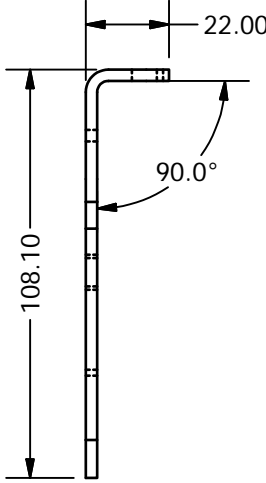
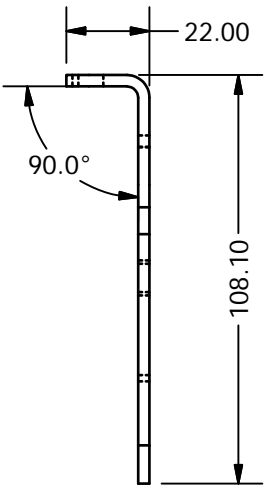
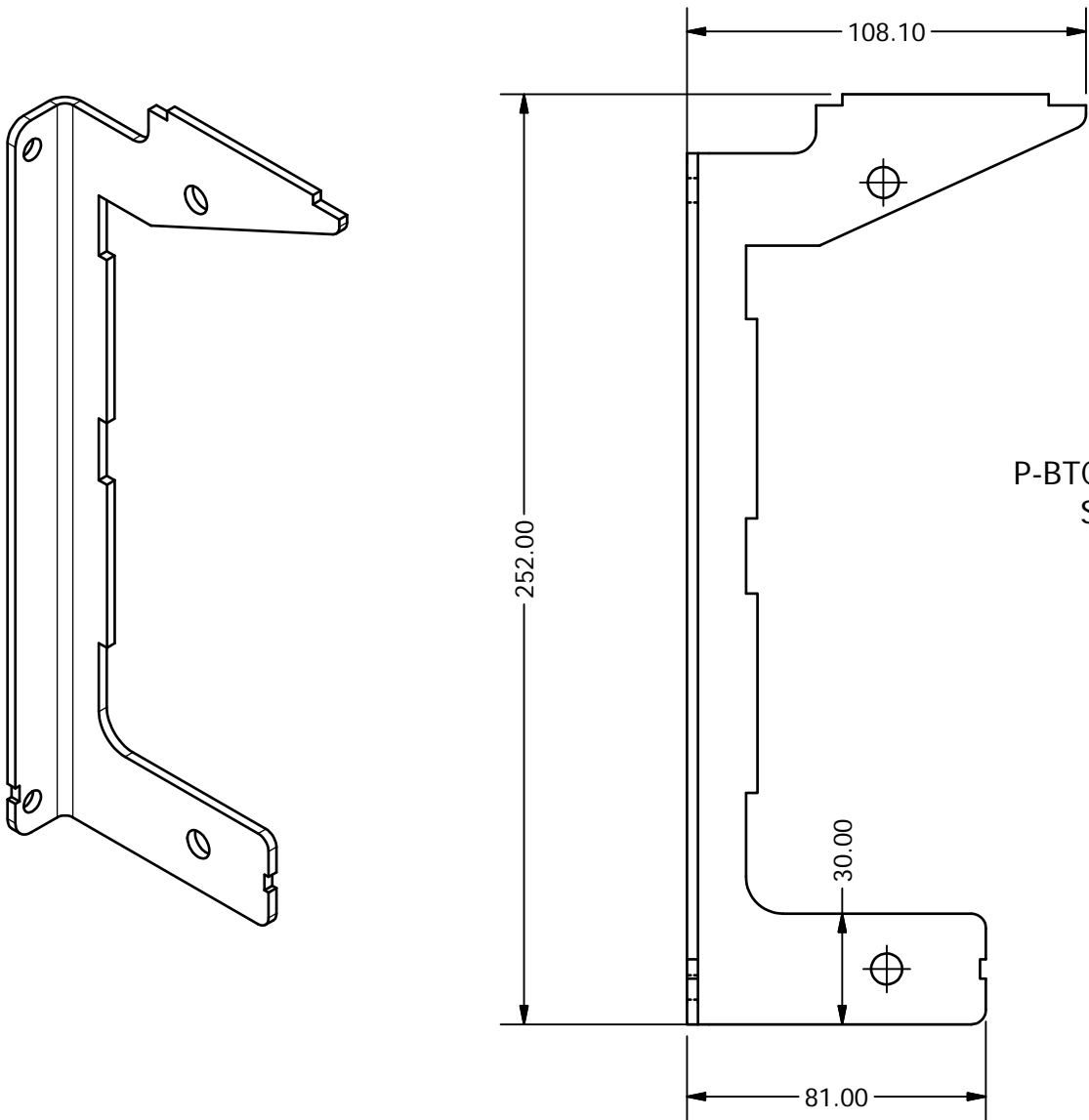


