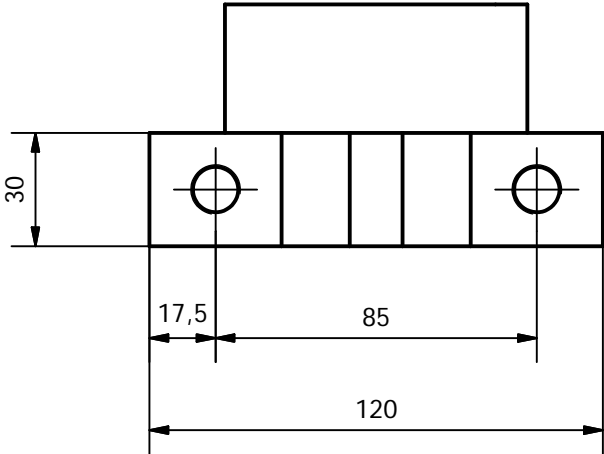
Cordón de 5 mm

Cordón continuo de 10 mm

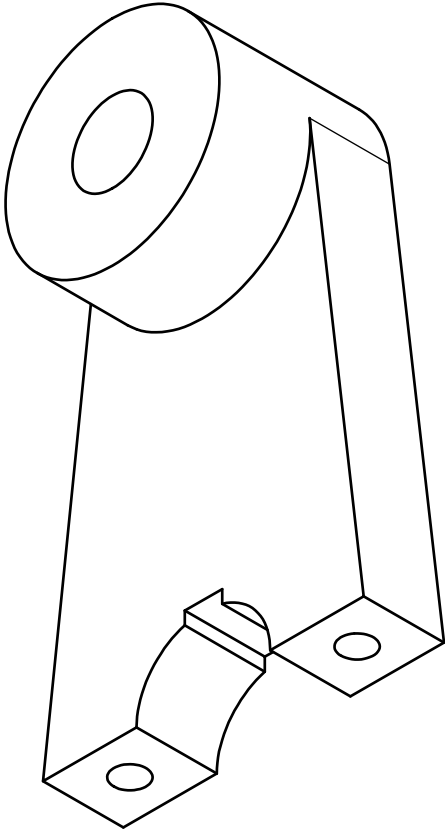
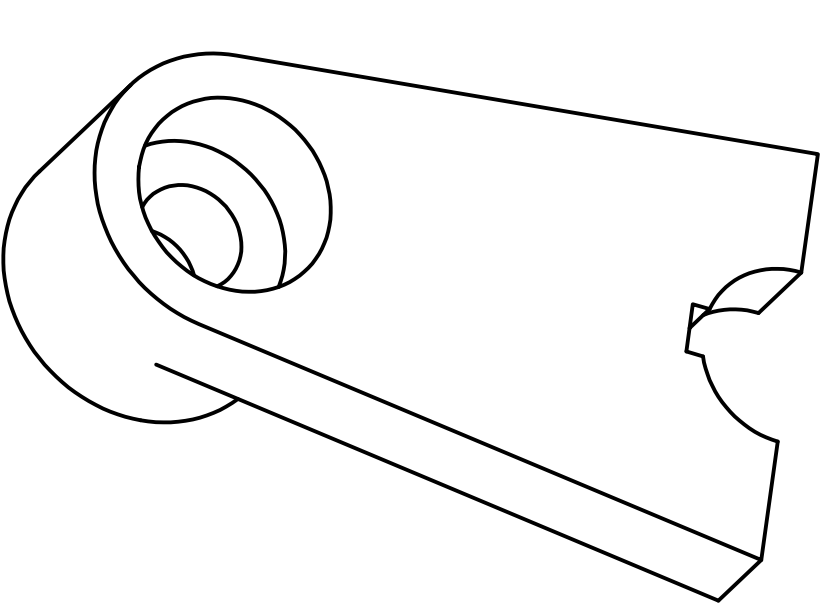
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	3DOF-15T-V003-BS01	
2	3	ISO 657/14 - 80x40x4 - 462	
3	6	ISO 657/14 - 80x40x4 - 400	
4	6	3DOF-15T-V003-TACO02	Taco para Cabeza Articulada
5	6	3DOF-15T-V003-TT80X40	Tapa para tubo estructural 80x40
6	3	3DOF-15T-V003-CHAPAREFUERZOBS	Chapa para reforzar estructura superior espesor 10 mm
7	6	3DOF-15T-V003-TTS01	Taco para eje soporte mesa espesor 3 mm
8	6	3DOF-15T-V003-TACO05	Taco para Cabeza Articulada

DRAWN  Antonio Garcia	01/10/2013	SIMUMAK		
		PLATFORM 3DOF 1T		
CHECKED  Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
		REV	SIZE A3	SHEET 3 OF 20
APPROVED				

3DOF-15T-V003-LEV01  
SCALE 1 : 2



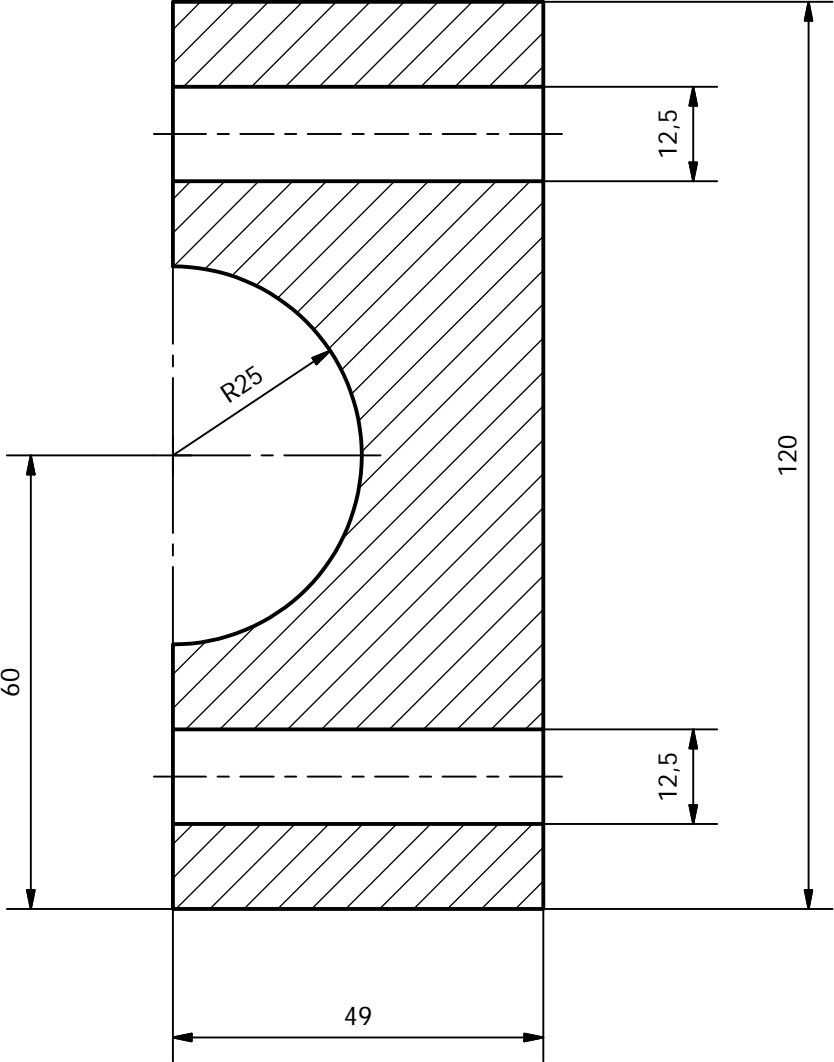
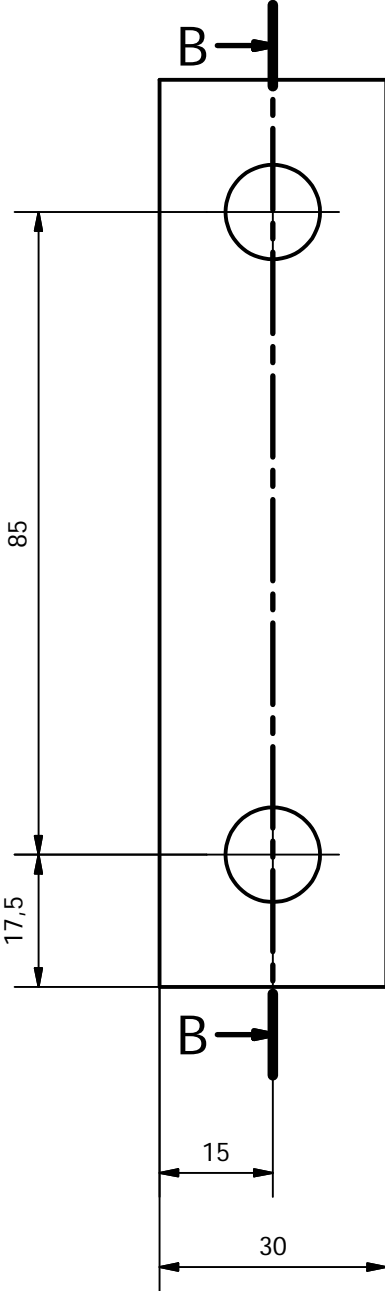
SECTION A-A



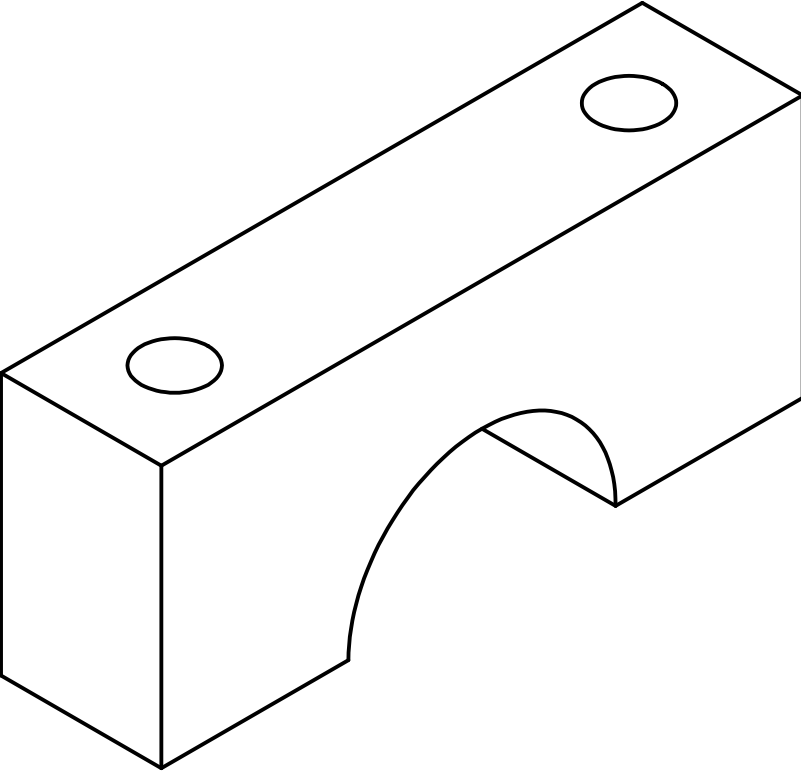
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-LEV01	Leva

DRAWN  Antonio Garcia	01/10/2013	SIMUMAK		
		PLATFORM 3DOF 1T		
CHECKED  Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
		REV	SIZE A3	SHEET 4 OF 20
APPROVED				

3DOF-15T-V003-BLEV01 ( 1 : 1 )

