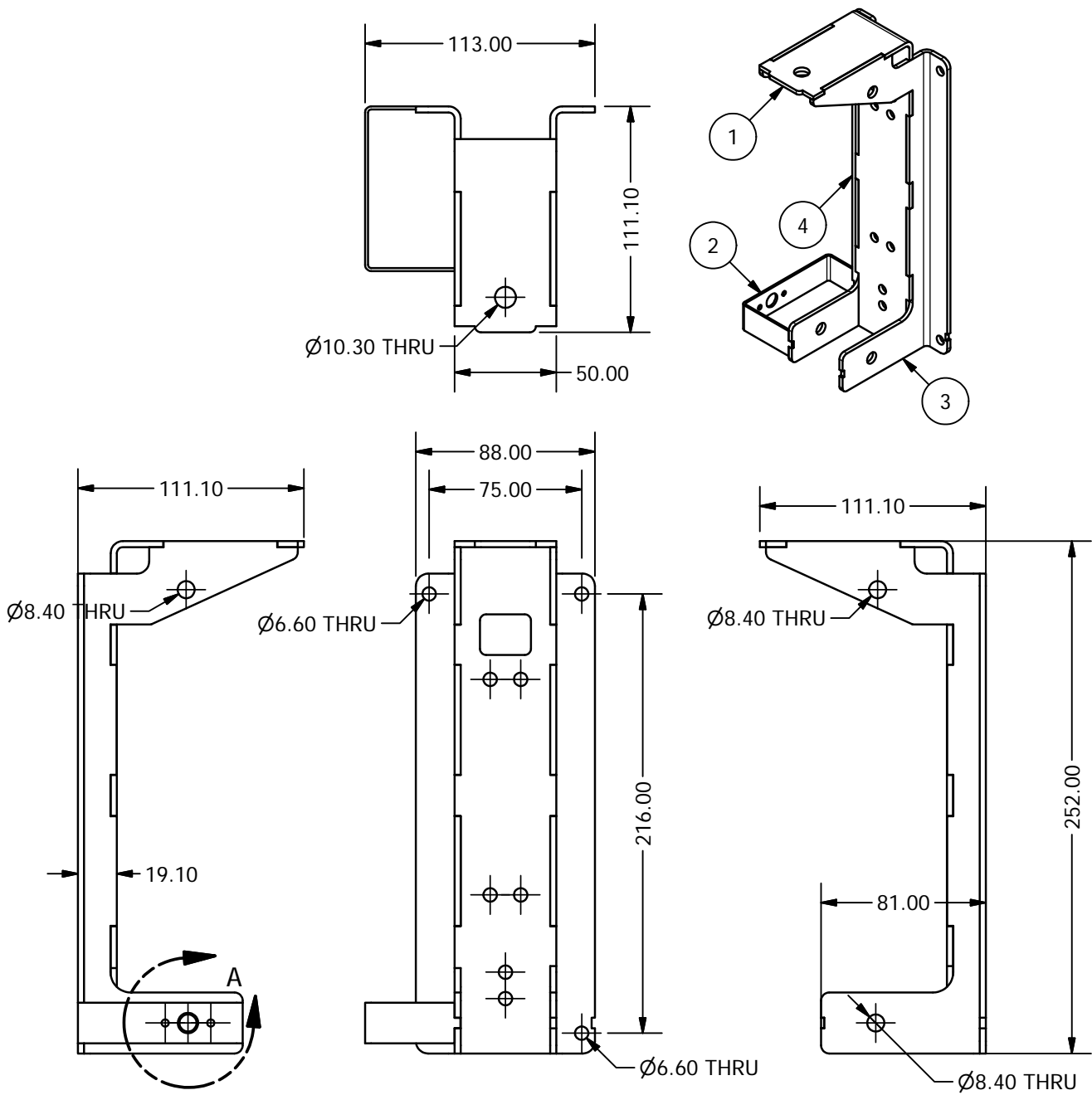


PEDALES

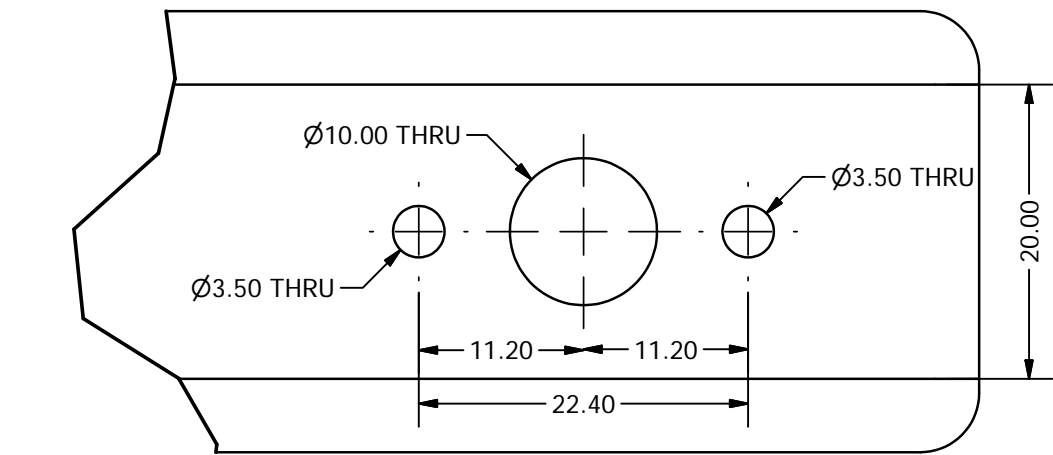
ESTRUCTURA DEL ACELERADOR

CONJUNTO SOLDADO
1 UNIDAD

P-EBTC-05-ESPI001 ID Ref: 886
SCALE 1:3



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-05-PSPE001	Chapa para el soporte de los pedales, espesor 3mm
2	1	P-BTC-05-SOPOT001	Soporte potenciómetro. Chapa 1.5 mm
3	1	P-BTC-V004-ASSD001	Chapa Lateral Izquierdo de Refuerzo, espesor 3 mm
4	1	P-BTC-V004-ASSI001	Chapa Lateral Derecho de Refuerzo, espesor 3 mm