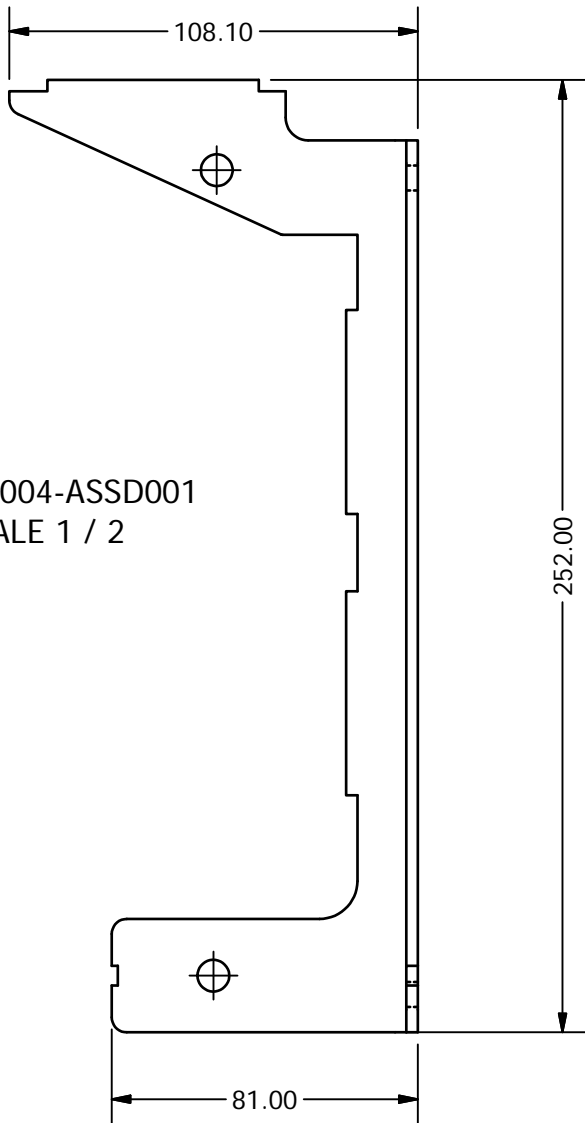
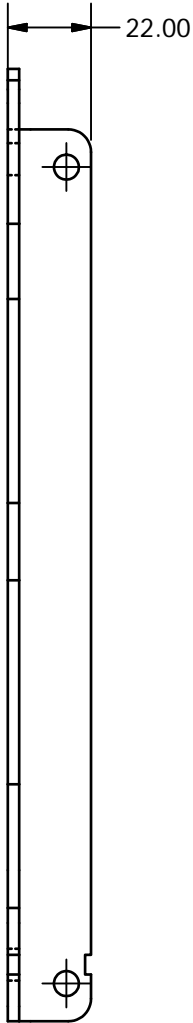
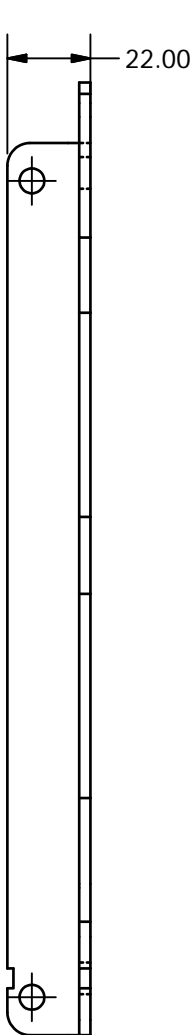
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V004-ASSI001	Chapa Lateral Derecho de Refuerzo, espesor 3 mm