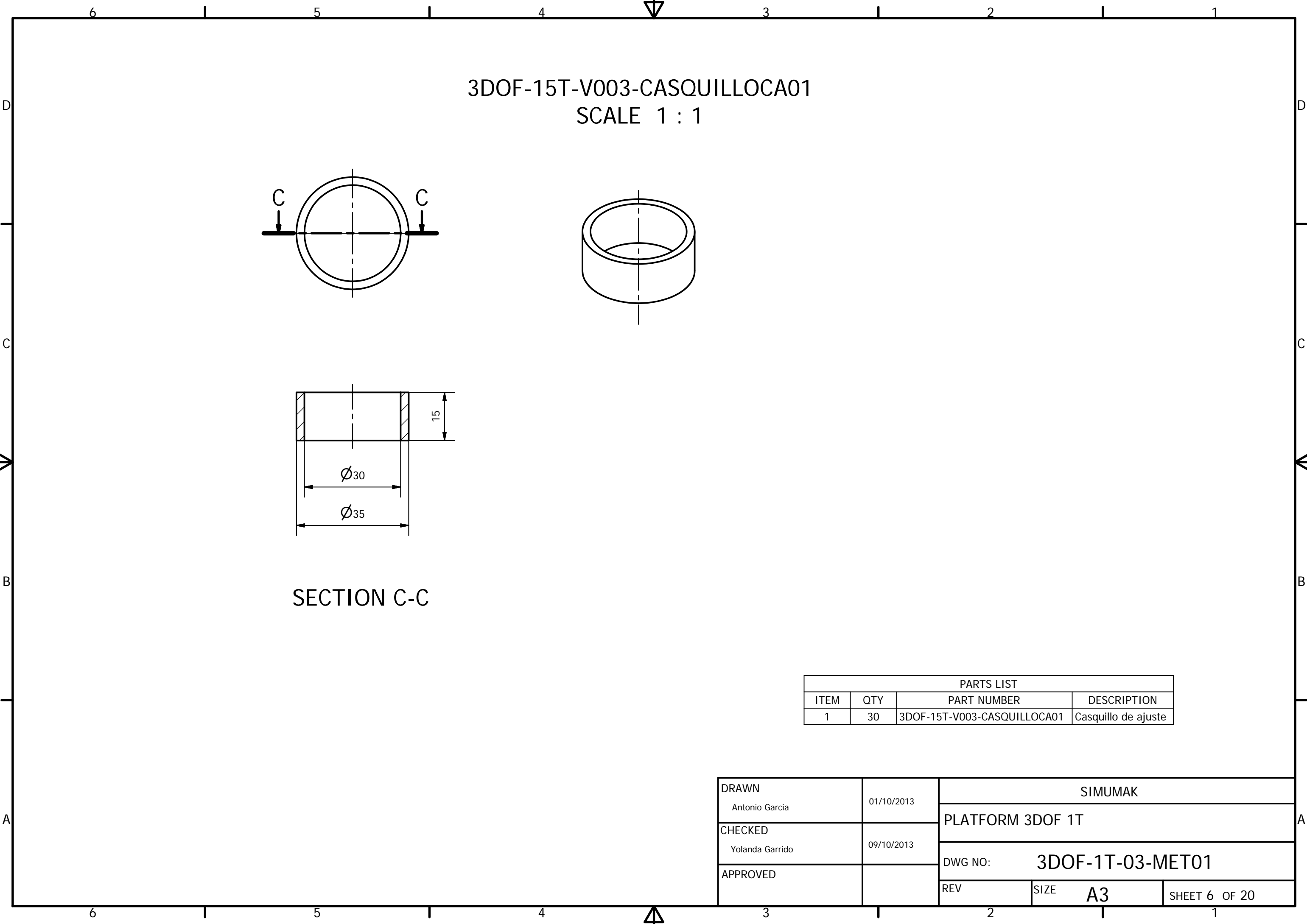


SECTION B-B

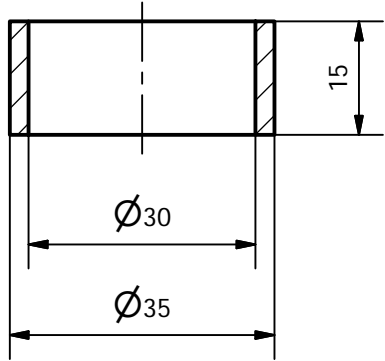
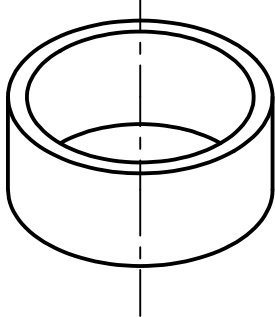
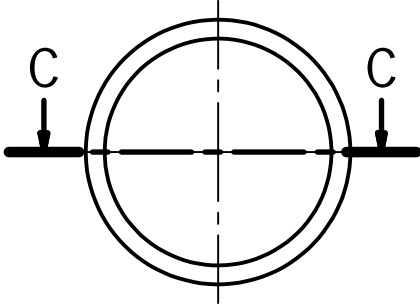


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-BLEV01	Base Leva

DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
			SHEET 5 OF 20

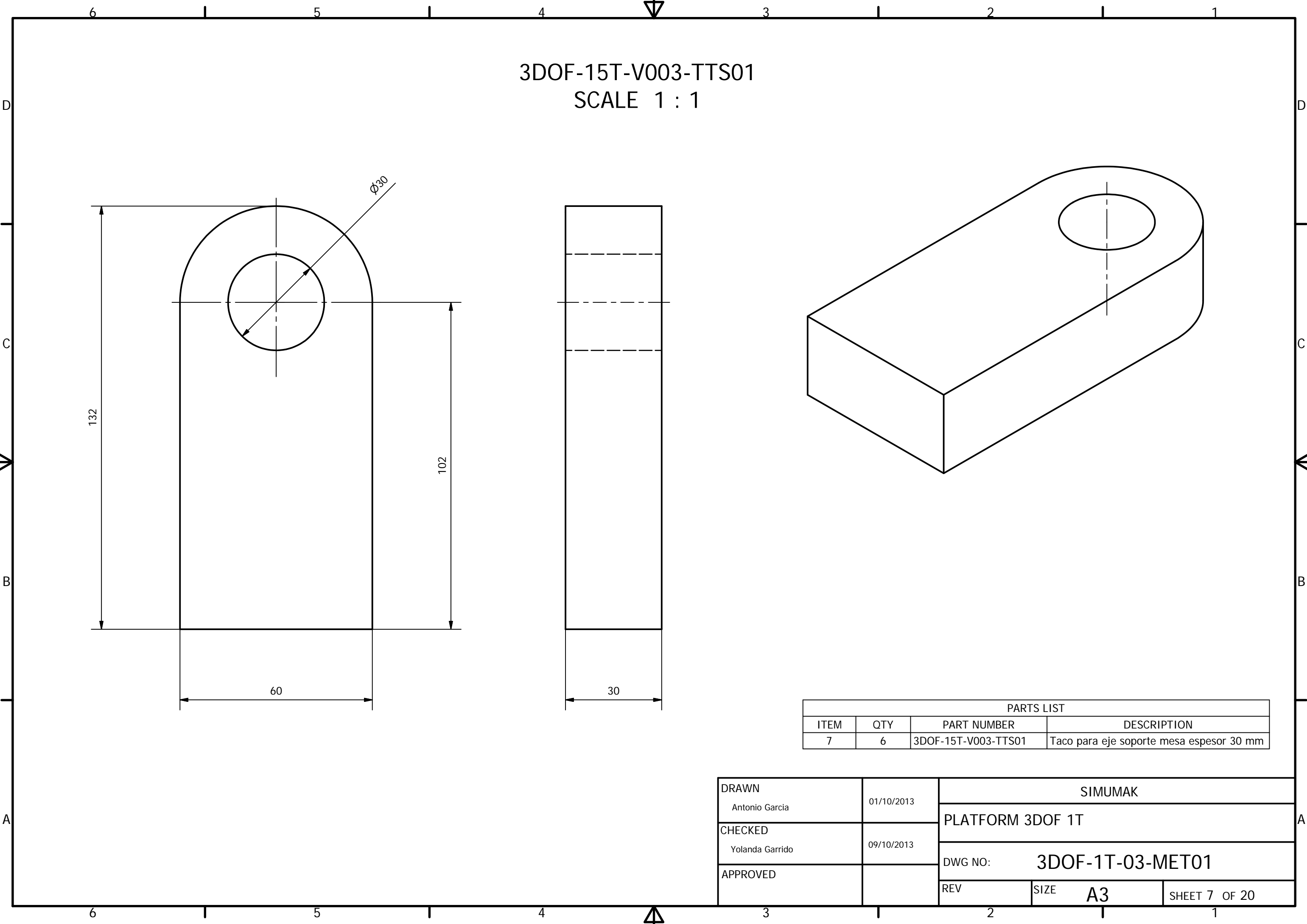


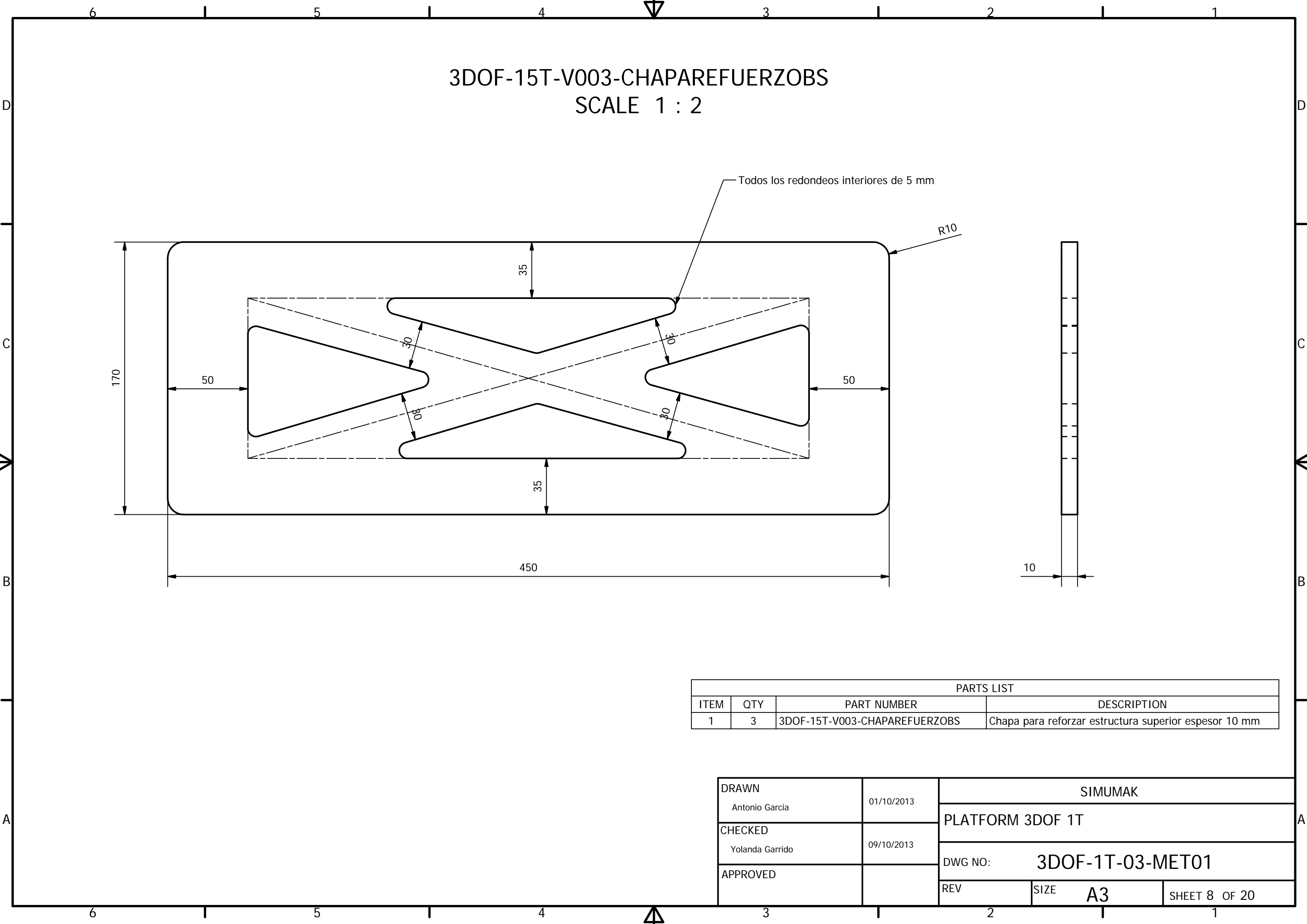
3DOF-15T-V003-CASQUILLOCA01  
SCALE 1 : 1