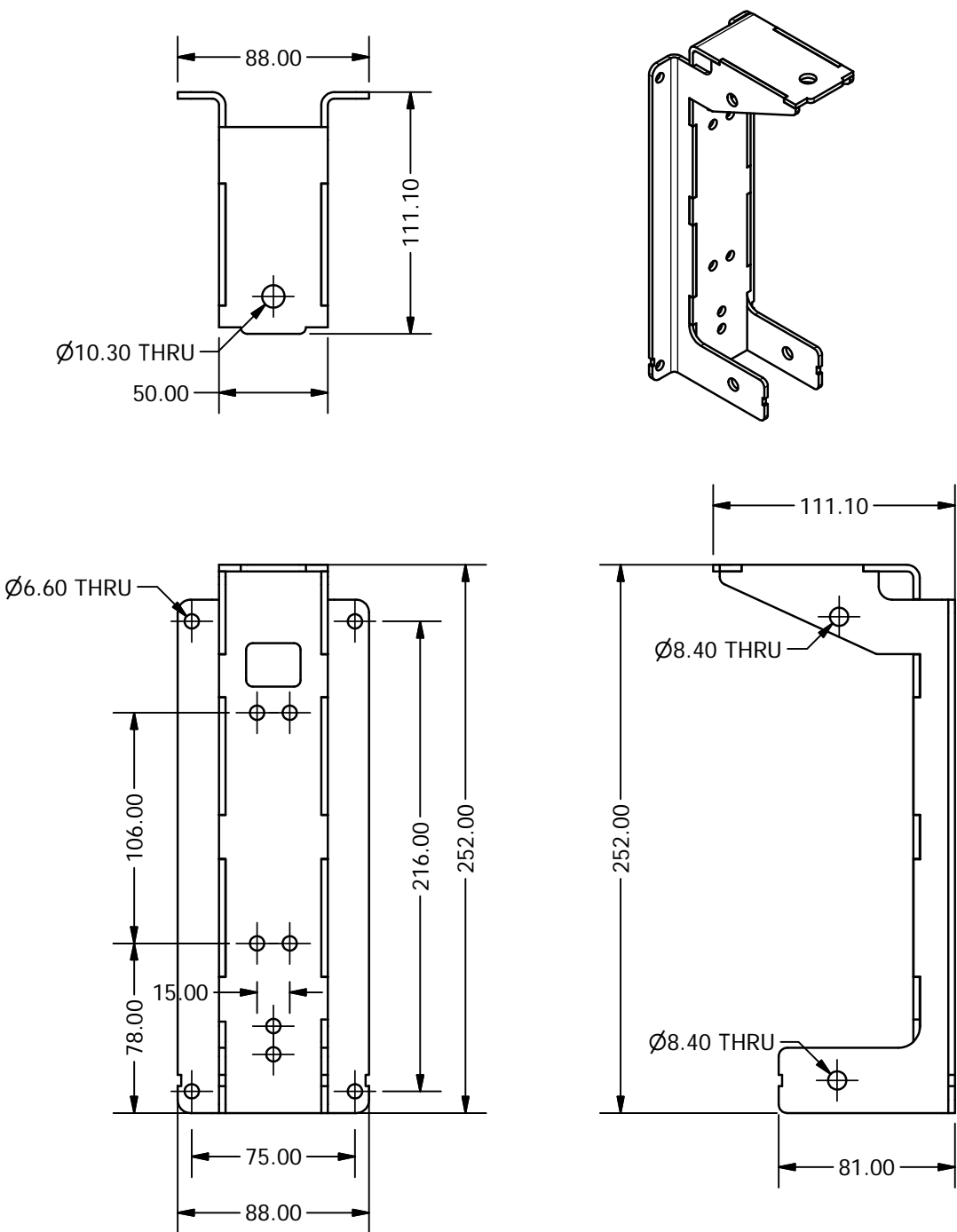


Huevo de montaje potenciómetro
DETAIL A
SCALE 2:1

ESTRUCTURA DEL FRENO

CONJUNTO SOLDADO
1 UNIDAD

P-EBTC-05-ESP001 ID Ref: 884 .
SCALE 1 : 3

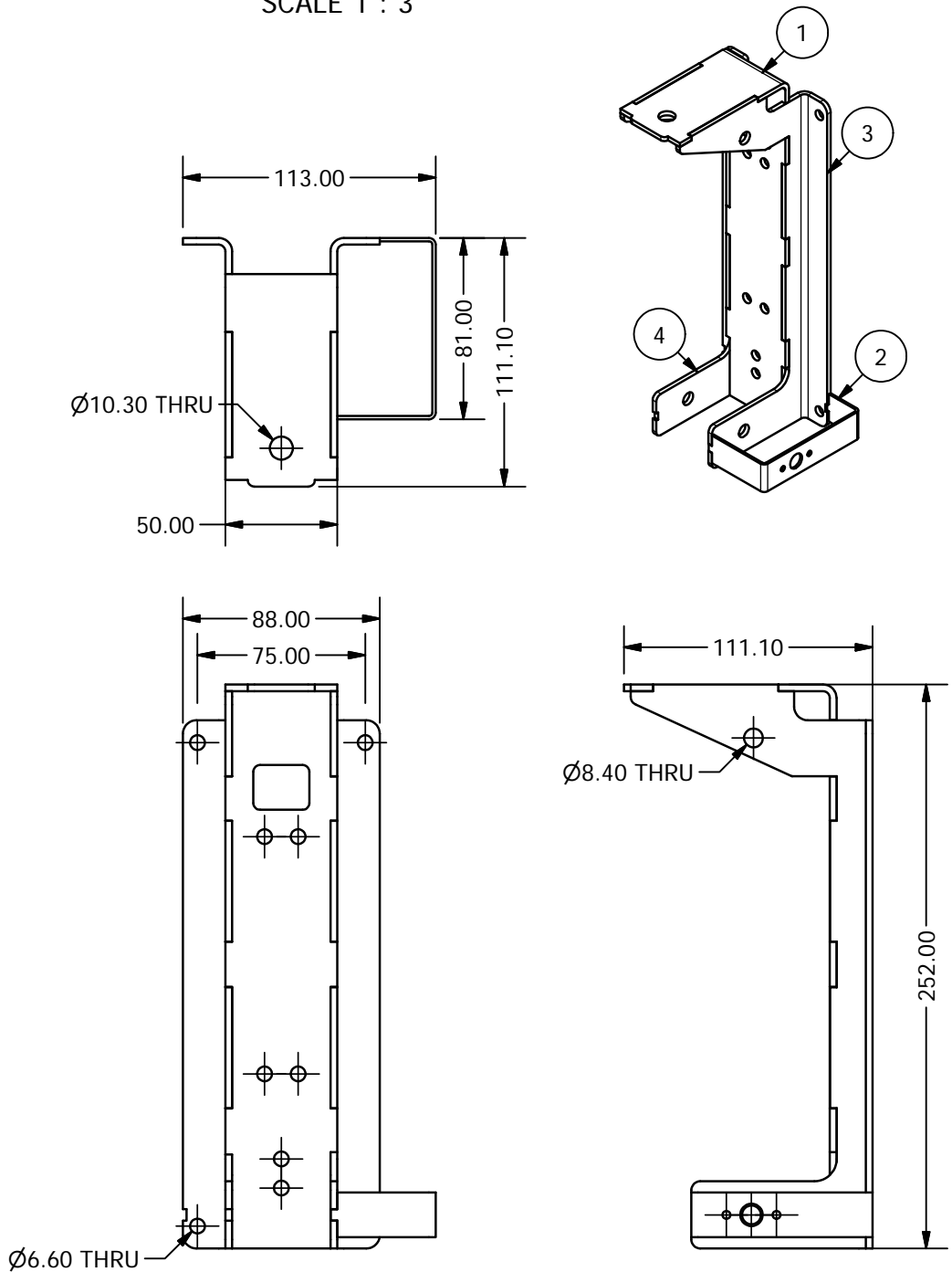


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-05-PSPE001	Chapa para el soporte de los pedales, espesor 3mm
2	1	P-BTC-V004-ASSD001	Chapa Lateral Izquierdo de Refuerzo, espesor 3 mm
3	1	P-BTC-V004-ASSI001	Chapa Lateral Derecho de Refuerzo, espesor 3 mm

ESTRUCTURA DEL EMBRAGUE

CONJUNTO SOLDADO
1 UNIDAD

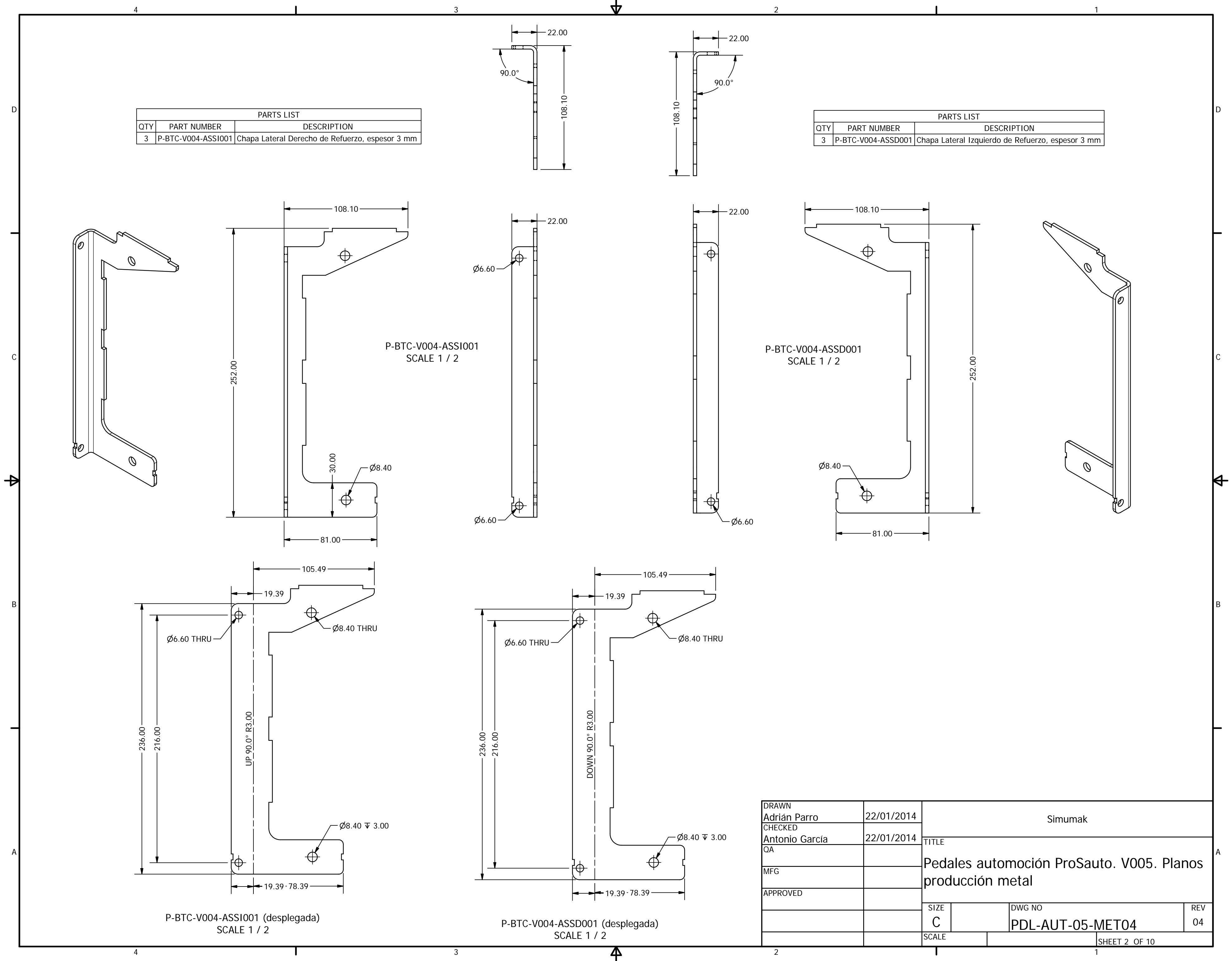
P-EBTC-05-ESPD001 ID Ref: 885 .
SCALE 1 : 3



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-05-PSPE001	Chapa para el soporte de los pedales, espesor 3mm
2	1	P-BTC-05-SOPOT001	Soporte potenciómetro. Chapa 1.5 mm
3	1	P-BTC-V004-ASSD001	Chapa Lateral Izquierdo de Refuerzo, espesor 3 mm
4	1	P-BTC-V004-ASSI001	Chapa Lateral Derecho de Refuerzo, espesor 3 mm

Conjuntos soldados cincado amarillo trivalente

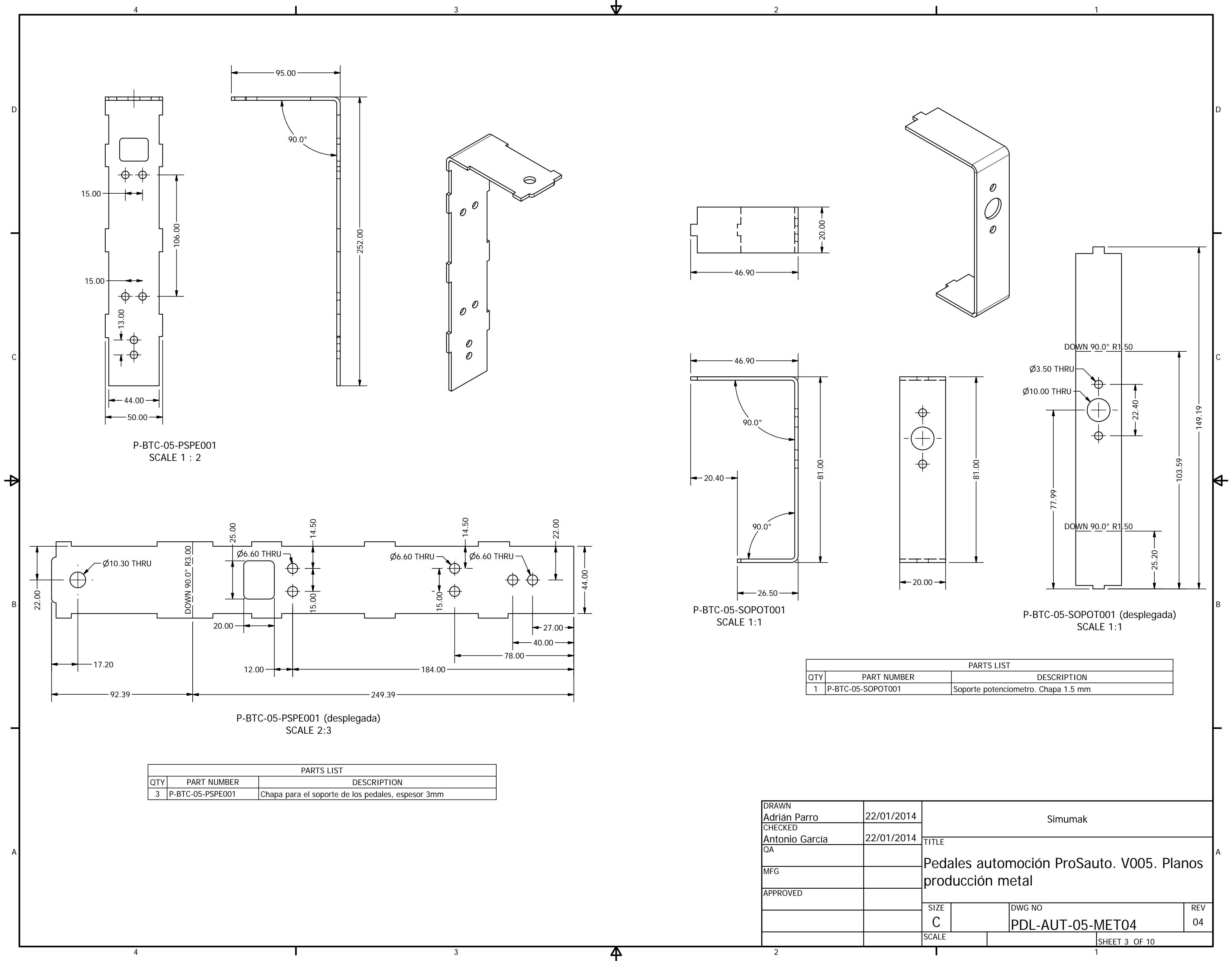
DRAWN	22/01/2014	Simumak		
Adrián Parro				
CHECKED	22/01/2014	TITLE		
Antonio García				
QA		Pedales automoción ProSauto. V005. Planos producción metal		
MFG				
APPROVED		SIZE		
		SCALE	DWG NO	REV
			PDL-AUT-05-MET04	04
			SHEET 1 OF 10	