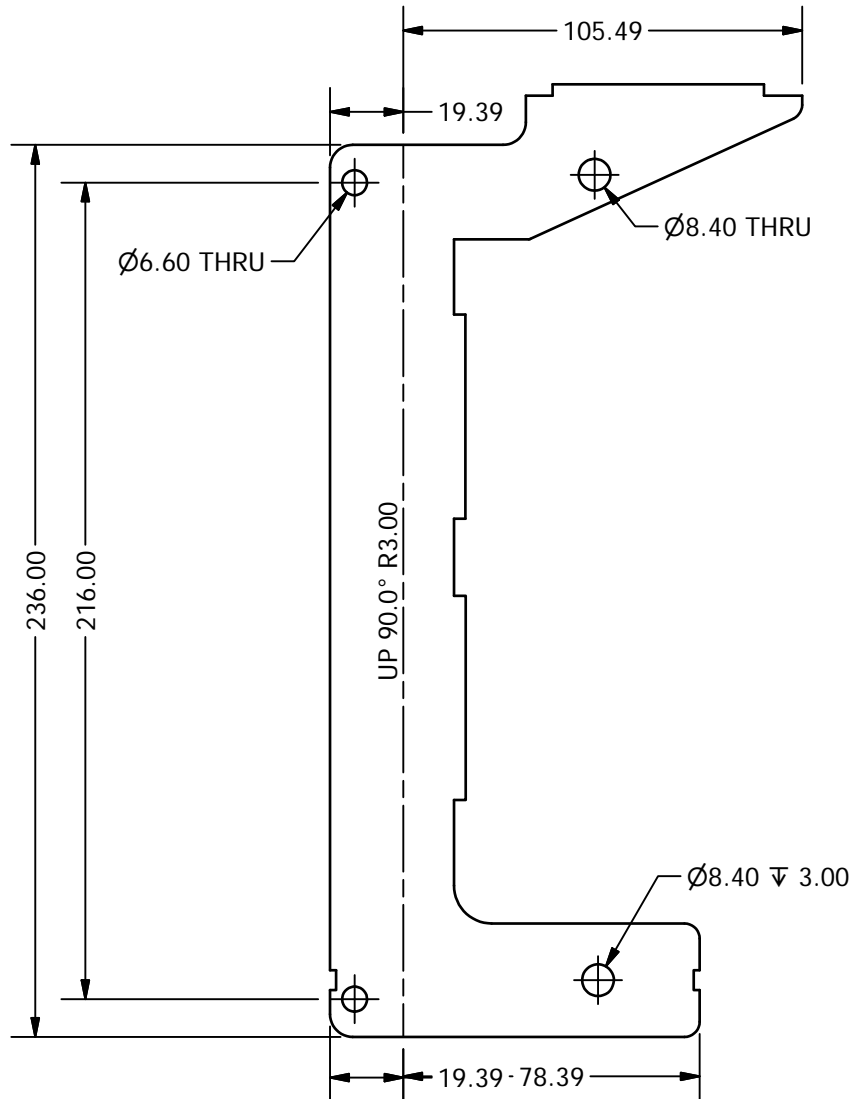
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V004-ASSD001	Chapa Lateral Izquierdo de Refuerzo, espesor 3 mm