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	30	3DOF-15T-V003-CASQUILLOCA01	Casquillo de ajuste

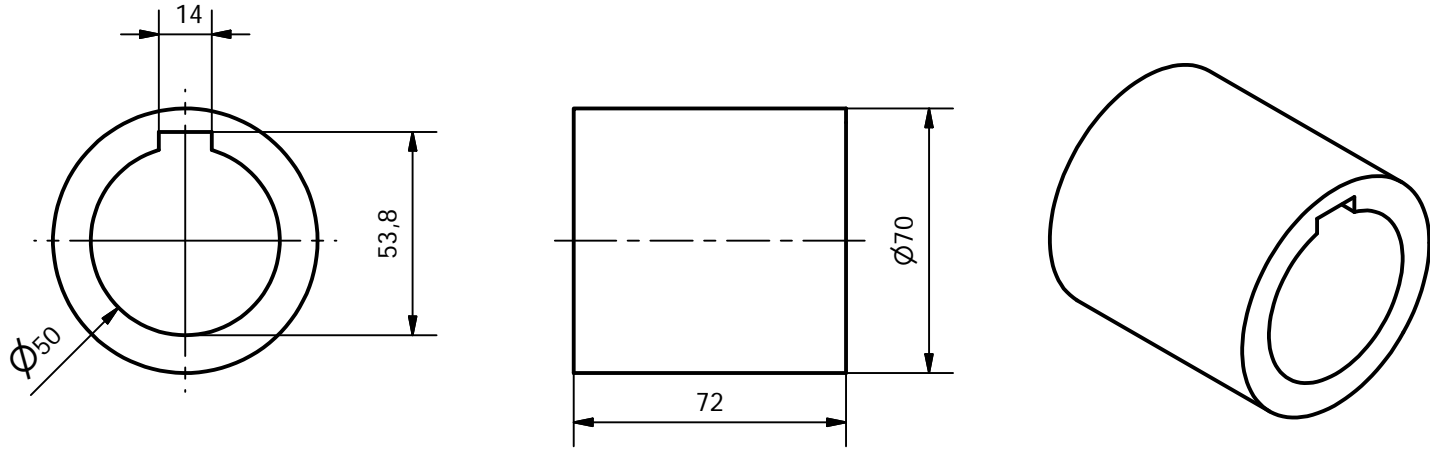
DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 6 OF 20	





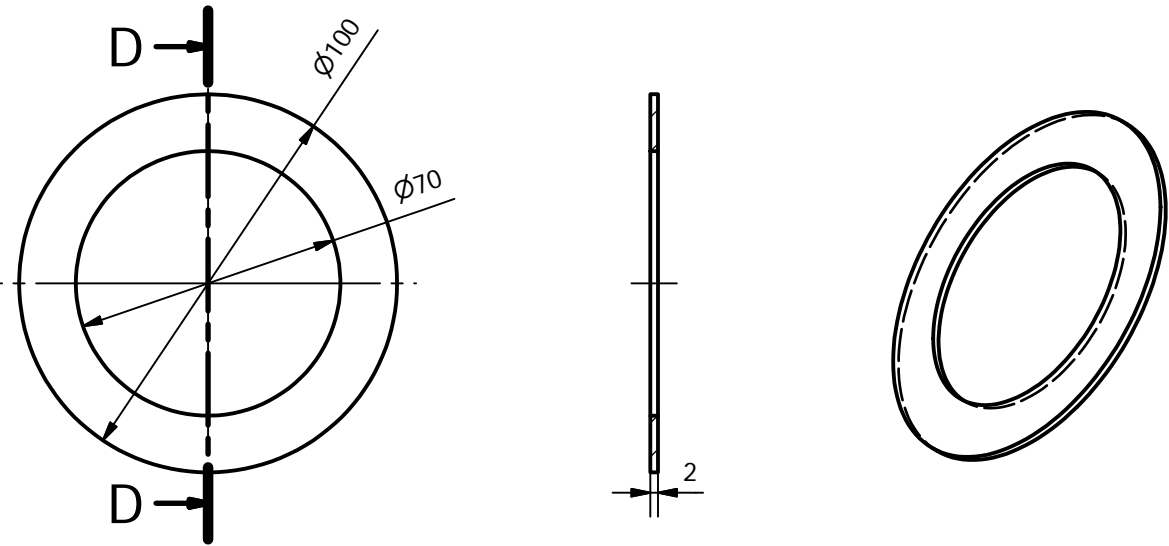


3DOF-15T-V003-CASQUILLO EJE MOTOR 01  
SCALE 1 : 2



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-CASQUILLO EJE MOTOR 01	Casquillo para alojar eje de motor

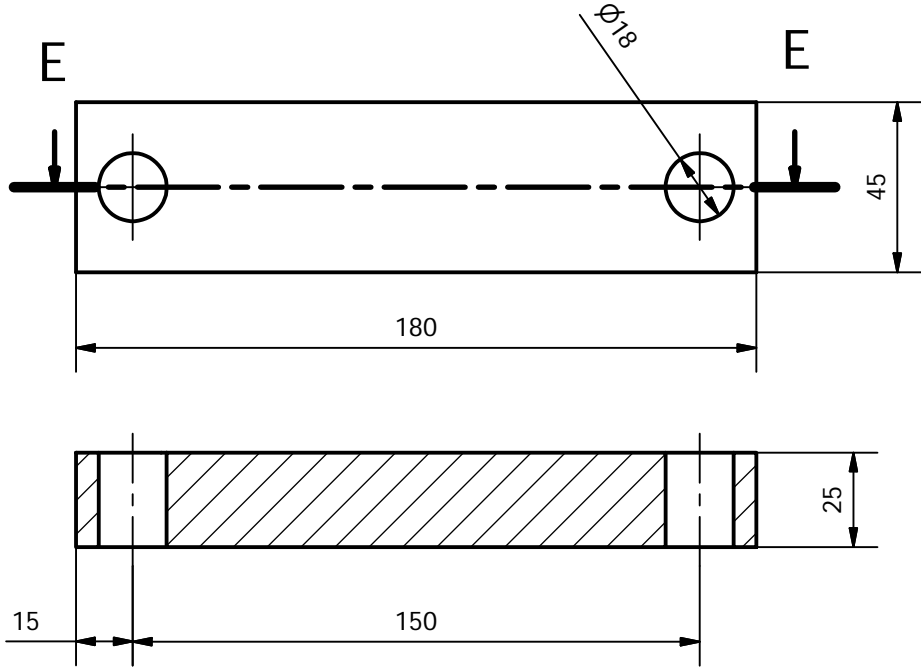
3DOF-15T-V003-AEJEMOT01  
SCALE 1 : 2



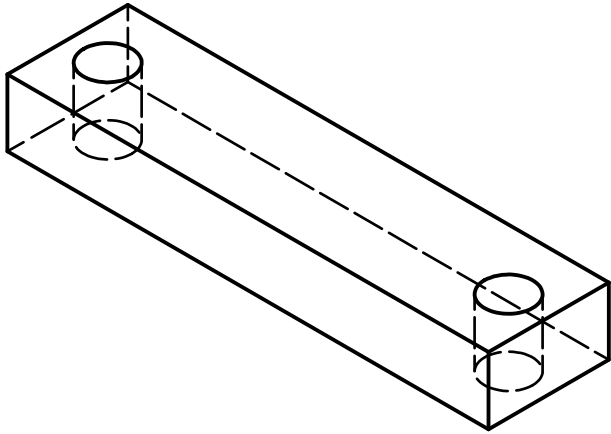
SECTION D-D

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-AEJEMOT01	Arandela rozamiento leva con estructura inferior

3DOF-15T-V003-PBM01  
SCALE 1 : 2



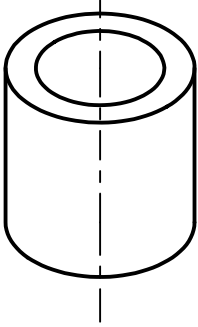
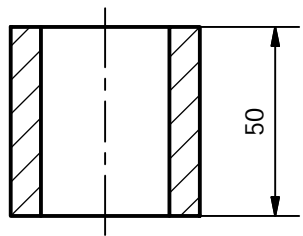
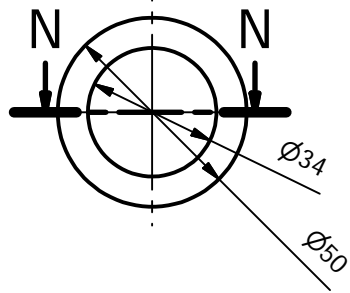
SECTION E-E



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-PBM01	Taco elevacion motor

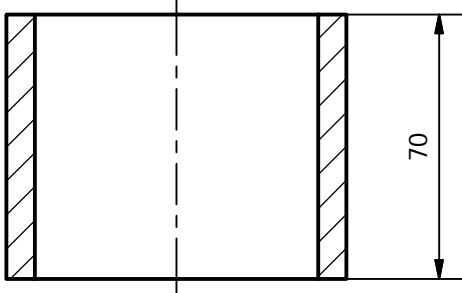
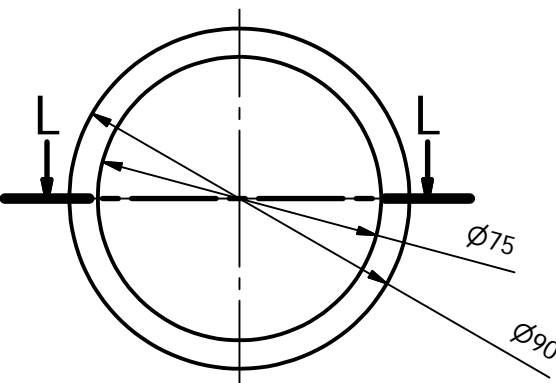
DRAWN	01/10/2013	SIMUMAK		
Antonio Garcia		PLATFORM 3DOF 1T		
CHECKED	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
Yolanda Garrido		REV	SIZE A3	SHEET 9 OF 20
APPROVED				