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V004-ASSI001	Chapa Lateral Derecho de Refuerzo, espesor 3 mm

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V004-ASSD001	Chapa Lateral Izquierdo de Refuerzo, espesor 3 mm

DRAWN	Adrián Parro	22/01/2014	Simumak	
CHECKED	Antonio García	22/01/2014	TITLE	
QA			Pedales automoción ProSauto. V005. Planos producción metal	
MFG				
APPROVED				
			SIZE	DWG NO
			C	PDL-AUT-05-MET04
			SCALE	REV
				04
			SHEET 2 OF 10	



P-BTC-05-PSPE001
SCALE 1 : 2

P-BTC-05-PSPE001 (desplegada)
SCALE 2:3

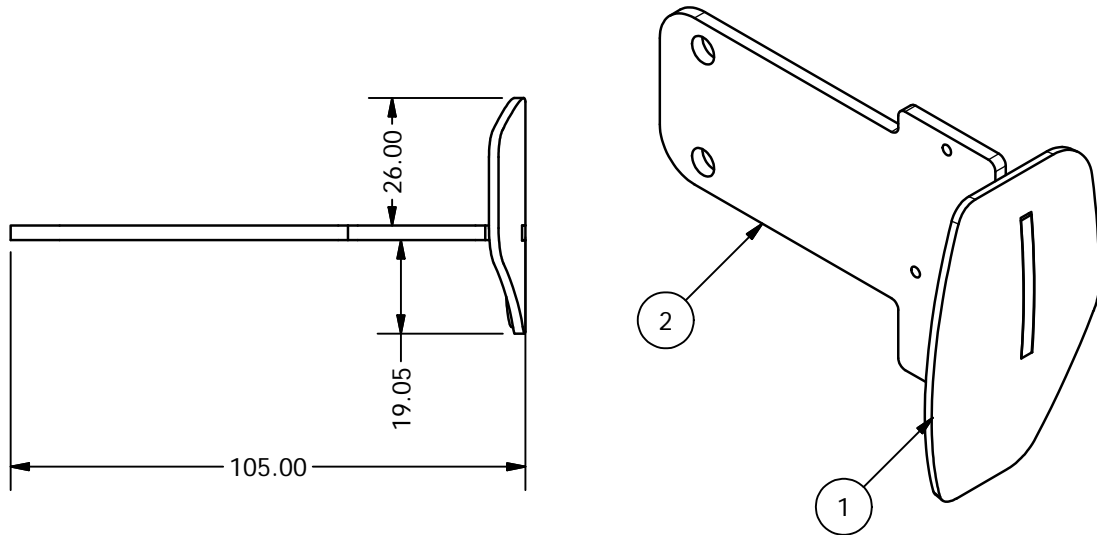
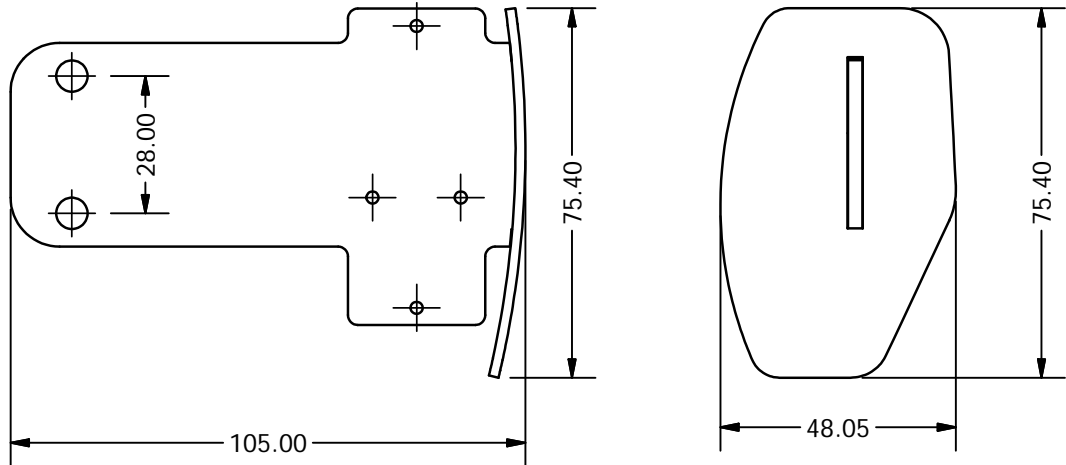
P-BTC-05-SOPOT001
SCALE 1:1

P-BTC-05-SOPOT001 (desplegada)
SCALE 1:1

PEDAL DEL EMBRAGUE

1 UNIDAD SOLDADA

ID Ref: 1214



P-EBTC-05-SPE003 ID Ref: 1214

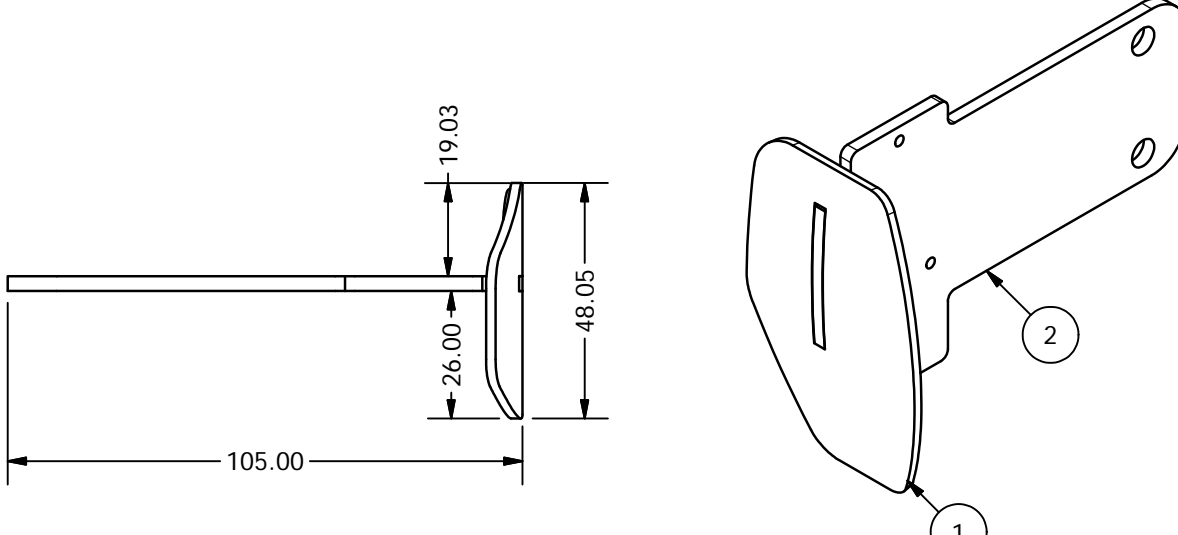
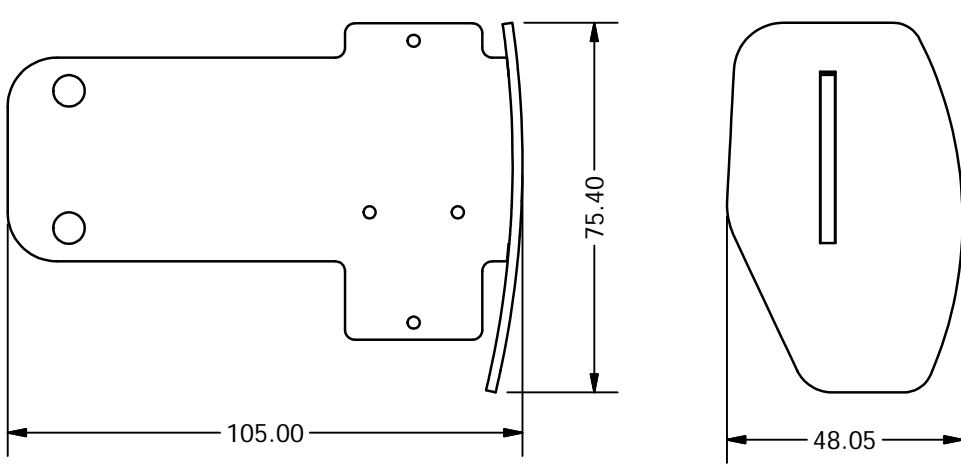
SCALE 2:3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBE002	Pad embrague. Chapa 2 mm
2	1	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm