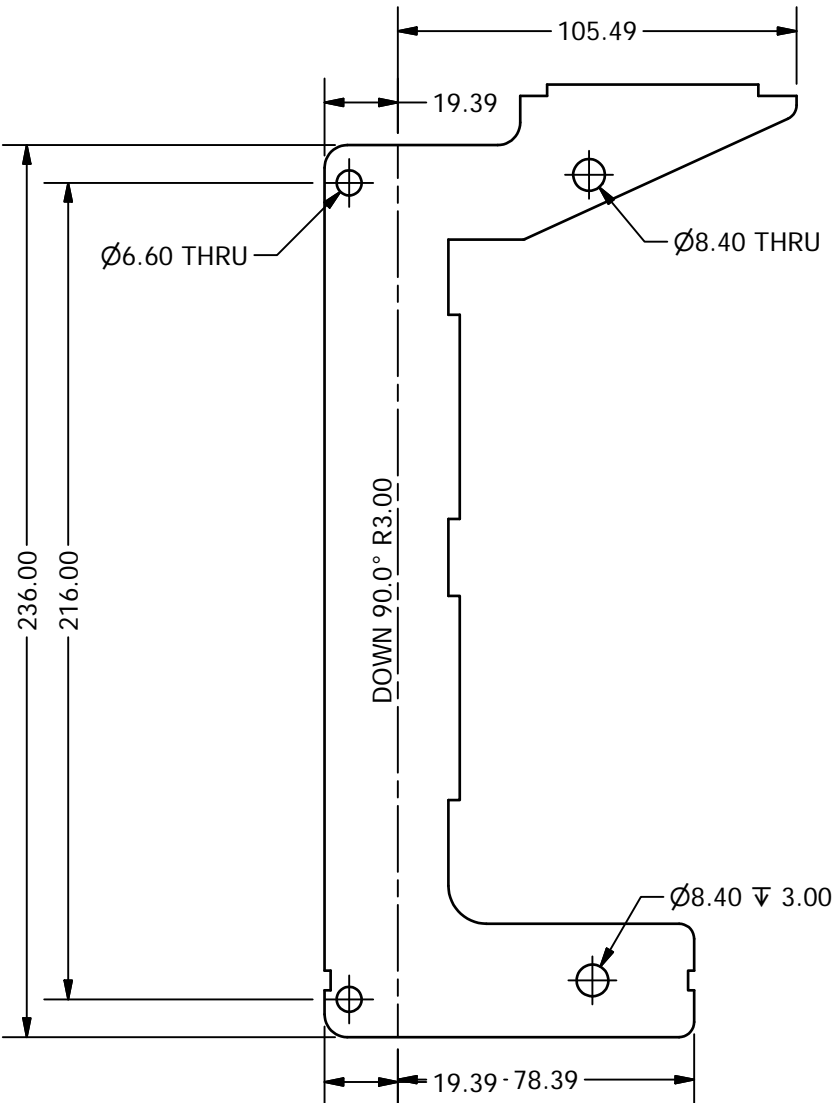
P-BTC-V004-ASSI001
SCALE 1 / 2



P-BTC-V004-ASSD001
SCALE 1 / 2

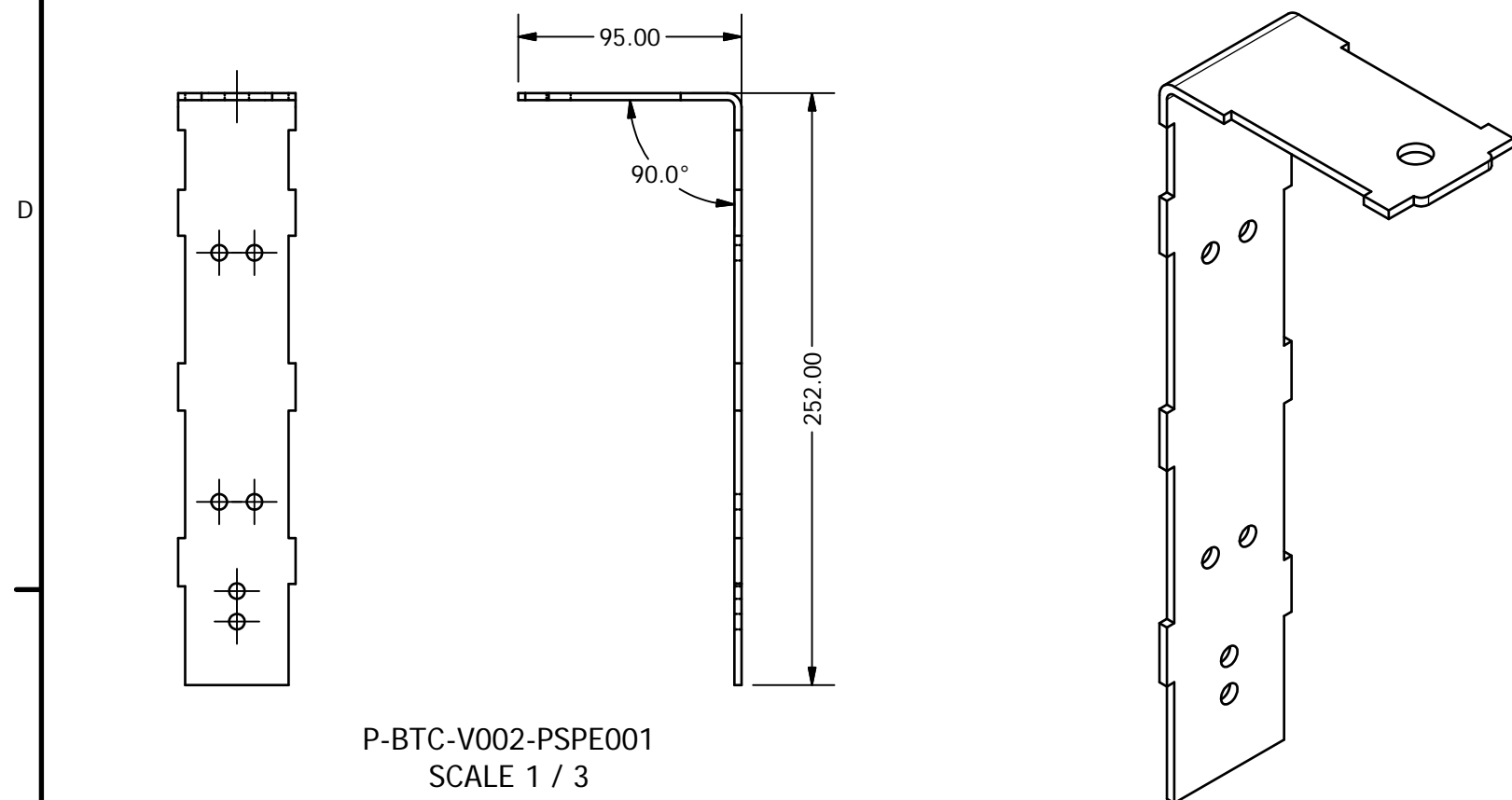


P-BTC-V004-ASSI001 (desplegada)
SCALE 1 / 2

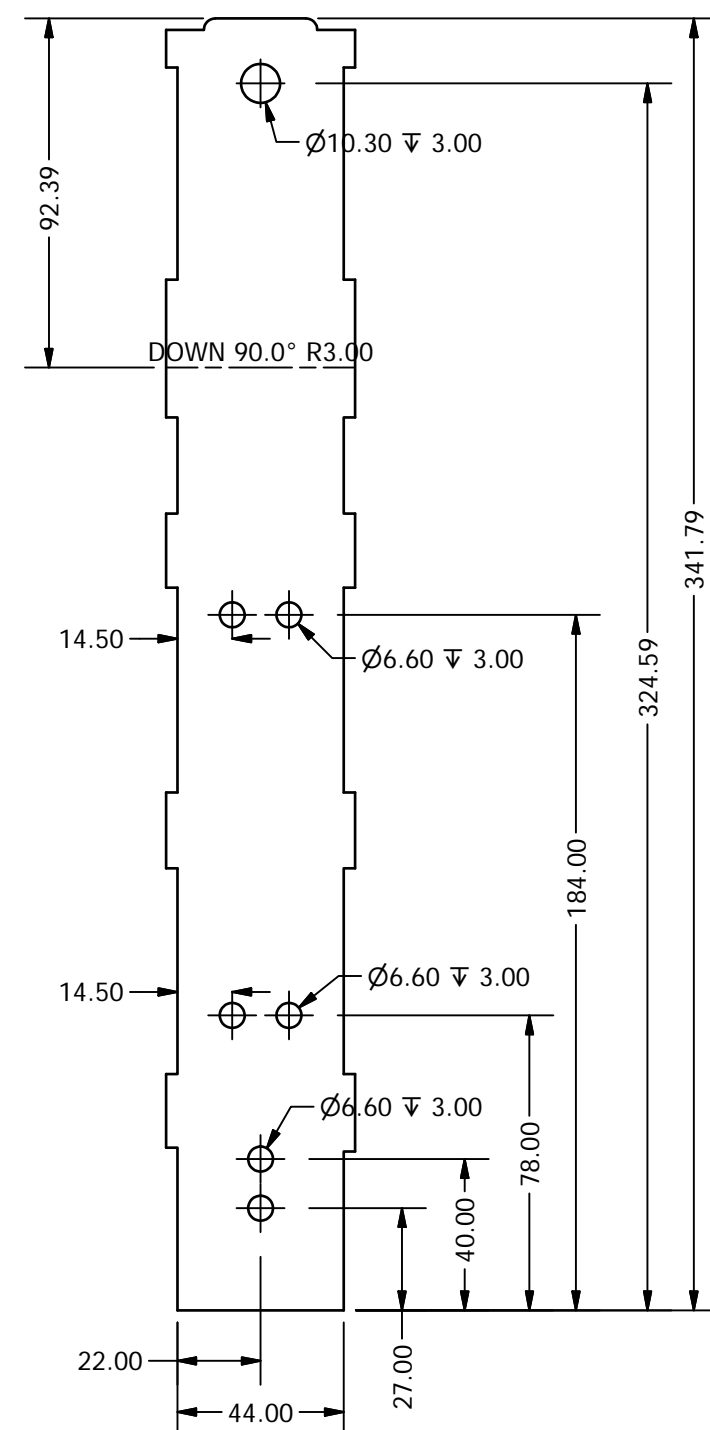


P-BTC-V004-ASSD001 (desplegada)
SCALE 1 / 2

DRAWN	26/09/2013	Simumak		
CHECKED	26/09/2013	TITLE		
QA		Pedales automoción ProSauto. V005. Planos producción metal		
MFG		SIZE	DWG NO	REV
APPROVED		C	PDL-AUT-05-MET01	
		SCALE	SHEET 2 OF 10	