3DOF-15T-V003-TACO02  
SCALE 1 : 2



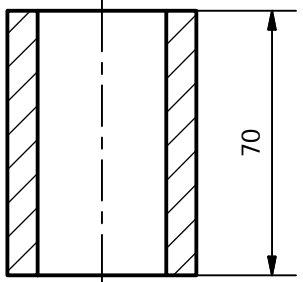
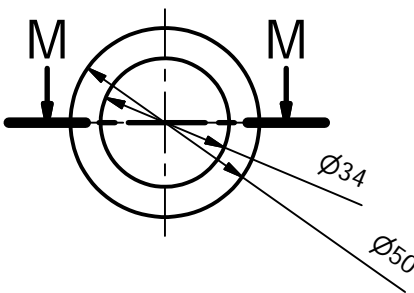
SECTION N-N

3DOF-15T-V003-TACO03  
SCALE 1 : 2



SECTION L-L

3DOF-15T-V003-TACO04  
SCALE 1 : 2

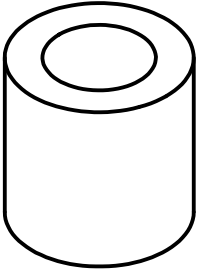
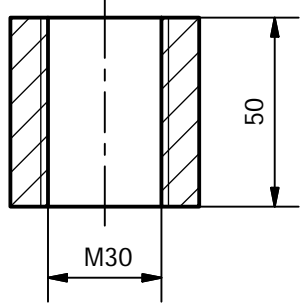
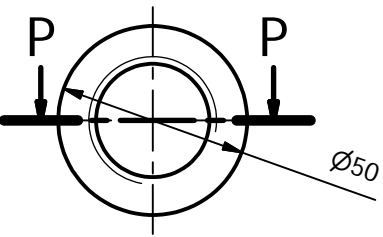


SECTION M-M

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-TACO02	Taco para union con empujador

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-TACO04	Taco para unión con empujador

3DOF-15T-V003-TACO05  
SCALE 1 : 2



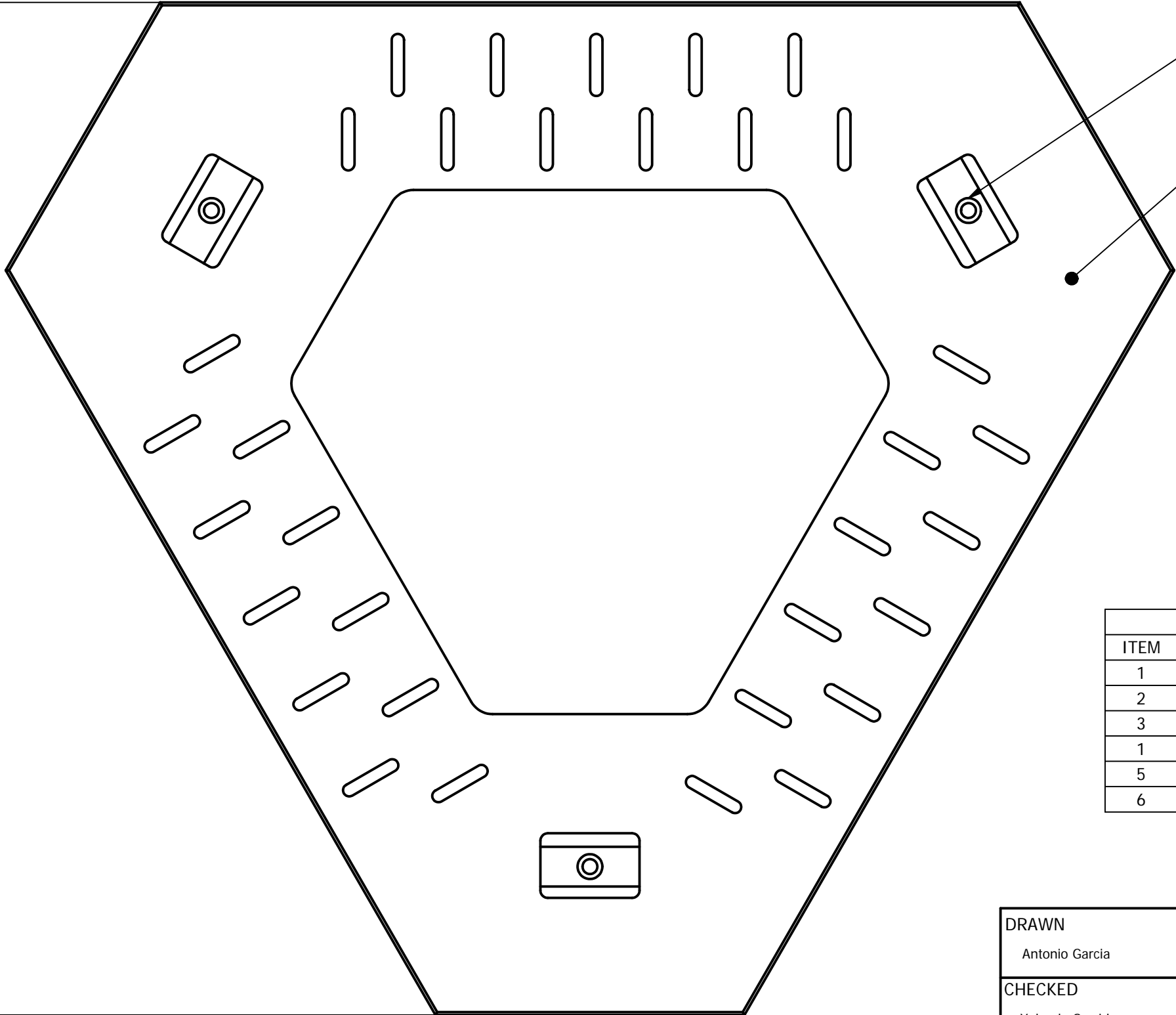
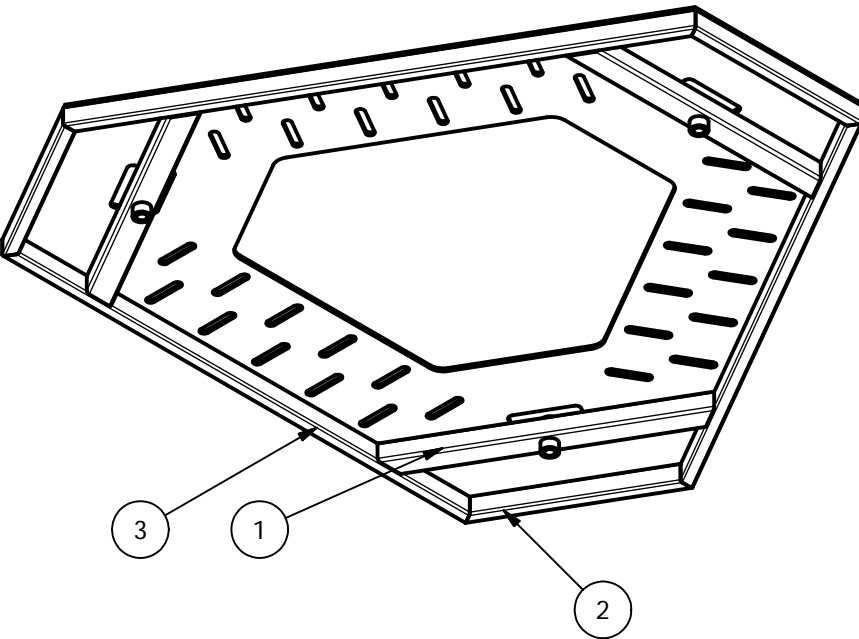
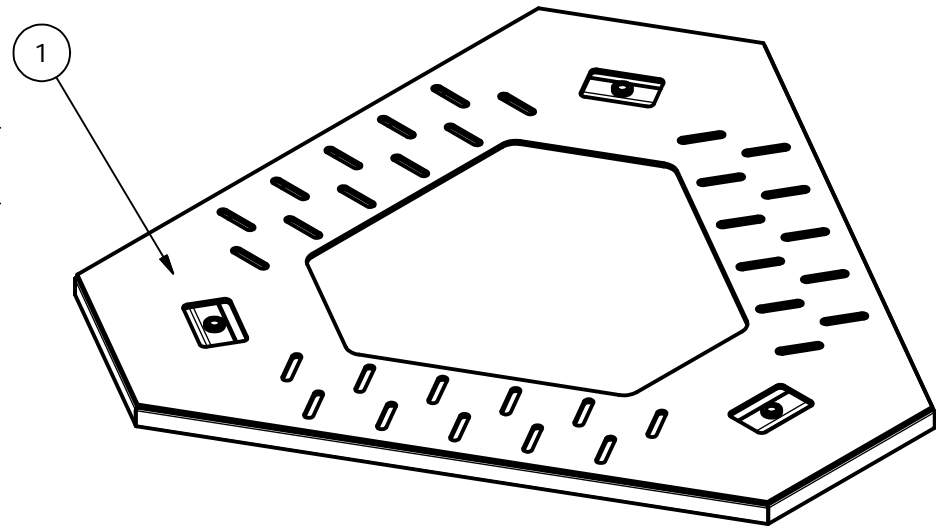
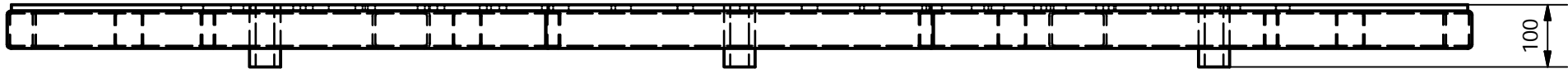
SECTION P-P

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-TACO03	Taco para unión con motor

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-TACO05	Taco para union con empujador

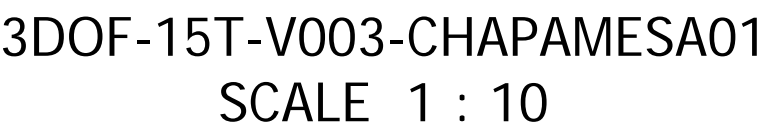
DRAWN  Antonio Garcia	01/10/2013	SIMUMAK		
		PLATFORM 3DOF 1T		
CHECKED  Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
		REV	SIZE A3	SHEET 10 OF 20
APPROVED				