PEDAL DEL FRENO

1 UNIDAD SOLDADA

ID Ref: 887



P-EBTC-05-SPF003 ID Ref: 887

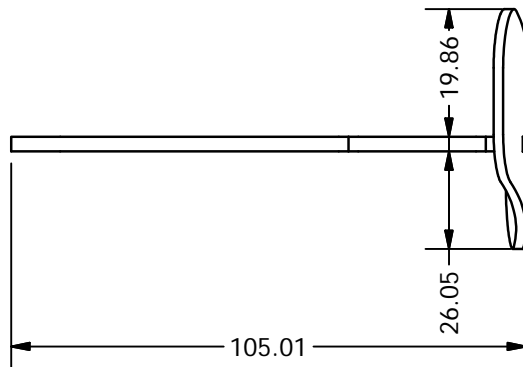
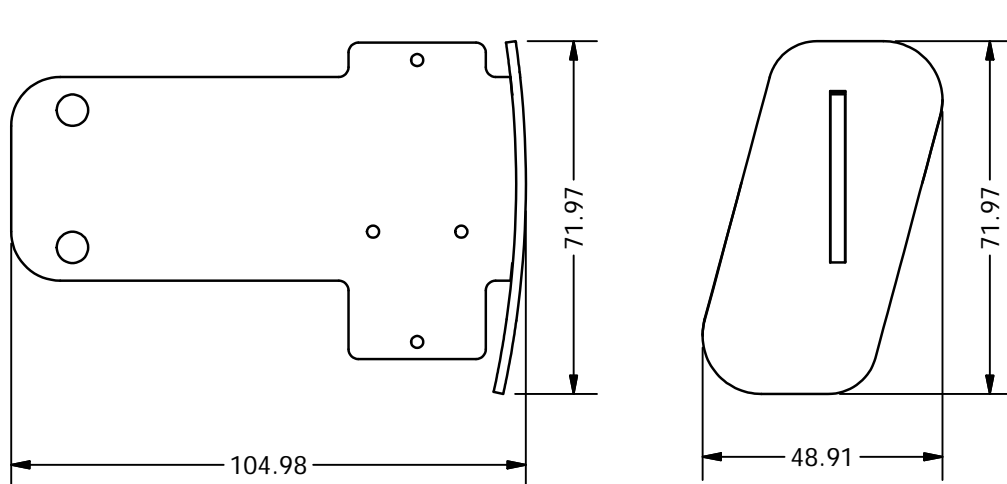
SCALE 2:3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBF002	Pad freno. Chapa 2 mm
2	1	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm

PEDAL DEL ACELERADOR

1 UNIDAD SOLDADA

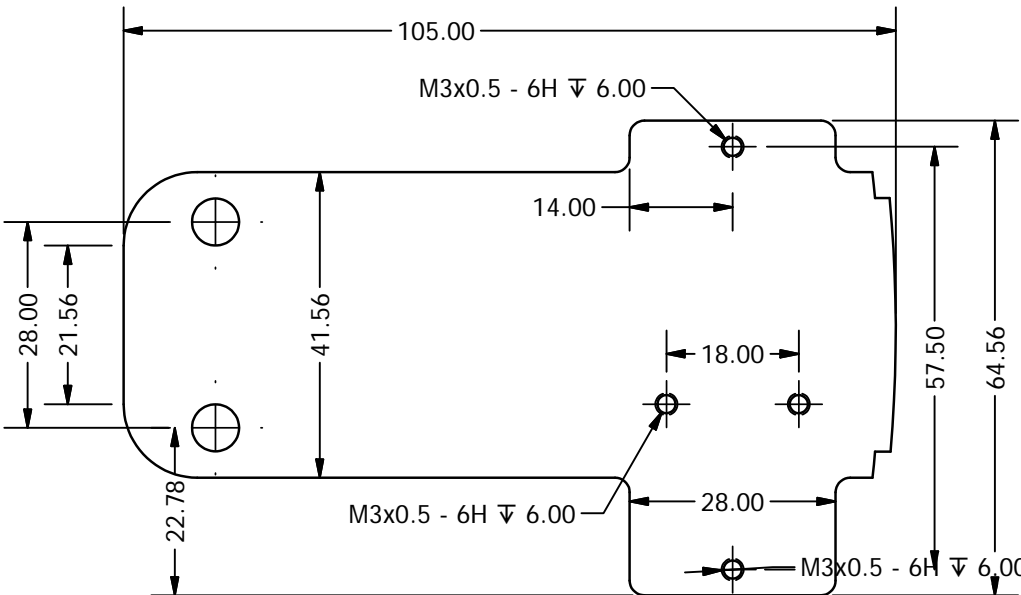
ID Ref: 1213



P-EBTC-05-SPA003 ID Ref: 1213

SCALE 2:3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBA002	Pad acelerador. Chapa 2 mm
2	1	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm



P-MTC-V005-PUBP002

SCALE 1/1

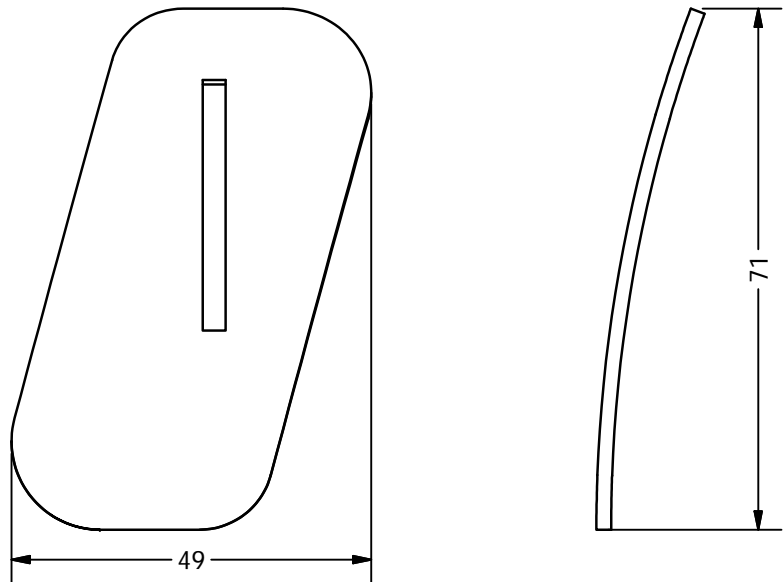
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm

Pintar los tres conjuntos en Negro Satinado Liso

DRAWN	22/01/2014	Simumak		
Adrián Parro				
CHECKED	22/01/2014	Pedales automoción ProSauto. V005. Planos producción metal		
Antonio García				
QA				
MFG				
APPROVED				
		SIZE	DWG NO	REV
		C	PDL-AUT-05-MET04	04
		SCALE	SHEET 4 OF 10	

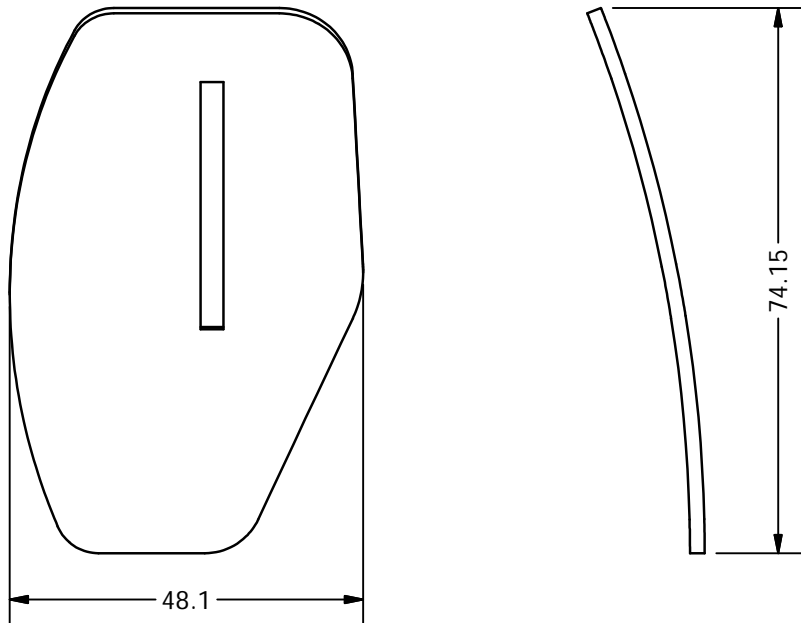
PADS DE APOYO

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBA002	Pad acelerador. Chapa 2 mm



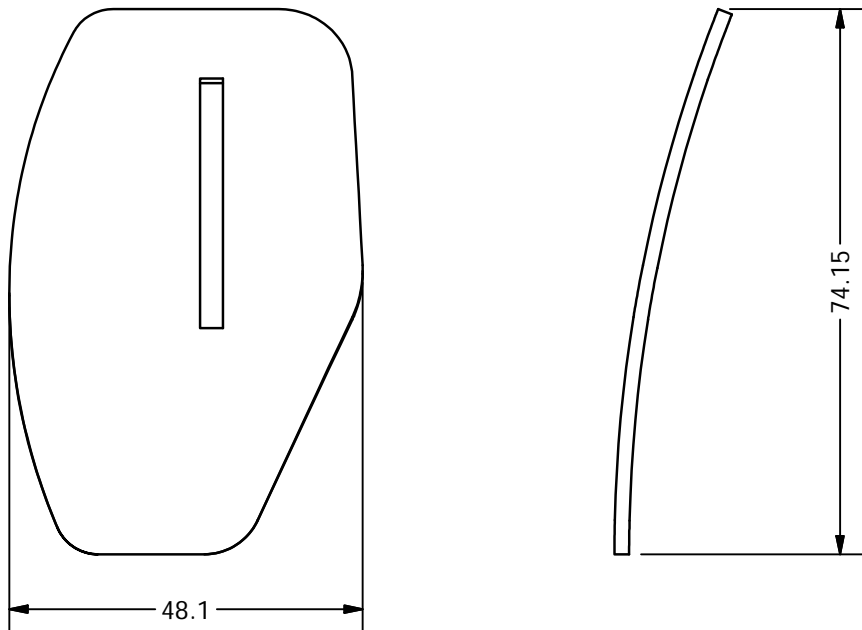
P-BTC-V005-PTCBA002
SCALE 1:1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBF002	Pad freno. Chapa 2 mm