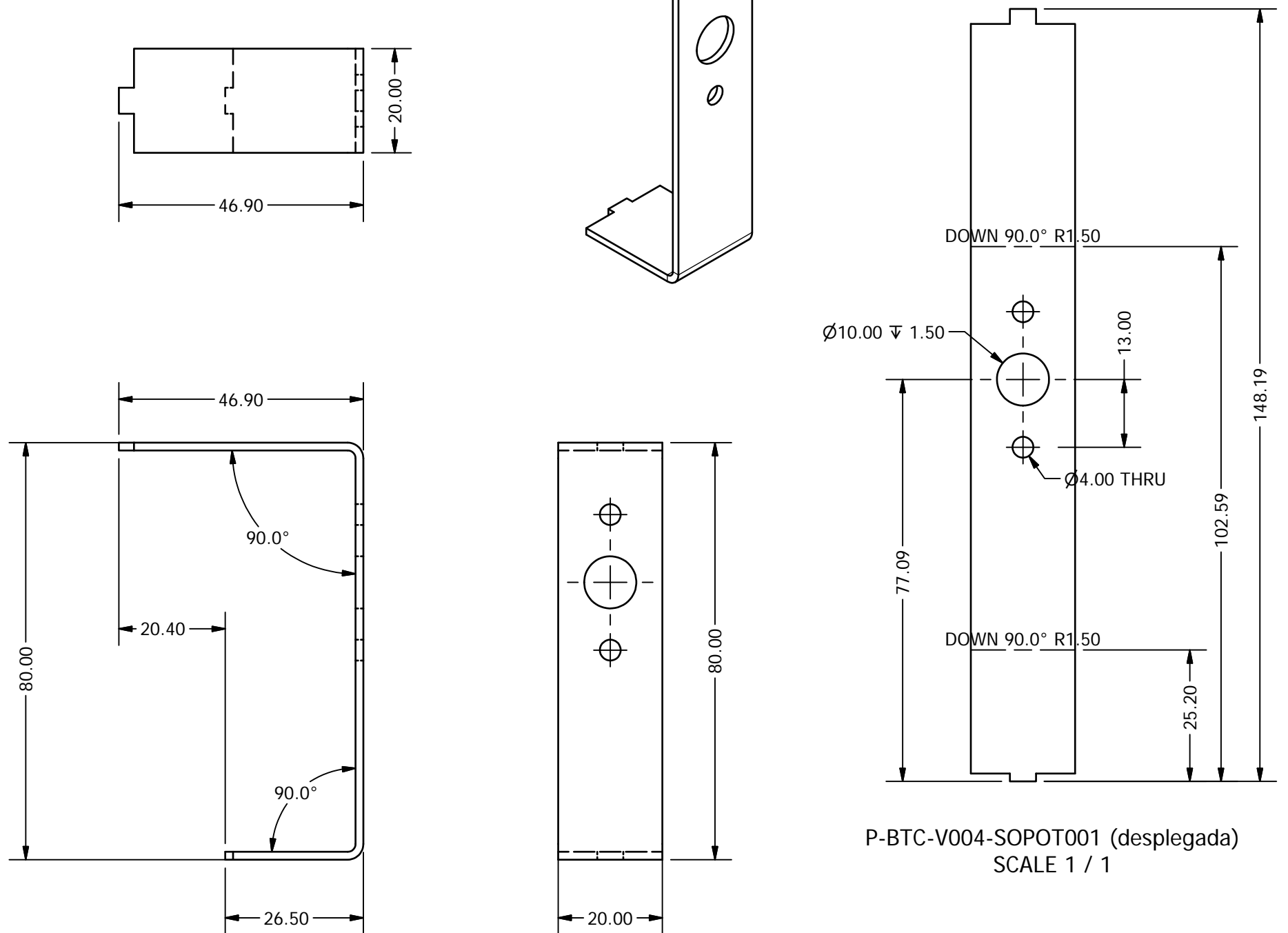


P-BTC-V002-PSPE001
SCALE 1 / 3



P-BTC-V002-PSPE001 (desplegada)
SCALE 1 / 2

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V002-PSPE001	Chapa para el soporte de los pedales, espesor 3mm

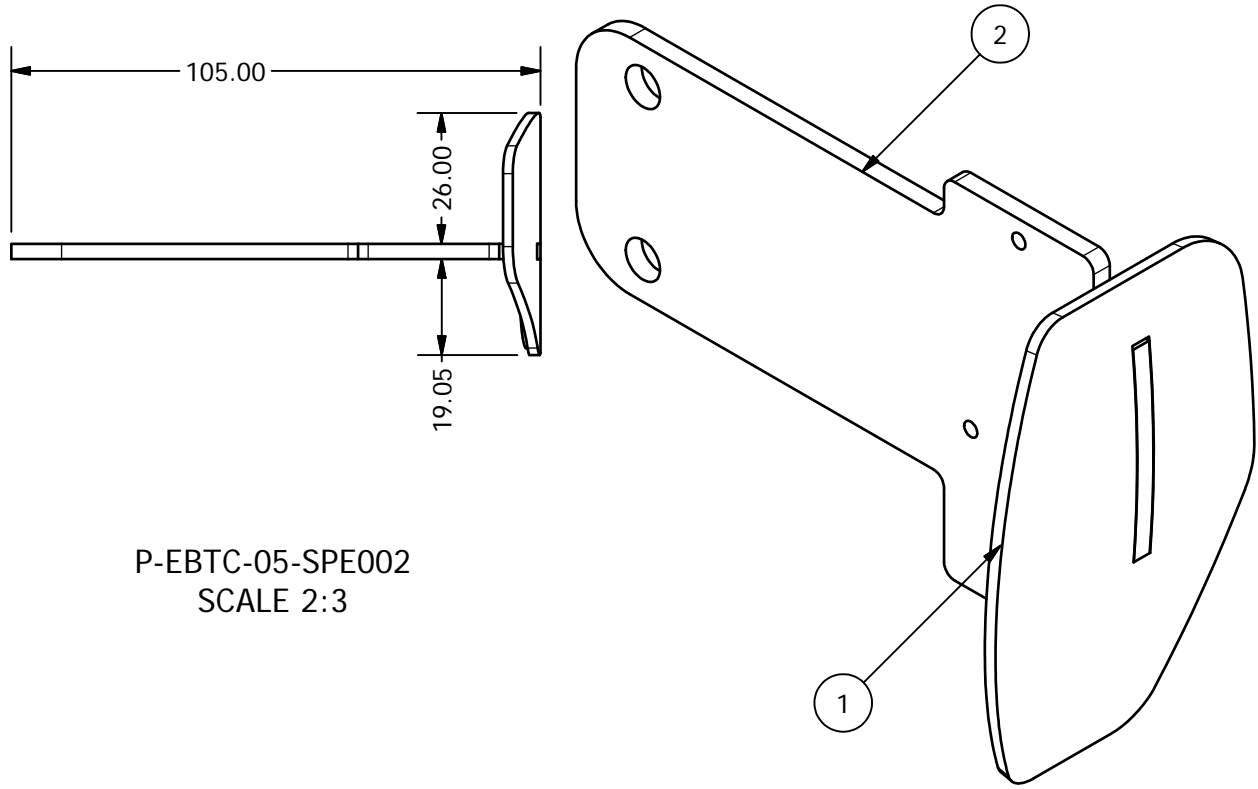
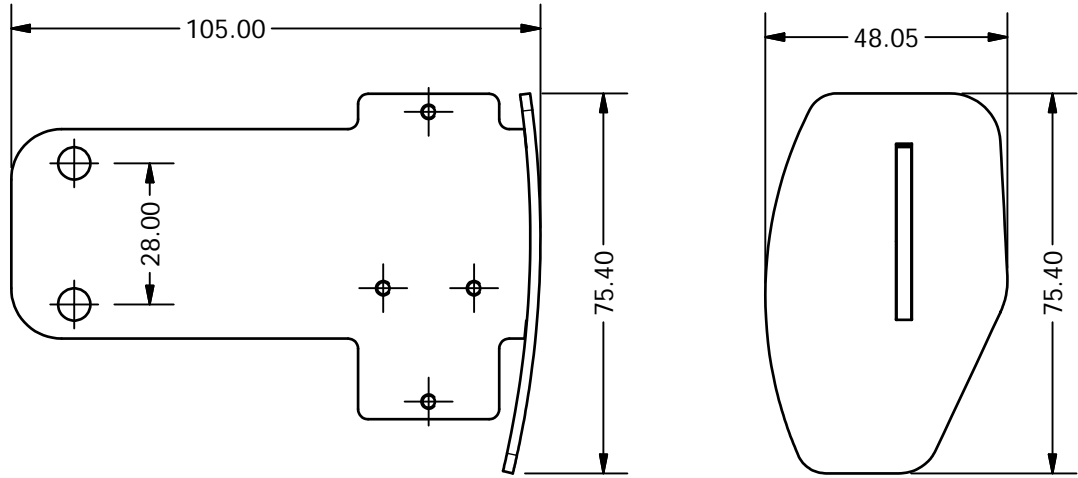