CONJUNTO SOLDADO MESA  
SCALE 1 : 10

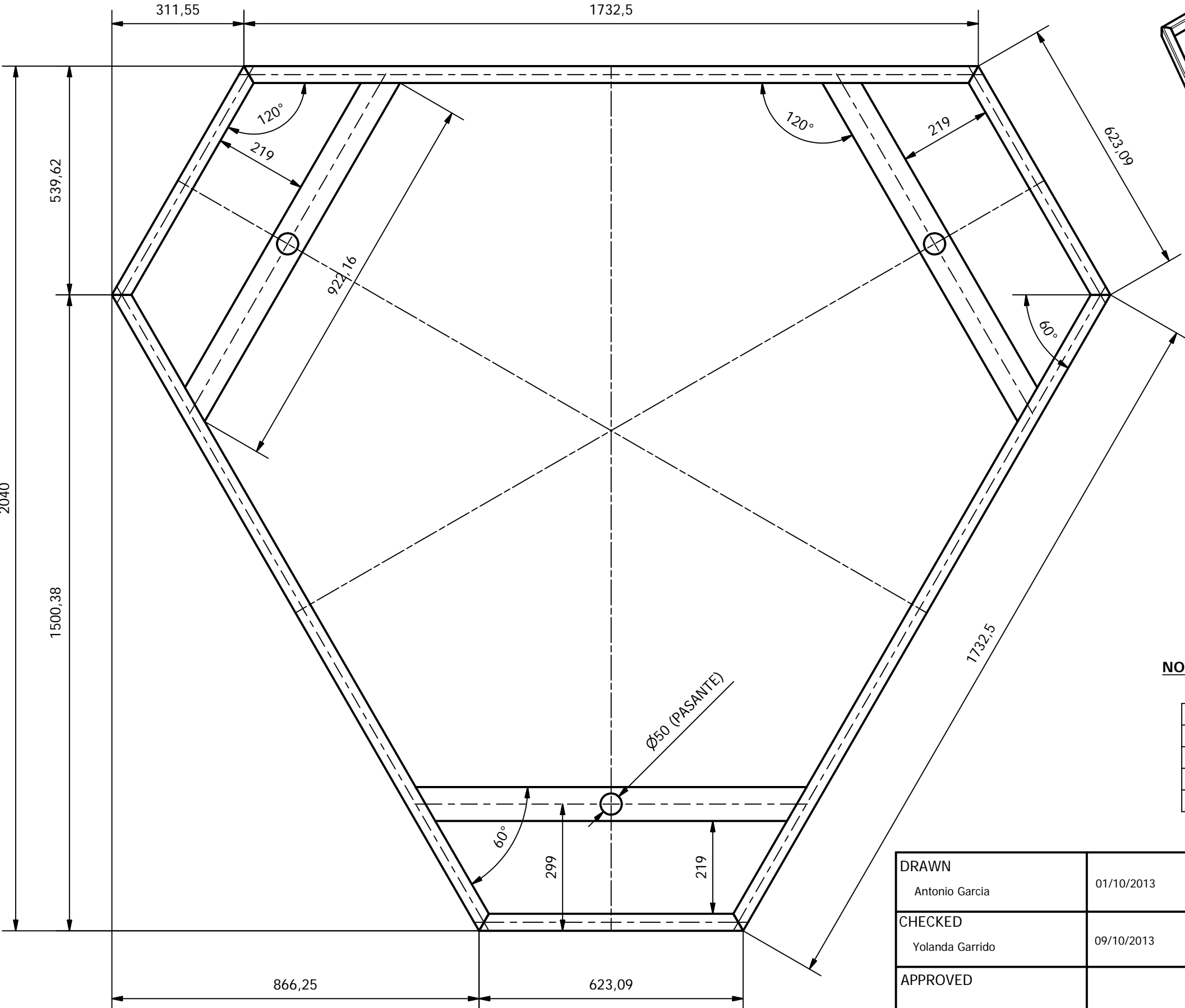
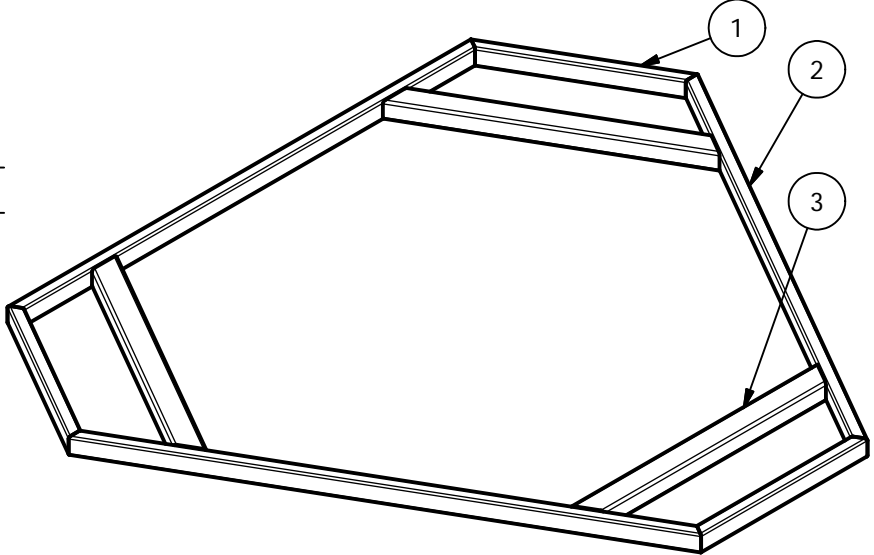
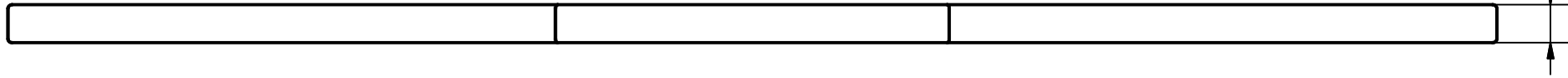


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3DOF-15T-V003-MESA01	
2	3	ISO 657/14 - 60x40x4 - 623,094	Perfil estructural 60x40x4
3	3	ISO 657/14 - 60x40x4 - 1732,495	Perfil estructural 60x40x4
1	3	ISO 4019 - 80x60x4 - 922,161	Perfil estructural 80x60x4
5	1	3DOF-15T-V003-CHAPAMESA01	Chapa Mesa
6	3	3DOF-15T-V003-TACO01	Taco para Cabeza Articulada

DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 11 OF 20	



SCALE 1 : 10

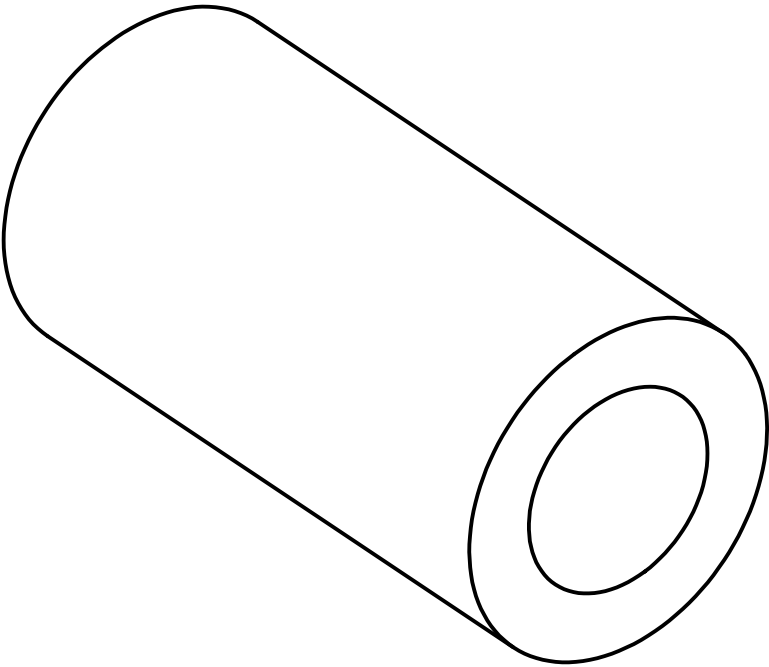
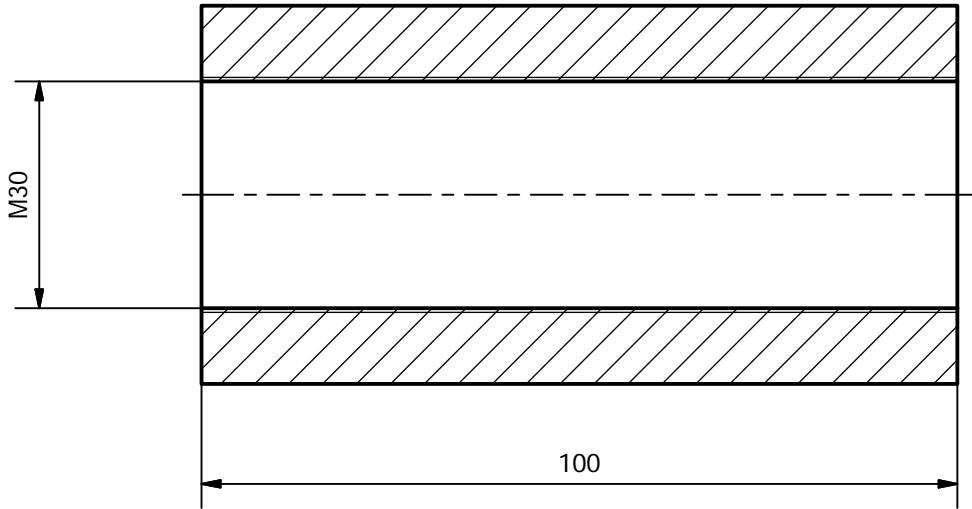
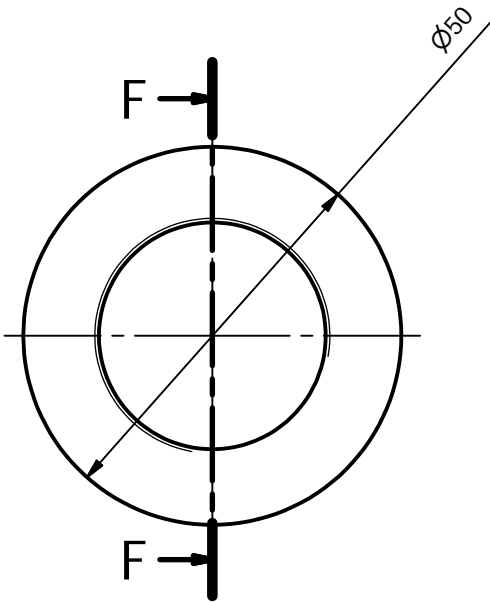


**NOTA: TODOS LOS CORTES DE LOS PERFILES BISELADOS A 60°**

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	ISO 657/14 - 60x40x4 - 623,094	
2	3	ISO 657/14 - 60x40x4 - 1732,495	
3	3	ISO 4019 - 80x60x4 - 922,161	

DRAWN	01/10/2013	SIMUMAK		
Antonio Garcia		PLATFORM 3DOF 1T		
CHECKED	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
Yolanda Garrido		REV	SIZE A3	SHEET 13 OF 20
APPROVED				