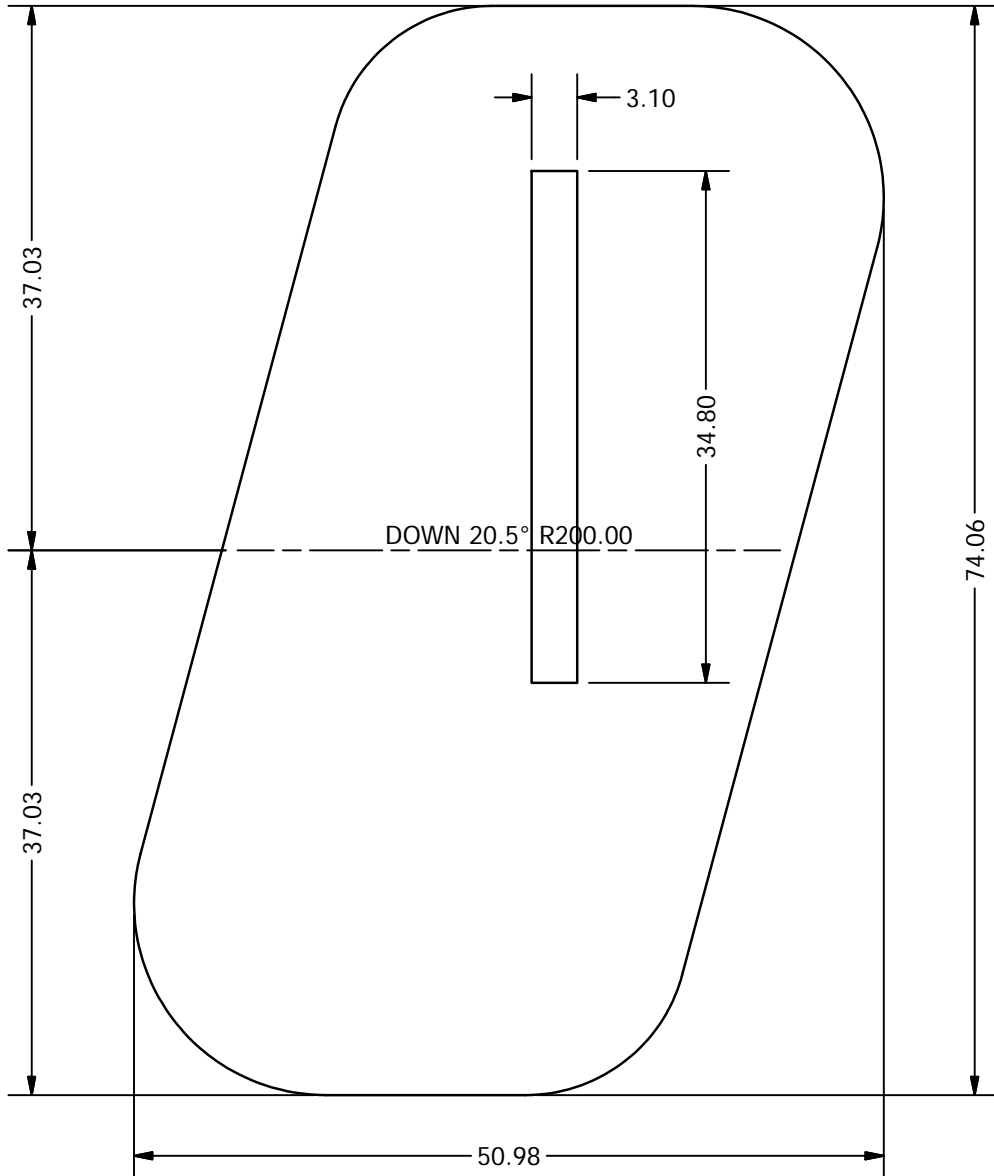


P-BTC-V005-PTCBF002
SCALE 1:1

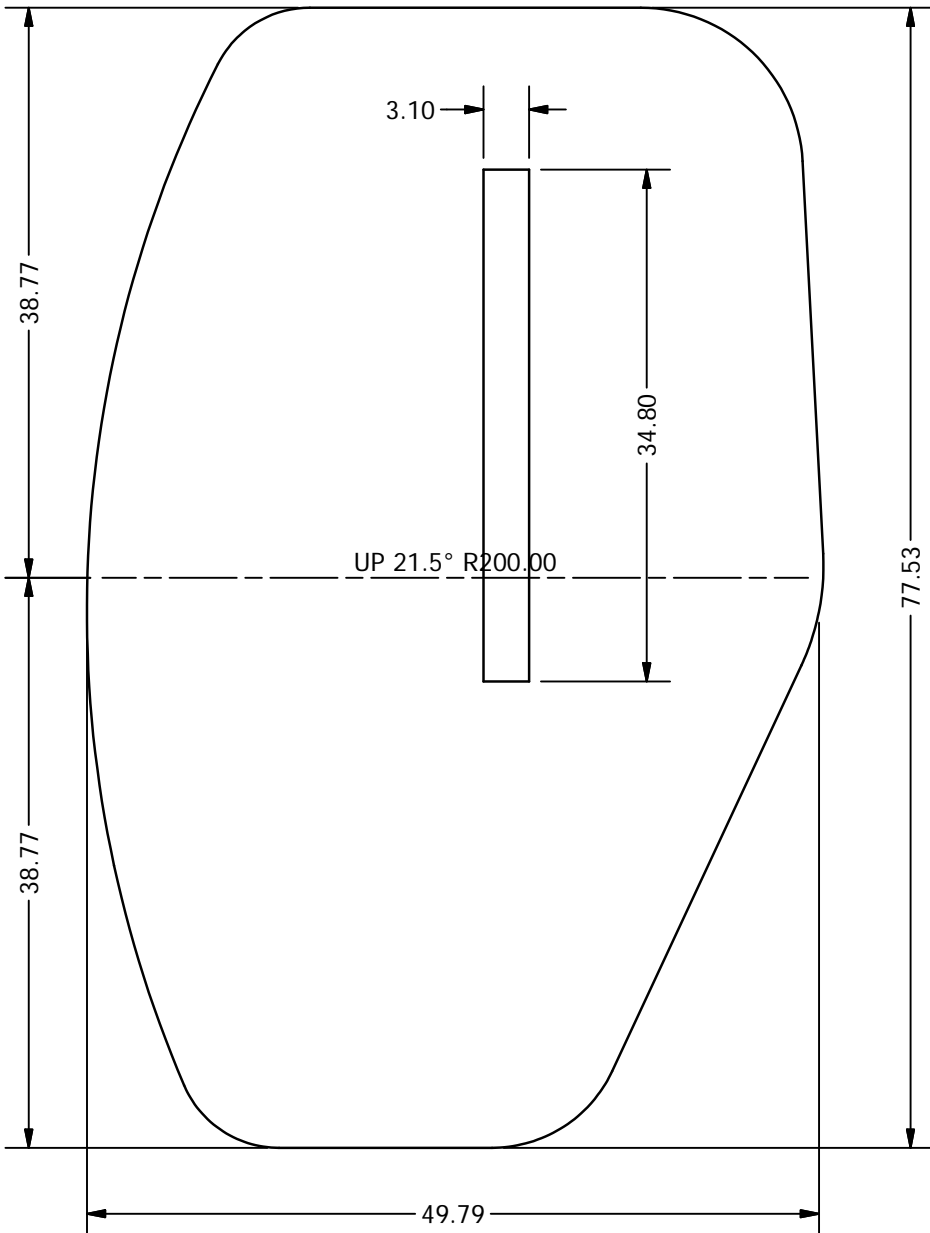
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBE002	Pad embrague. Chapa 2 mm