P-BTC-V004-SOPOT001 (desplegada)
SCALE 1 / 1

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
2	P-BTC-V004-SOPOT001	Soporte potenciómetro. Chapa 1.5 mm

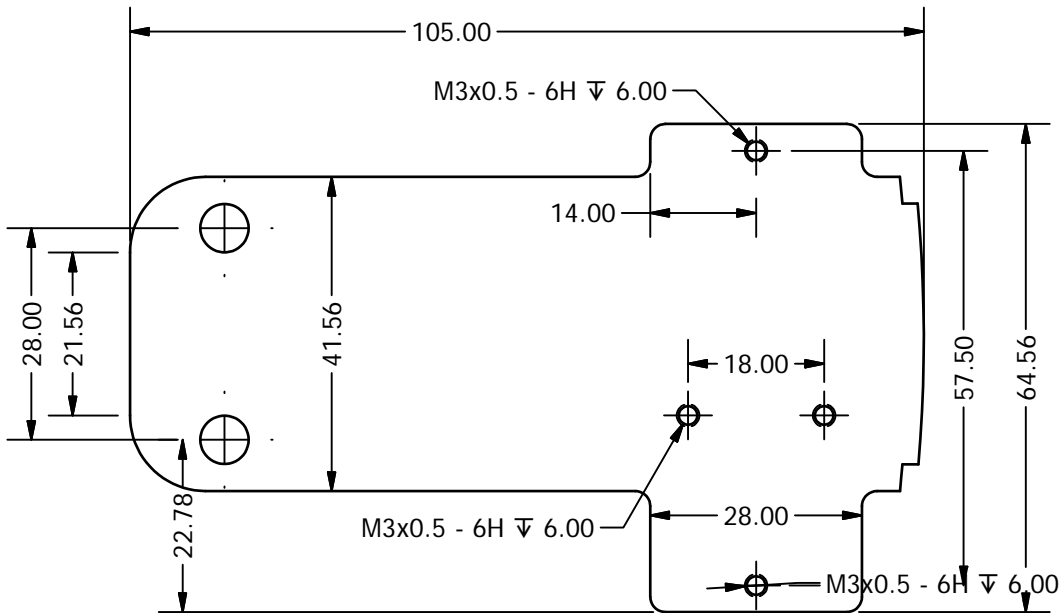
DRAWN		Simumak		
Adrián Parro	26/09/2013			
CHECKED		TITLE Pedales automoción ProSauto. V005. Planos producción metal		
Sergio Torremocha	26/09/2013			
QA				
MFG				
APPROVED		SIZE	DWG NO	REV
		C	PDL-AUT-05-MET01	
		SCALE		SHEET 3 OF 10