3DOF-15T-V003-TACO01  
SCALE 1 : 1

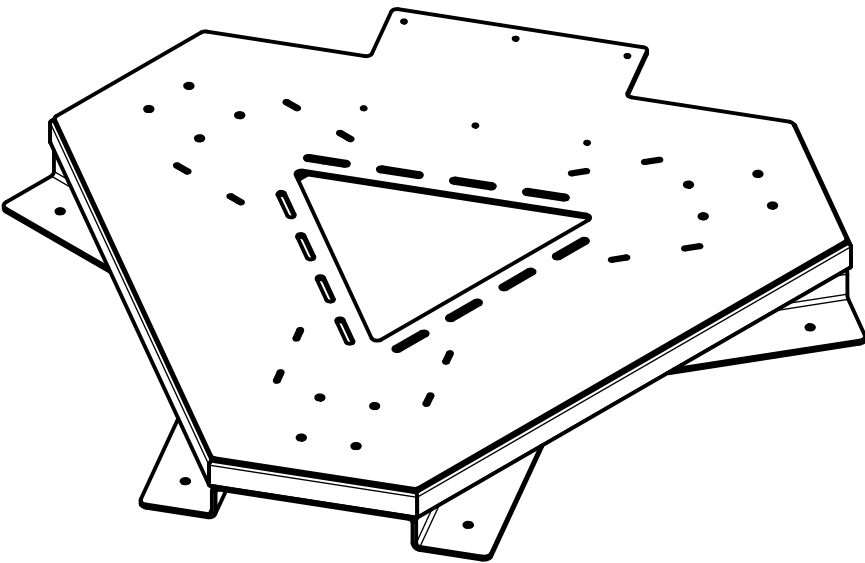
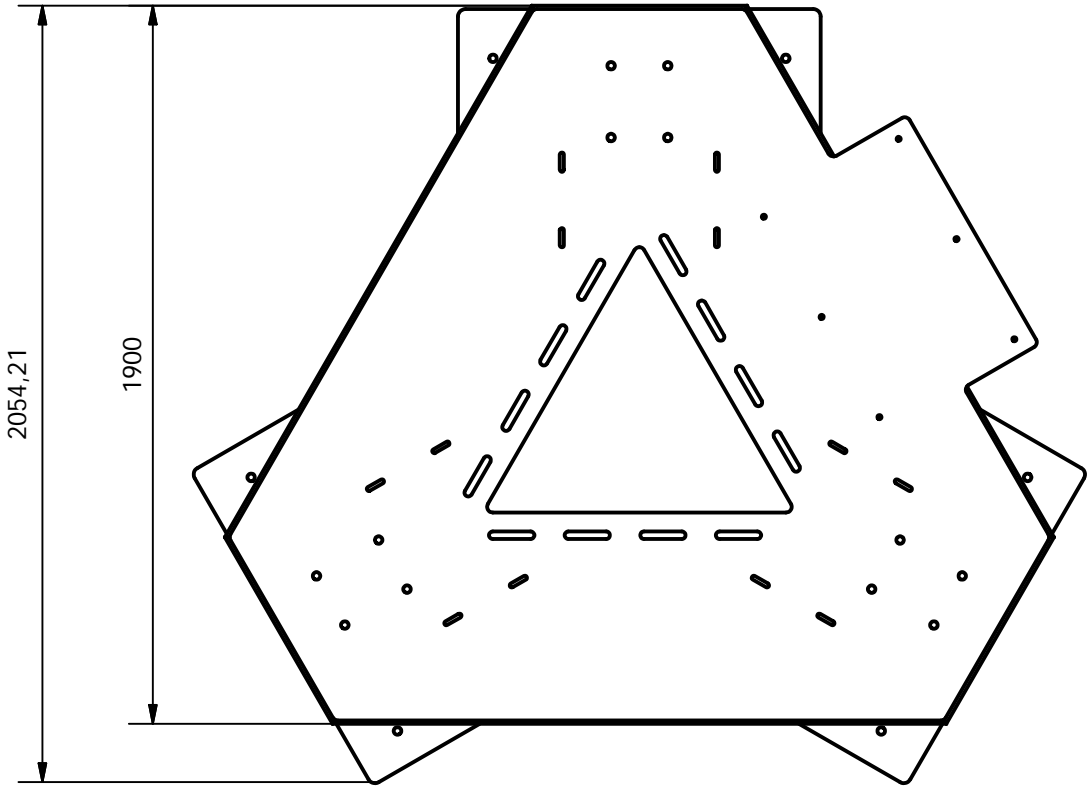
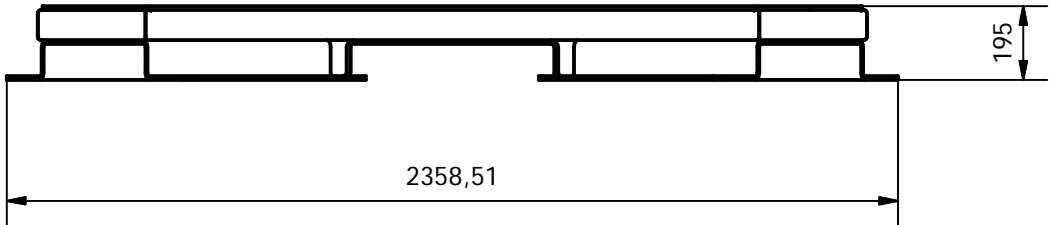


SECTION F-F

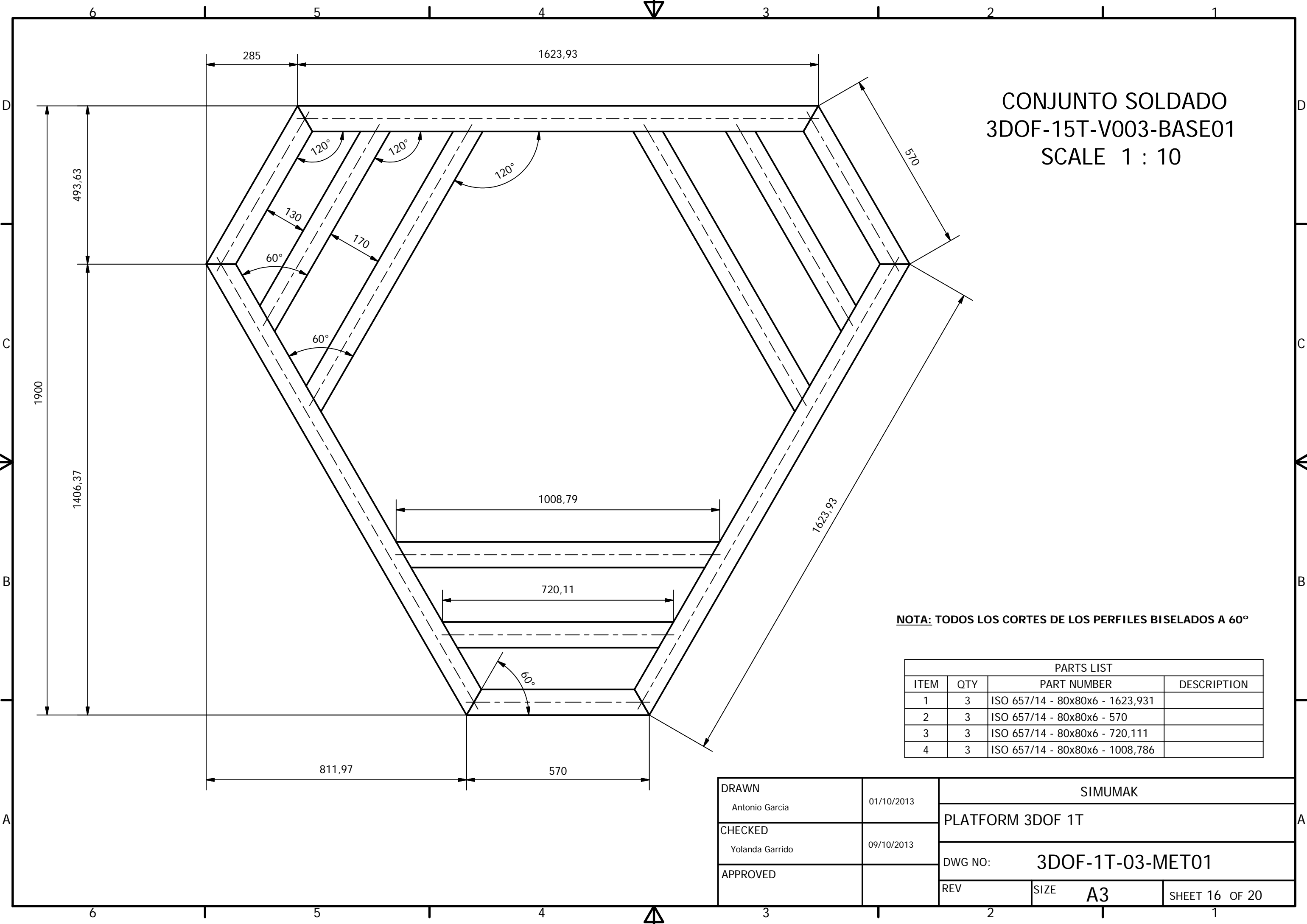
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	3DOF-15T-V003-TACO01	Taco para Cabeza Articulada

DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 14 OF 20	

CONJUNTO SOLDADO  
3DOF-15T-V003-SBASE02  
SCALE 1 : 20



DRAWN Antonio Garcia	01/10/2013	SIMUMAK		
		PLATFORM 3DOF 1T		
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
APPROVED		REV	SIZE A3	SHEET 15 OF 20



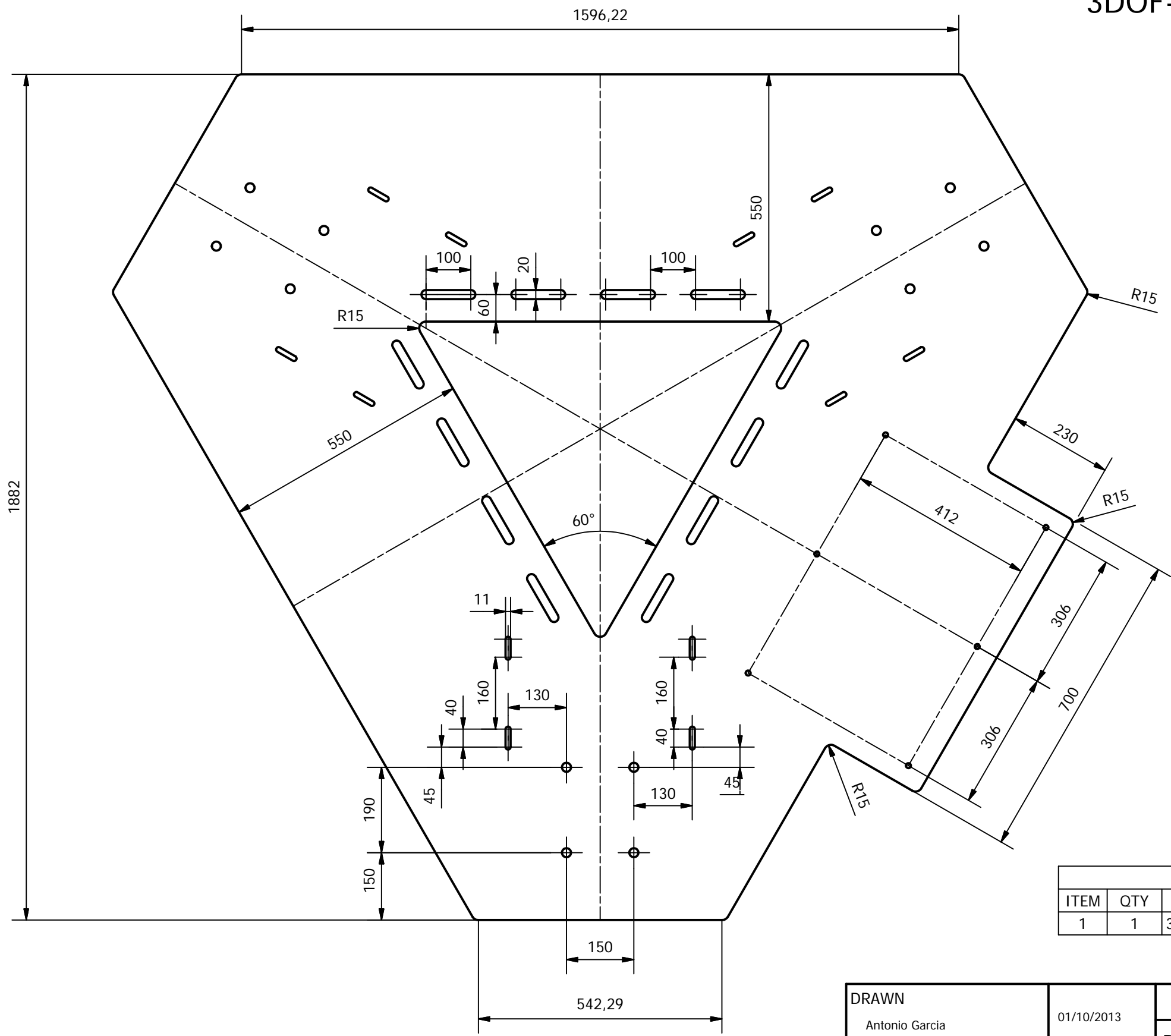
CONJUNTO SOLDADO  
3DOF-15T-V003-BASE01  
SCALE 1 : 10