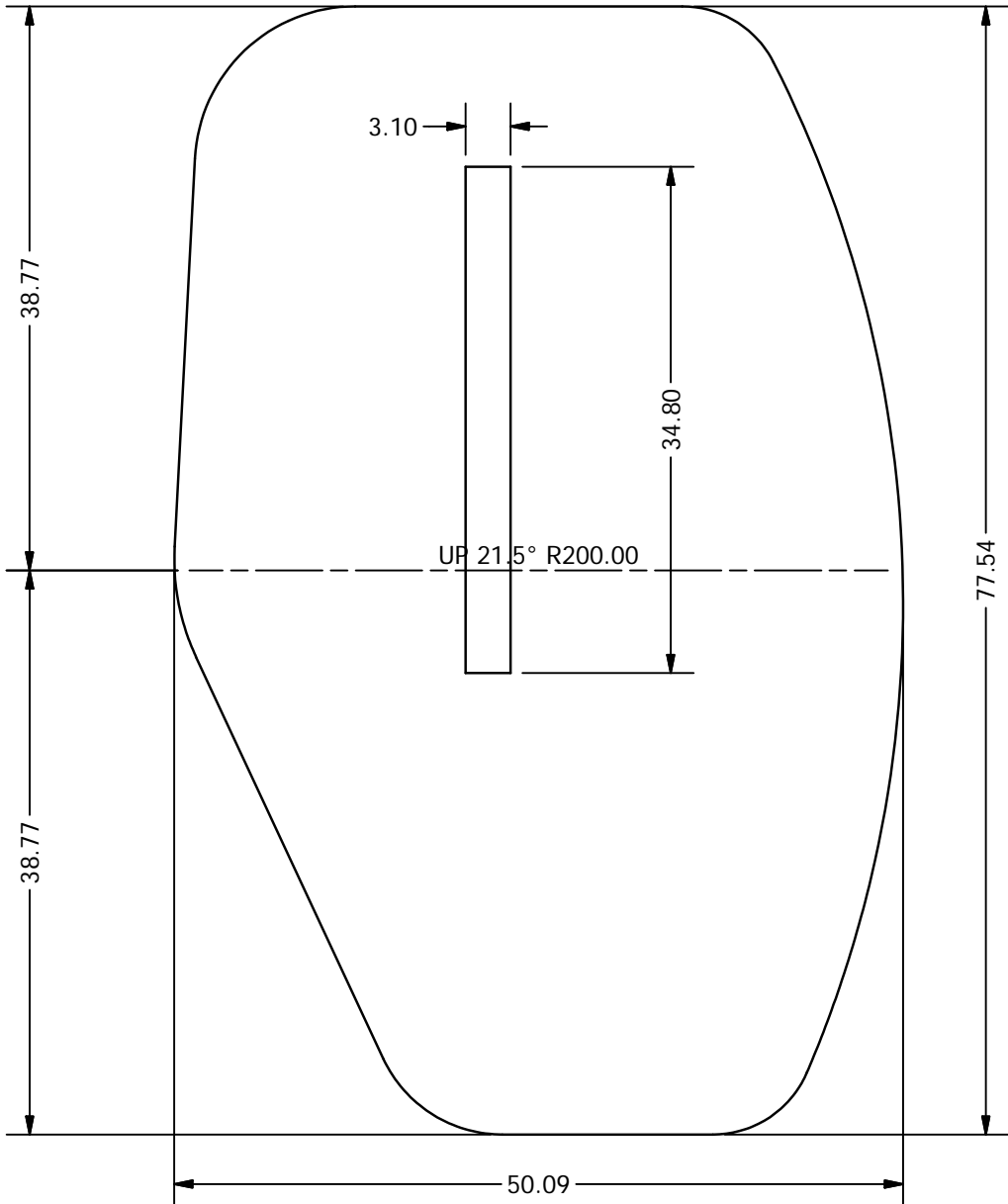
P-BTC-V005-PTCBE002
SCALE 1:1



P-BTC-V005-PTCBA002 (desplegada)
SCALE 2:1

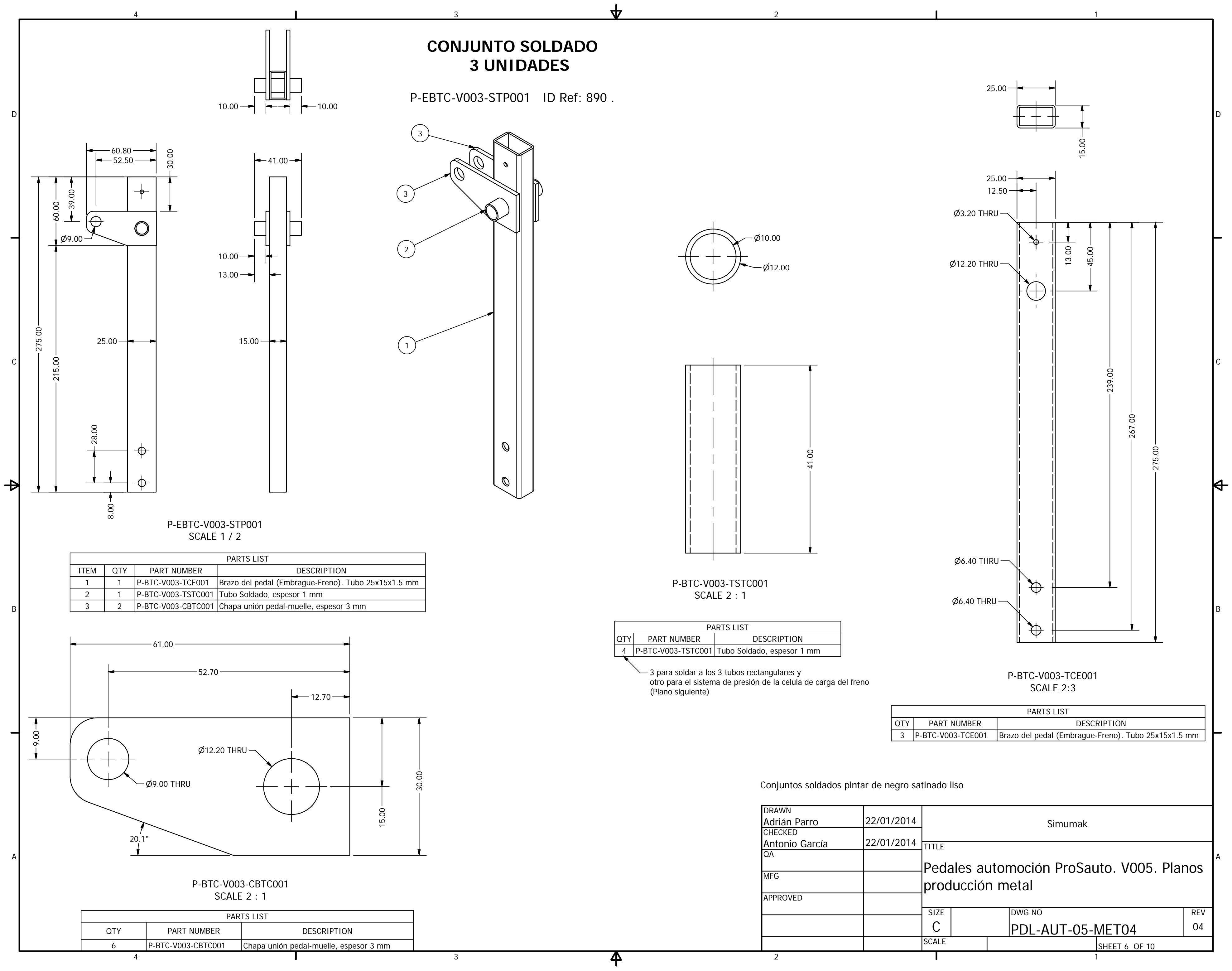


P-BTC-V005-PTCBF002 (desplegada)
SCALE 2:1



P-BTC-V005-PTCBE002 (desplegada)
SCALE 2:1

DRAWN	22/01/2014	Simumak	
Adrián Parro			
CHECKED	22/01/2014	TITLE	
Antonio García			
QA		Pedales automoción ProSauto. V005. Planos producción metal	
MFG			
APPROVED		SIZE	
		DWG NO	
		PDL-AUT-05-MET04	
		SCALE	
		SHEET 5 OF 10	



CONJUNTO SOLDADO
3 UNIDADES

P-EBTC-V003-STP001 ID Ref: 890 .

P-EBTC-V003-STP001
SCALE 1 / 2

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	P-BTC-V003-TCE001	Brazo del pedal (Embrague-Freno). Tubo 25x15x1.5 mm	
2	1	P-BTC-V003-TSTC001	Tubo Soldado, espesor 1 mm	
3	2	P-BTC-V003-CBTC001	Chapa unión pedal-muelle, espesor 3 mm	

P-BTC-V003-TSTC001
SCALE 2 : 1

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
4	P-BTC-V003-TSTC001	Tubo Soldado, espesor 1 mm

3 para soldar a los 3 tubos rectangulares y otro para el sistema de presión de la célula de carga del freno (Plano siguiente)

P-BTC-V003-TCE001
SCALE 2:3

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V003-TCE001	Brazo del pedal (Embrague-Freno). Tubo 25x15x1.5 mm

P-BTC-V003-CBTC001
SCALE 2 : 1

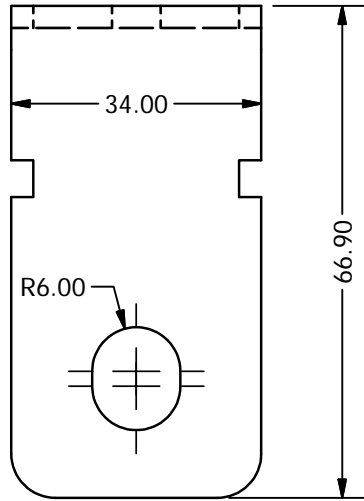
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
6	P-BTC-V003-CBTC001	Chapa unión pedal-muelle, espesor 3 mm

Conjuntos soldados pintar de negro satinado liso

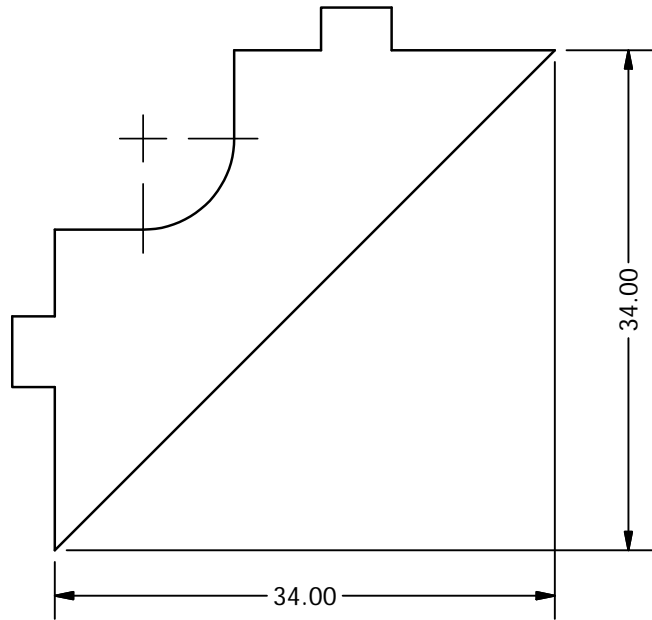
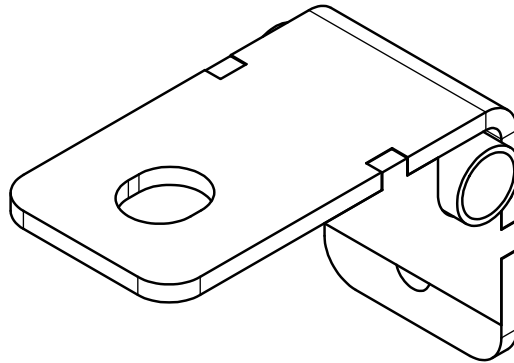
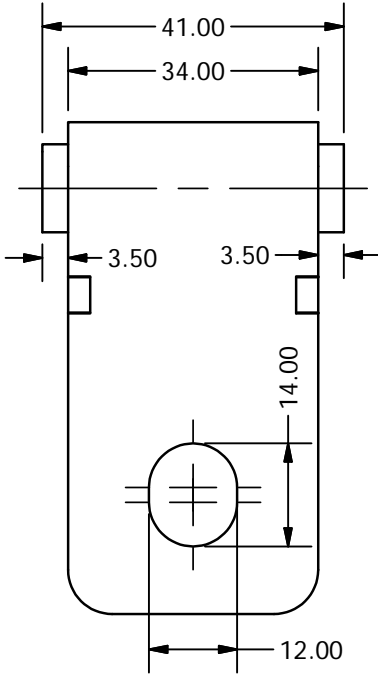
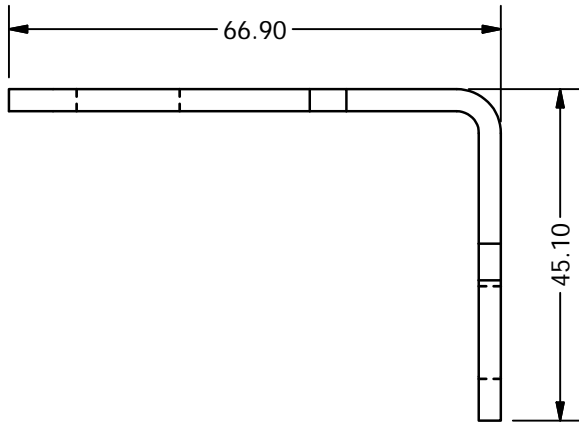
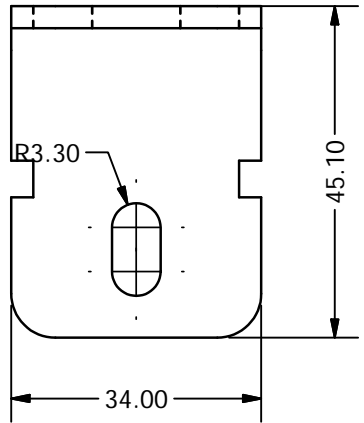
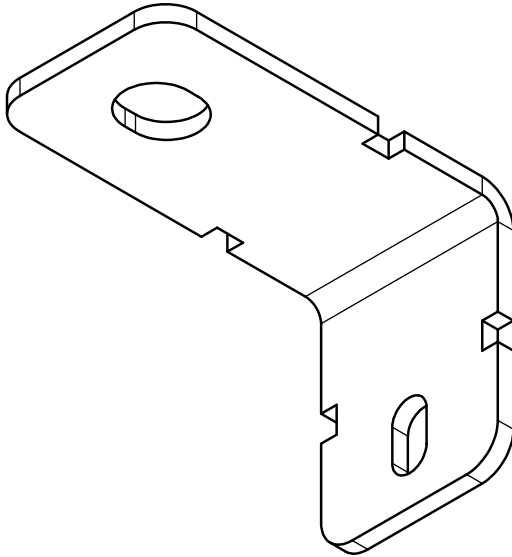
DRAWN	22/01/2014	Simumak	
Adrián Parro			
CHECKED	22/01/2014	Pedales automoción ProSauto. V005. Planos producción metal	
Antonio García			
QA			
MFG		PDL-AUT-05-MET04	
APPROVED			
		SIZE	REV
		C	04
		SCALE	SHEET 6 OF 10