NOTA: TODOS LOS CORTES DE LOS PERFILES BISELADOS A 60°

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	ISO 657/14 - 80x80x6 - 1623,931	
2	3	ISO 657/14 - 80x80x6 - 570	
3	3	ISO 657/14 - 80x80x6 - 720,111	
4	3	ISO 657/14 - 80x80x6 - 1008,786	

DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 16 OF 20	





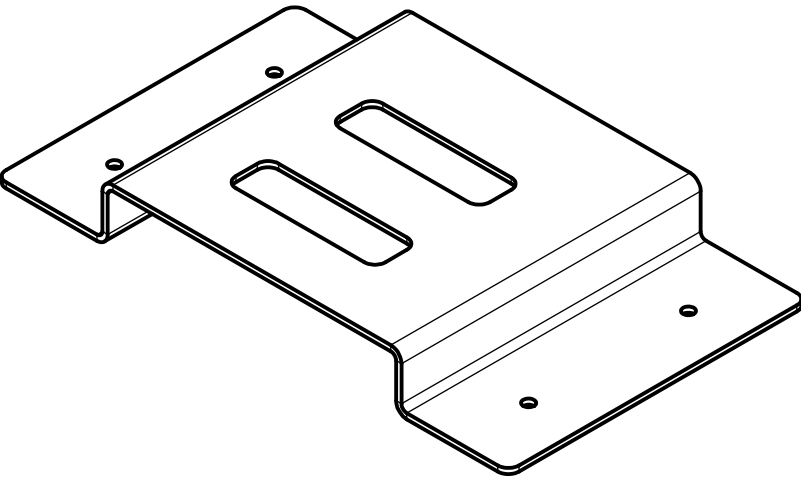
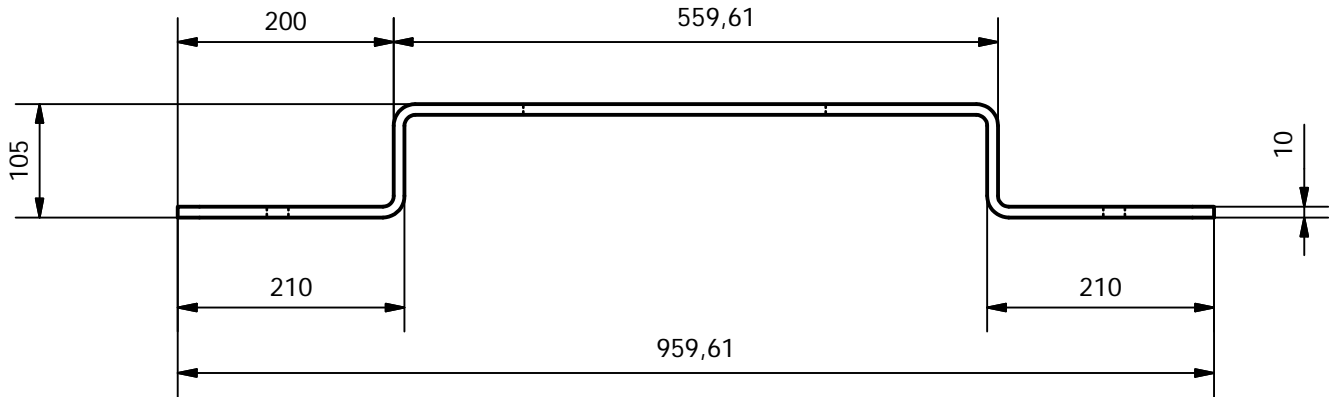
3DOF-15T-V003-CHAPABASE01  
SCALE 1 : 10

NOTA: CHAPA ESPESOR 10 mm

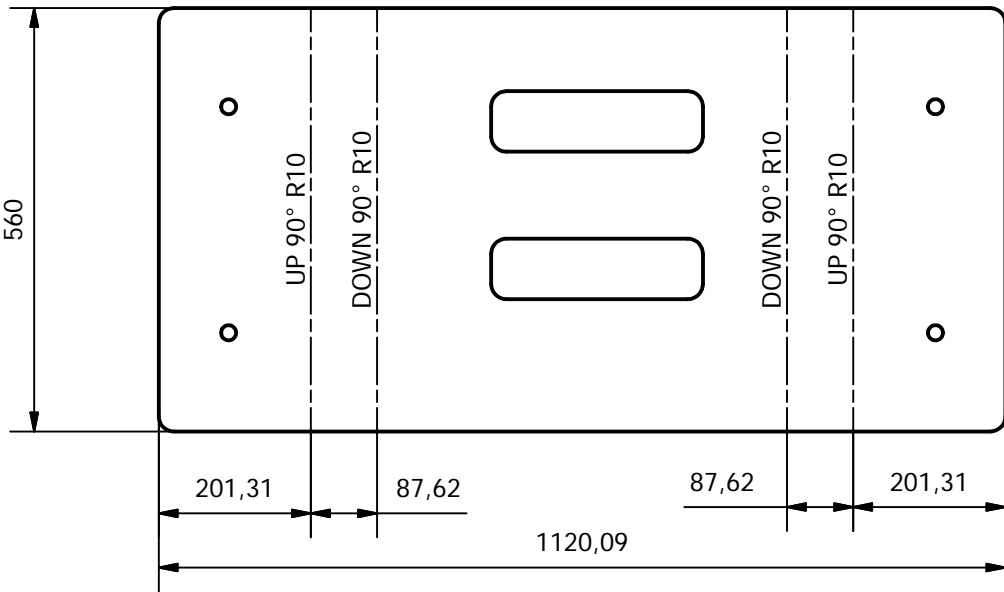
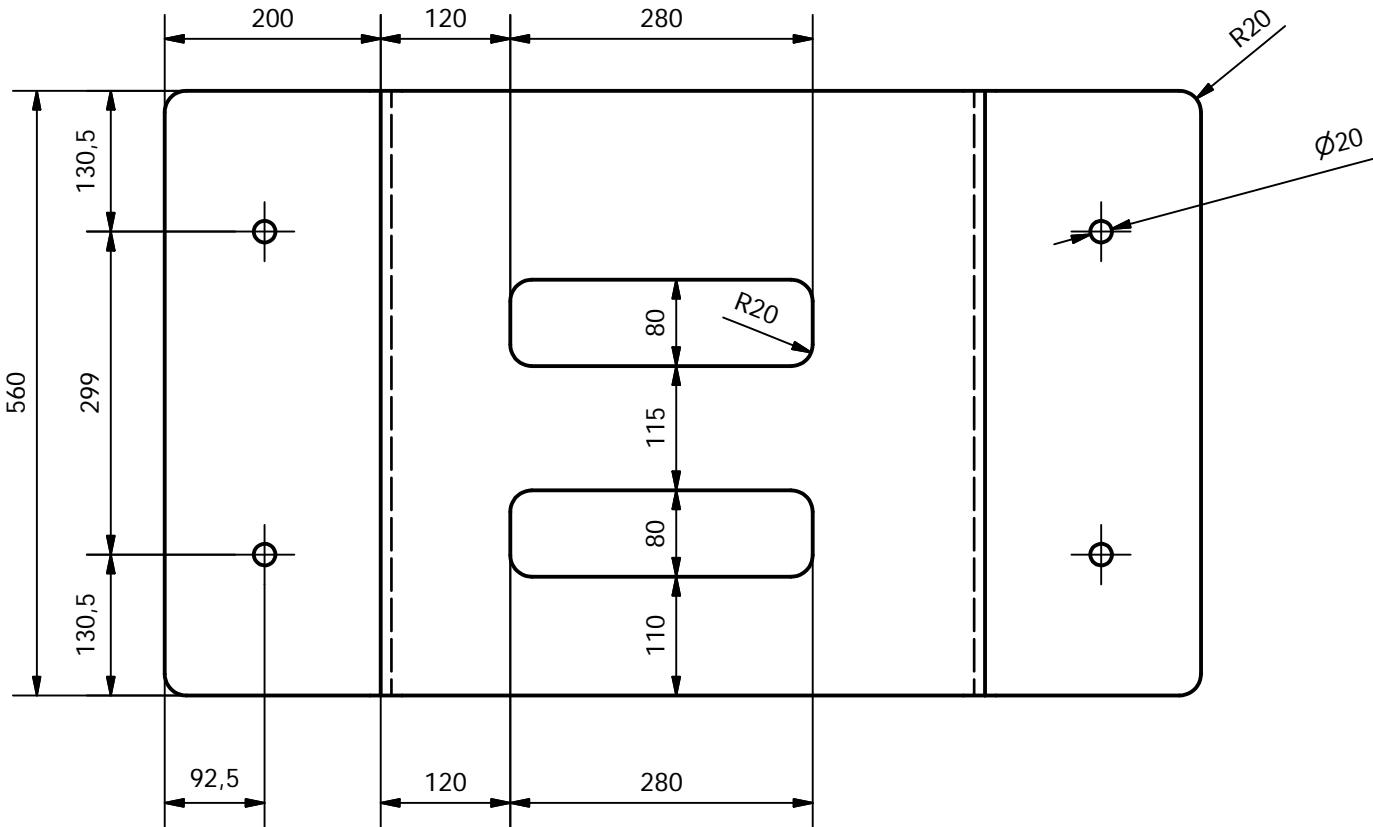
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3DOF-15T-V003-CHAPABASE01	Placa Base ESPESOR 10 mm

DRAWN Antonio Garcia	01/10/2013	SIMUMAK		
		PLATFORM 3DOF 1T		
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
		REV	SIZE A3	SHEET 17 OF 20
APPROVED				