SISTEMA DE PRESIÓN CELULA DE CARGA DEL FRENO

CONJUNTO SOLDADO
1 UNIDAD
P-EBTC-05-SMF001 ID Ref: 891

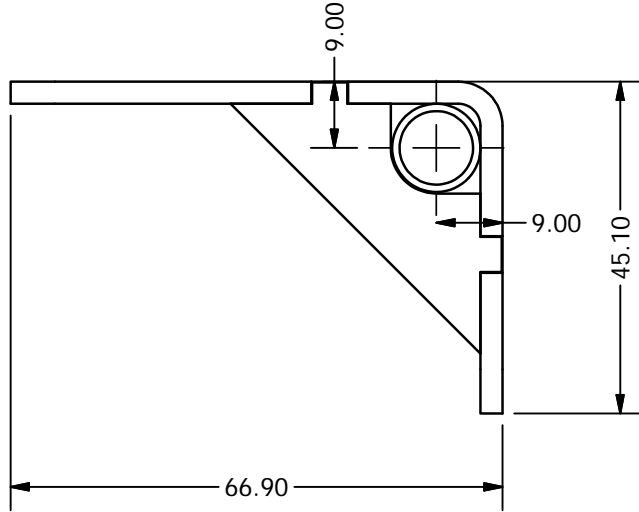
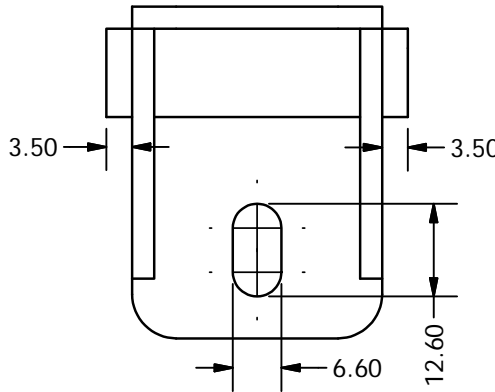


P-BTC-05-CDEF001
SCALE 1:1



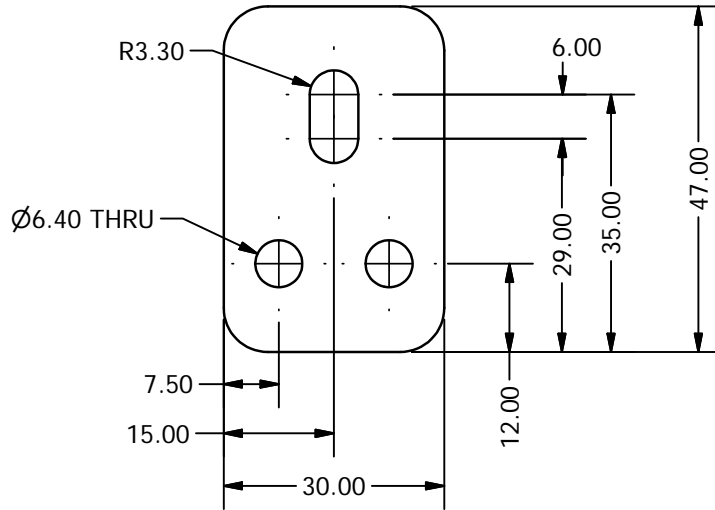
P-BTC-05-RSMF001
SCALE 2:1

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
2	P-BTC-05-RSMF001	Refuerzo sistema de presión de la célula de carga. Espesor 3 mm.



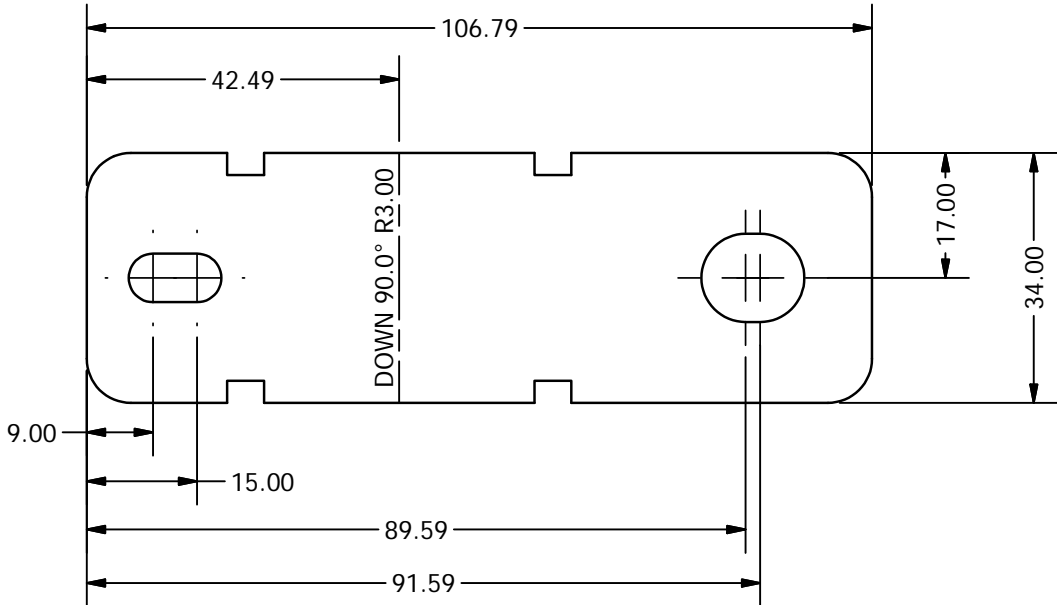
P-EBTC-05-SMF001
SCALE 1 : 1

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	P-BTC-05-CDEF001	Elemento Deslizante, espesor chapa 3mm	
2	1	P-BTC-V003-TSTC001	Tubo Soldado, espesor 1 mm	
4	2	P-BTC-05-RSMF001	Refuerzo sistema de presión de la célula de carga. Espesor 3 mm.	



P-BTC-V002-DCF001
SCALE 1 : 1

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	P-BTC-V002-DCF001	ID Ref: 892 . Chapa Unida a la Célula de Carga, espesor chapa 3mm



P-BTC-05-CDEF001 (desplegada)
SCALE 1:1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-05-CDEF001	Elemento Deslizante, espesor chapa 3mm

Acabados cincado amarillo tivalente

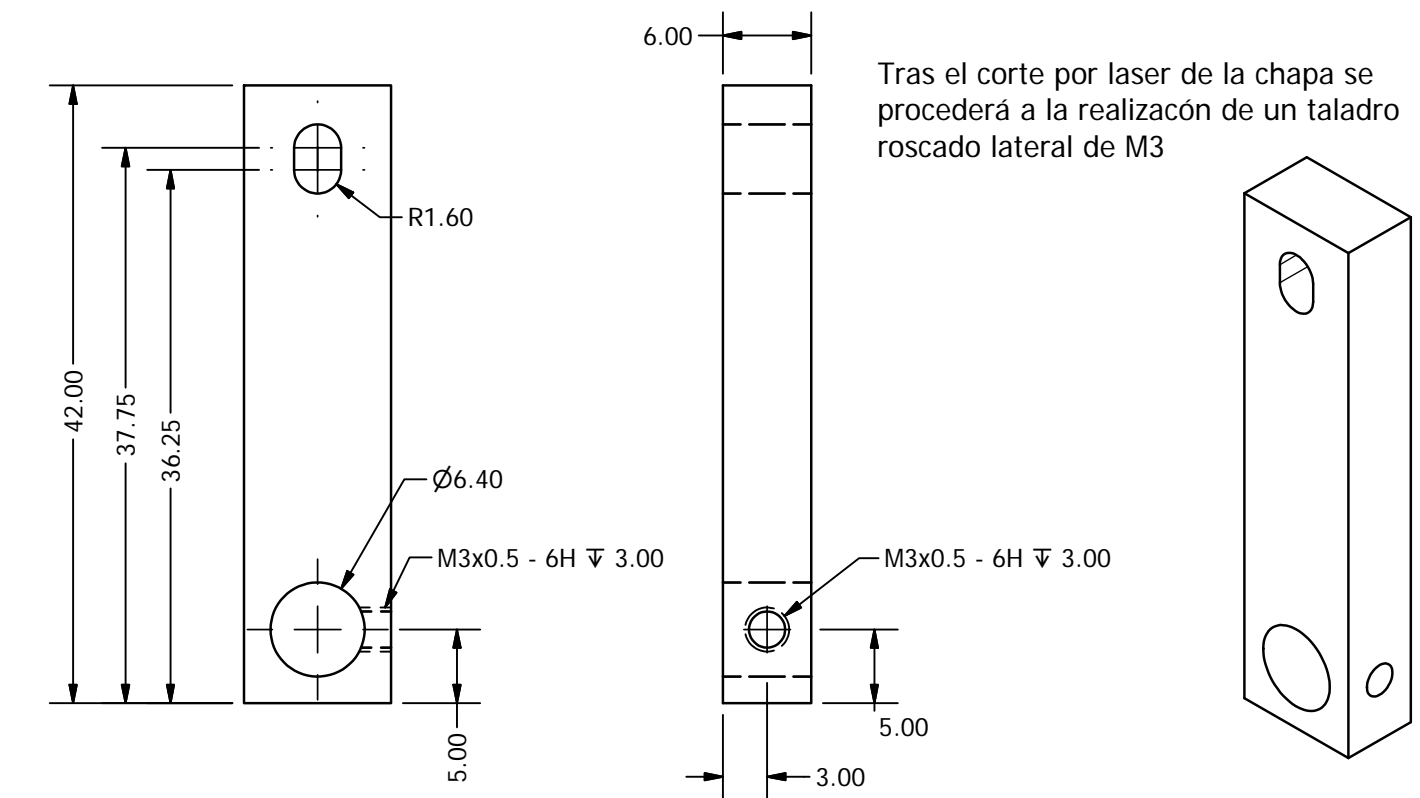
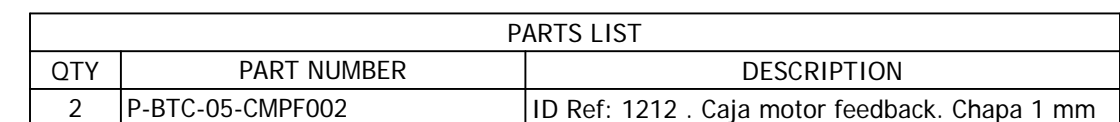
DRAWN	Adrián Parro	22/01/2014	Simumak		
CHECKED	Antonio García	22/01/2014			
QA			Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	PDL-AUT-05-MET04	04
			SCALE	SHEET 7 OF 10	

Technical drawing of a stepped shaft. The top view shows three concentric circles with diameters $\varnothing 9.00$, $\varnothing 26.00$, and $\varnothing 34.00$. The front view shows a shaft with a total length of 10.00. The first step has a width of 9.00 and a height of 5.00. The second step has a height of 10.00.

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V002-CAZOL001	ID Ref: 893 . Cazoleta reposa muelle inferior

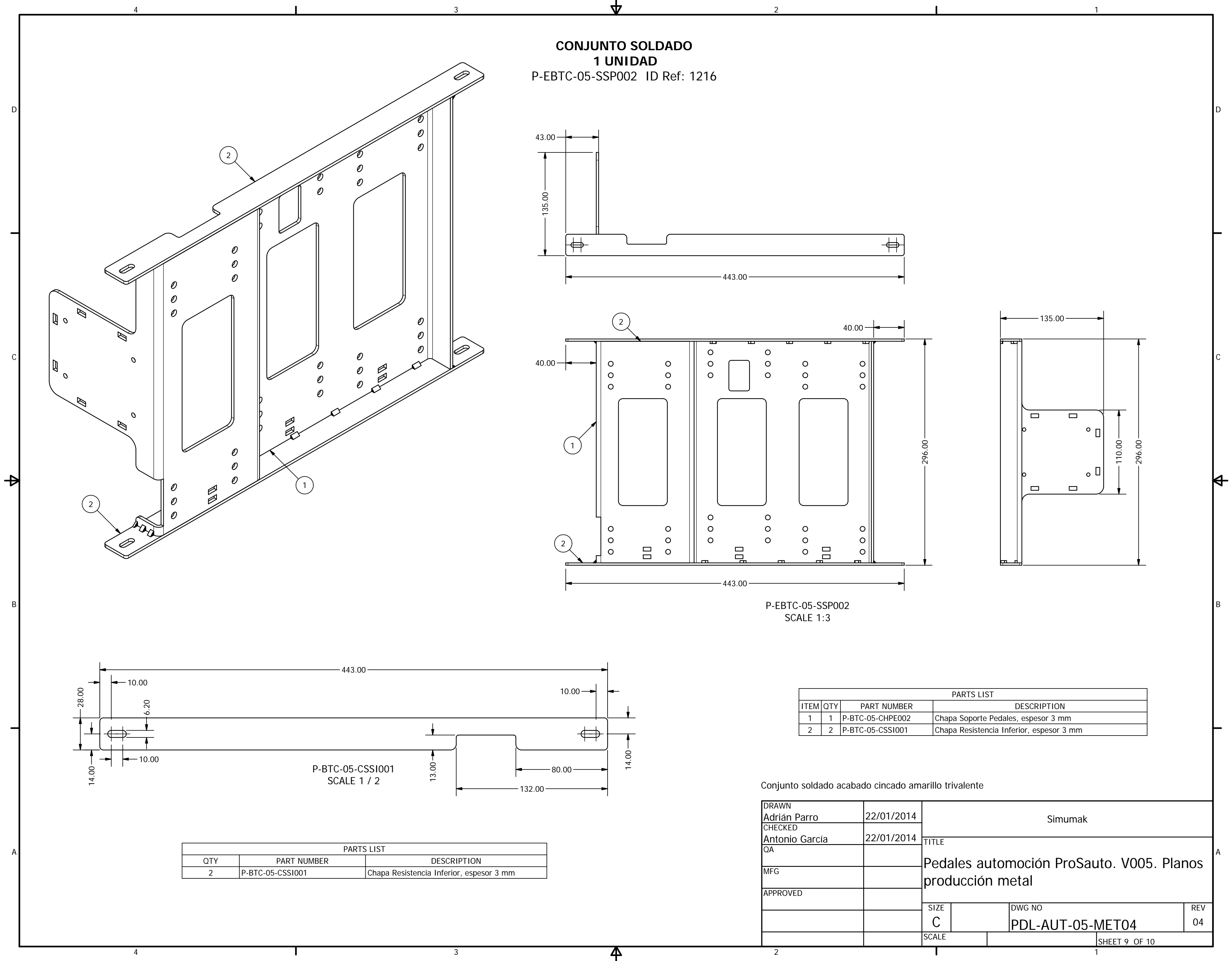
Technical drawing of a stepped shaft. The top view shows three concentric circles with diameters $\varnothing 10.50$, $\varnothing 26.00$, and $\varnothing 34.00$. The front view shows a stepped profile with a total height of 10.00. The top step has a height of 5.00 and a width of 10.50. The bottom step has a height of 5.00. The shaft is centered, as indicated by the center lines in both views.

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V003-CAZOLA001	ID Ref: 894 . Cazoleta reposa muelle superior



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
2	P-BTC-V004-APOT002	ID Ref: 895 . Soporte brazo potenciómetro. Chapa 6 mm

DRAWN	Adrián Parro	22/01/2014	Simumak		
CHECKED	Antonio García	22/01/2014			
QA			TITLE Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE C	DWG NO PDL-AUT-05-MET04	REV 04
			SCALE		SHEET 8 OF 10



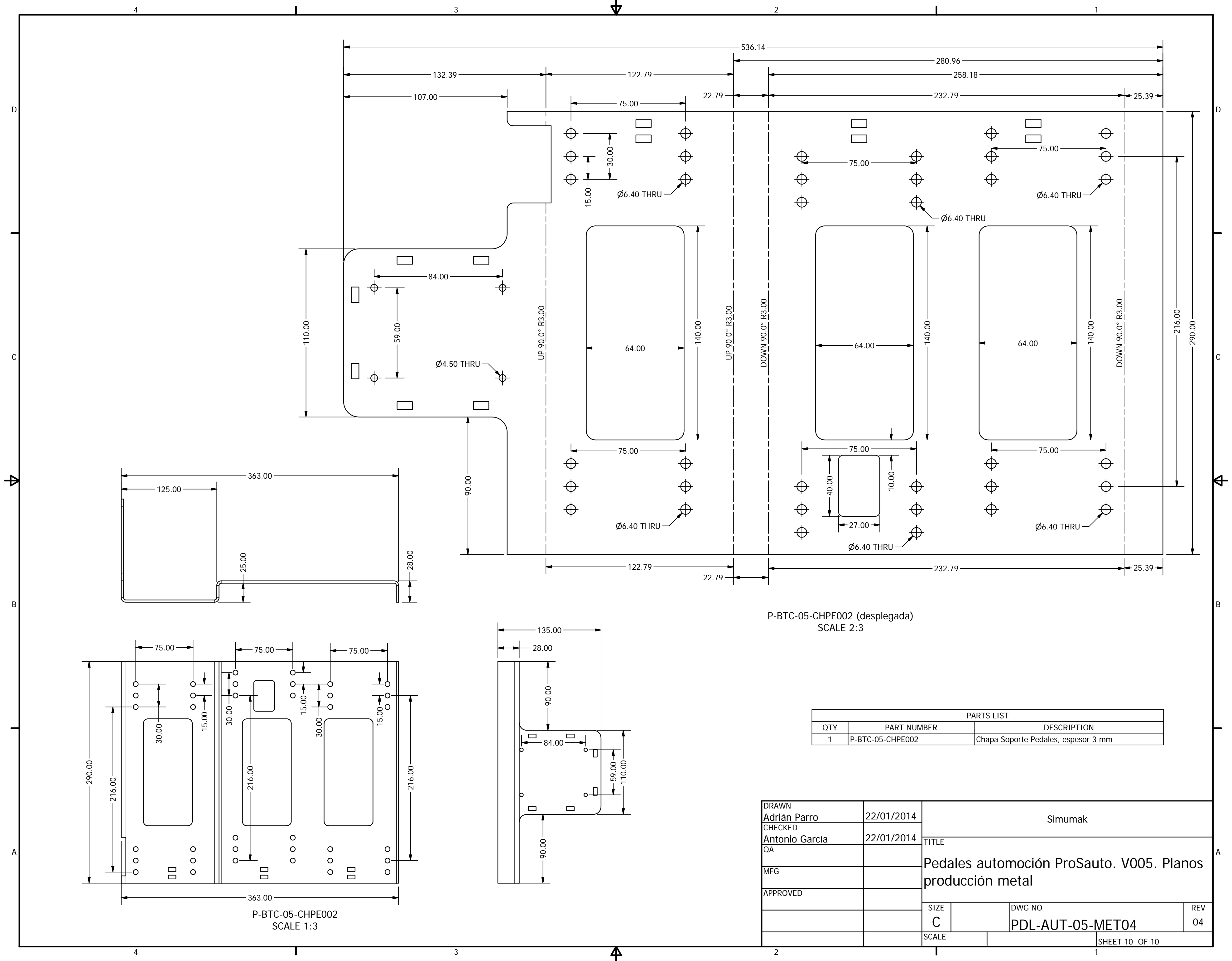
CONJUNTO SOLDADO
1 UNIDAD
P-EBTC-05-SSP002 ID Ref: 1216

P-EBTC-05-SSP002
SCALE 1:3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-05-CHPE002	Chapa Soporte Pedales, espesor 3 mm
2	2	P-BTC-05-CSSI001	Chapa Resistencia Inferior, espesor 3 mm

Conjunto soldado acabado cincado amarillo trivalente

DRAWN	Adrián Parro	22/01/2014	Simumak		
CHECKED	Antonio García	22/01/2014			
QA			Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	PDL-AUT-05-MET04	04
			SCALE	SHEET 9 OF 10	



P-BTC-05-CHPE002 (desplegada)
SCALE 2:3

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	P-BTC-05-CHPE002	Chapa Soporte Pedales, espesor 3 mm

DRAWN	22/01/2014	Simumak		
Adrián Parro	22/01/2014			
CHECKED		TITLE		
Antonio García				
QA		Pedales automoción ProSauto. V005. Planos producción metal		
MFG				
APPROVED		SIZE		
		SCALE	DWG NO	REV
			PDL-AUT-05-MET04	04
		SHEET 10 OF 10		