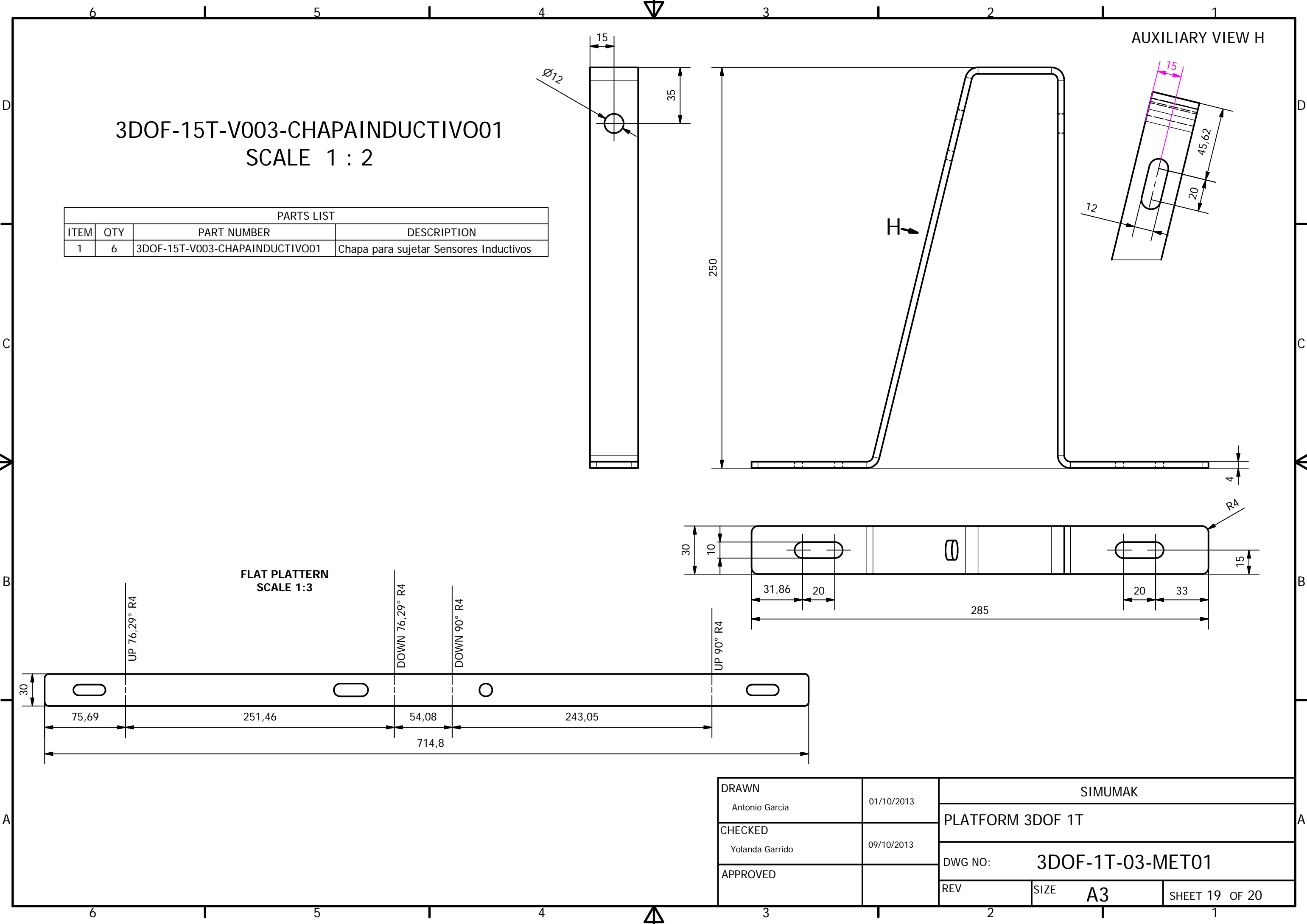
3DOF-15T-V003-PATA01  
SCALE 1 : 10



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	3DOF-15T-V003-PATA01	Soporte de la base chapa espesor 10 mm

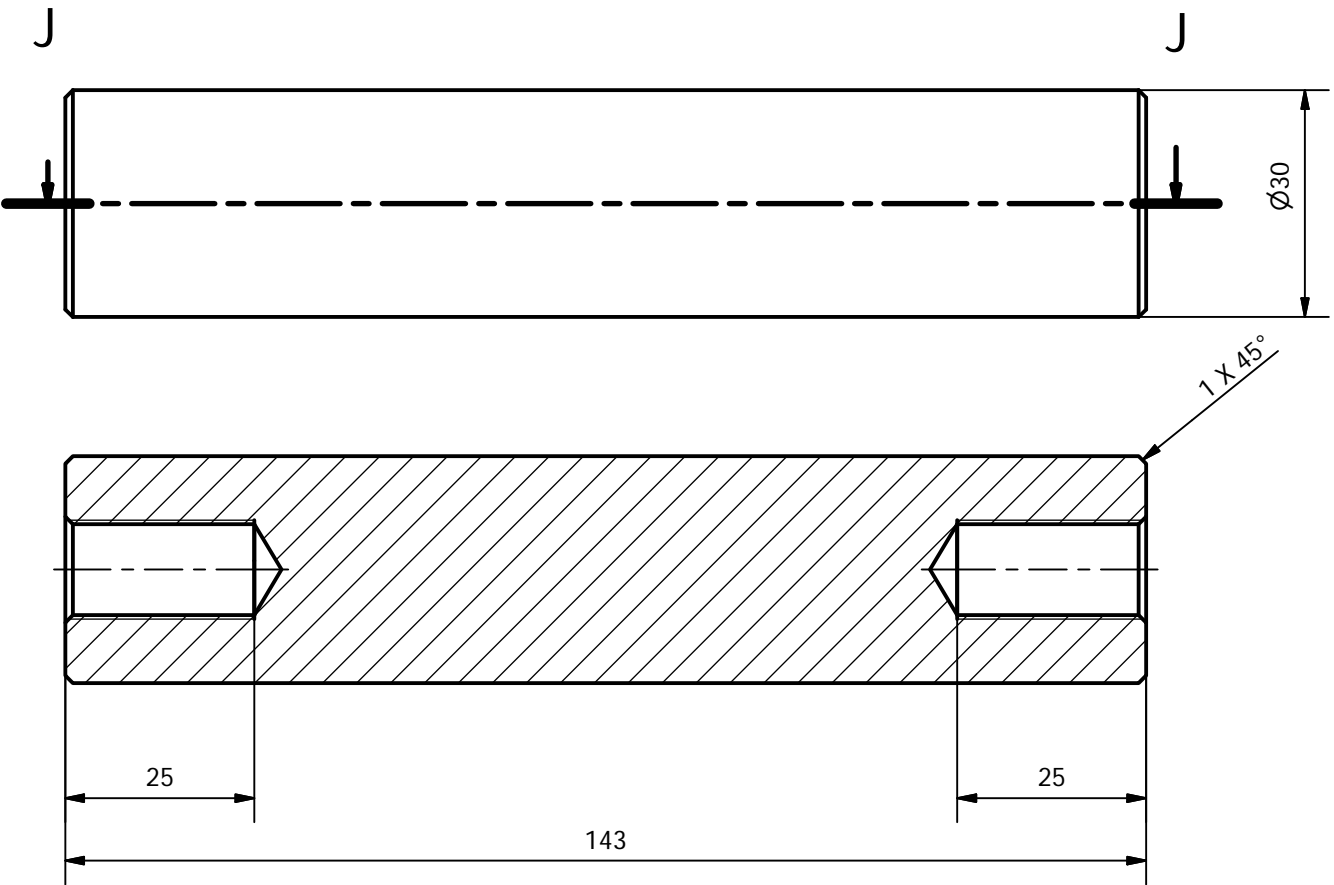


DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
			SHEET 18 OF 20

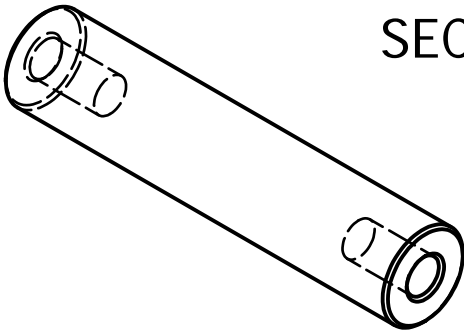


DRAWN  Antonio Garcia	01/10/2013	SIMUMAK		
		PLATFORM 3DOF 1T		
CHECKED  Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01		
		REV	SIZE A3	SHEET 19 OF 20
APPROVED				

3DOF-15T-V003-EJE01  
SCALE 1 : 1

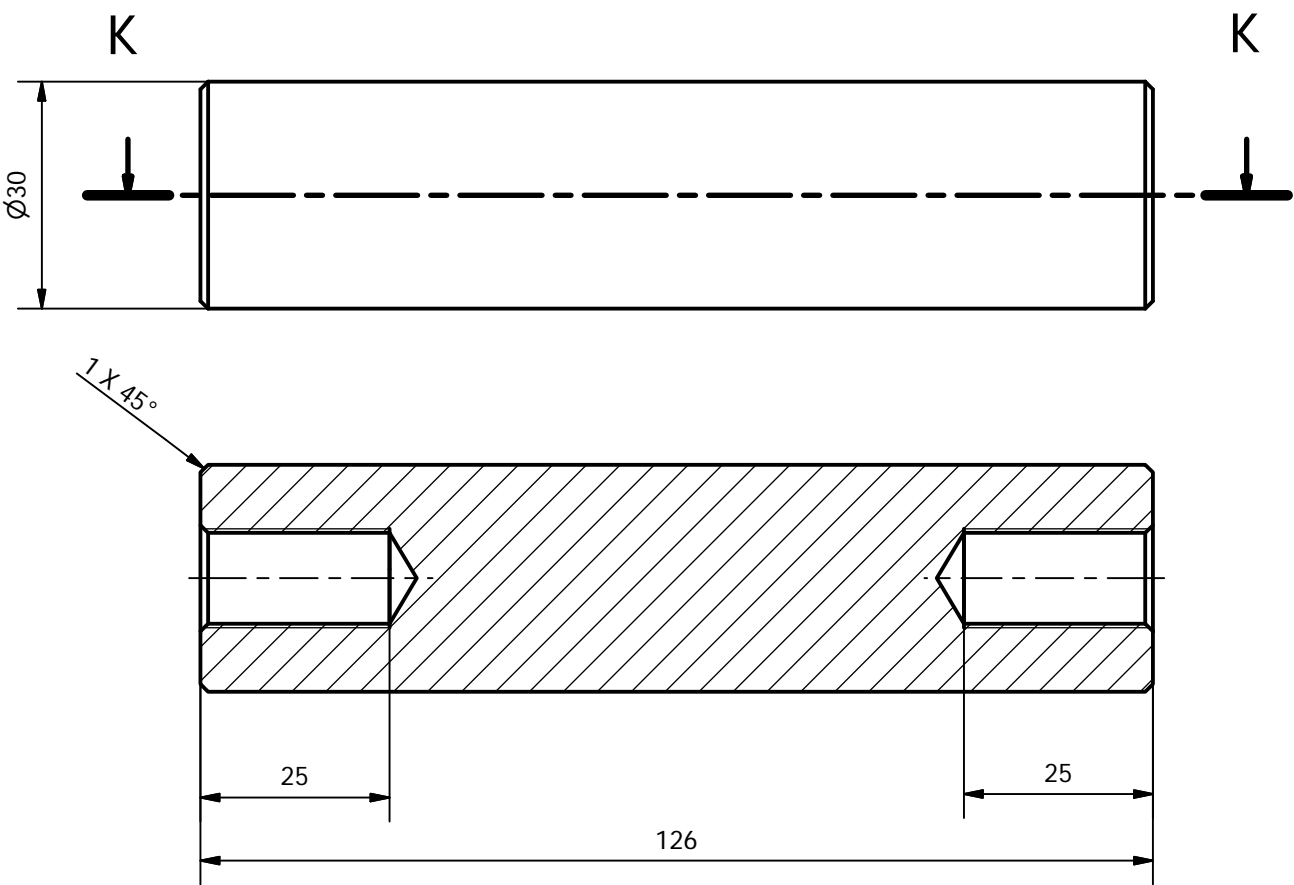


SECTION J-J

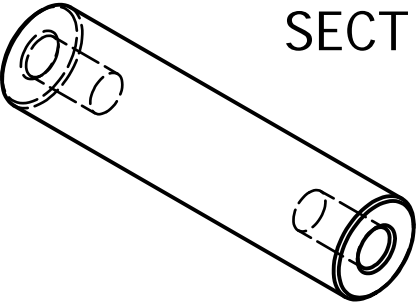


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	3DOF-15T-V003-EJE01	Eje-Pasador

3DOF-15T-V003-EJE03  
SCALE 1 : 1



SECTION K-K



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	3DOF-15T-V003-EJE03	Eje-Pasador

DRAWN Antonio Garcia	01/10/2013	SIMUMAK	
		PLATFORM 3DOF 1T	
CHECKED Yolanda Garrido	09/10/2013	DWG NO: 3DOF-1T-03-MET01	
APPROVED		REV	SIZE A3
		SHEET 20 OF 20	