PEDAL DEL EMBRAGUE
1 UNIDAD SOLDADA



P-EBTC-05-SPE002
SCALE 2:3

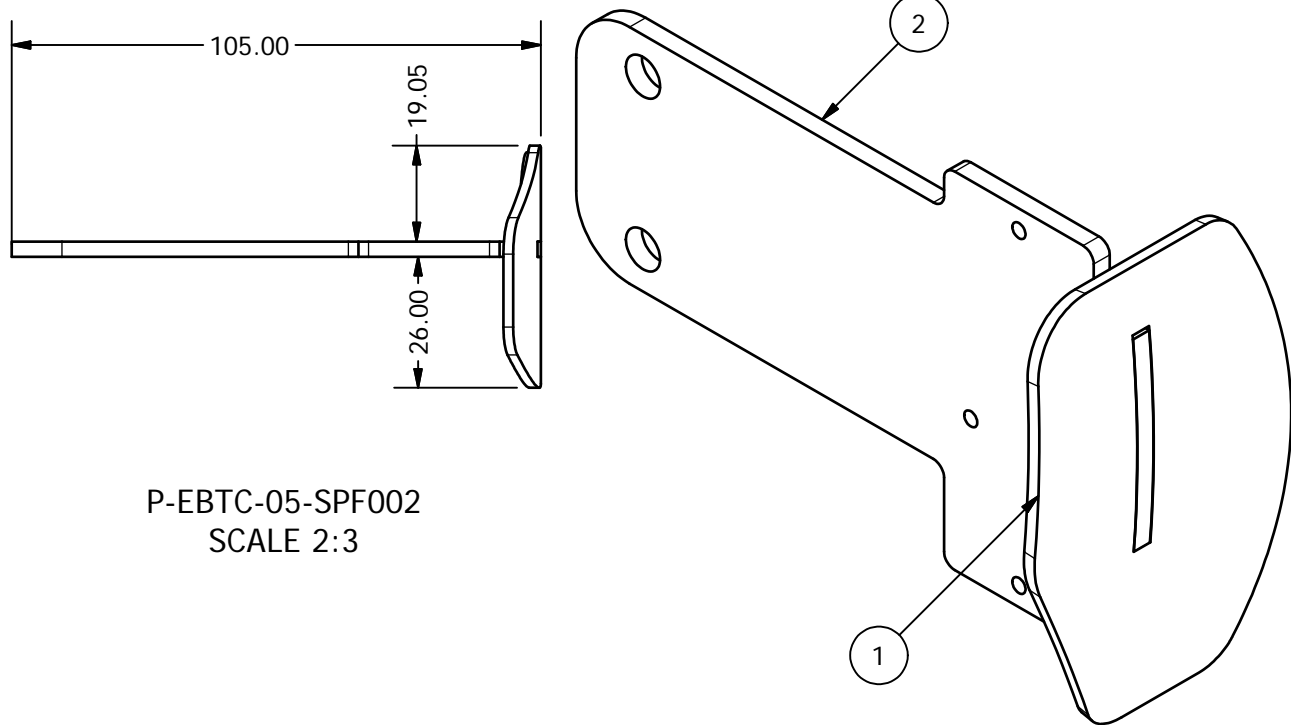
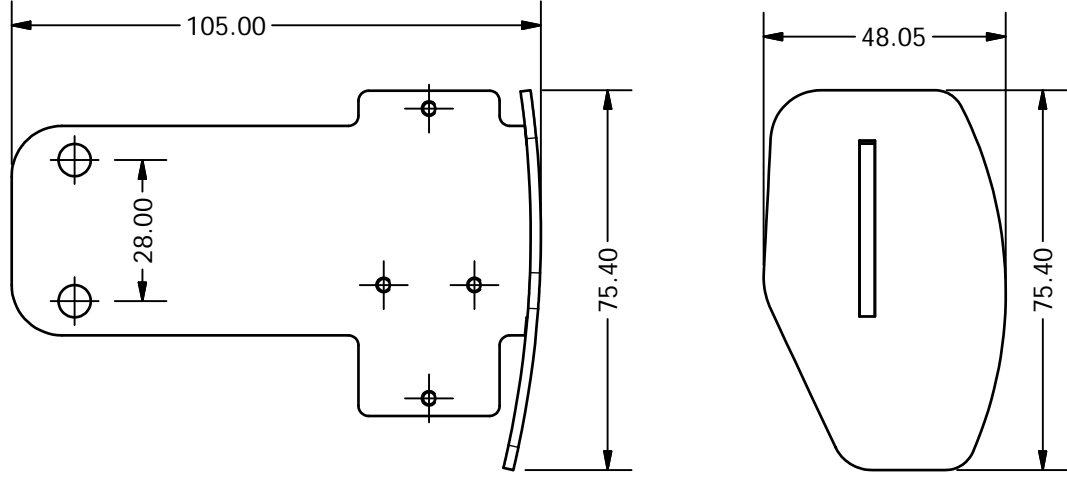
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBE001	Pad embrague. Chapa 2 mm
2	1	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm



P-MTC-V005-PUBP002
SCALE 1/1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm

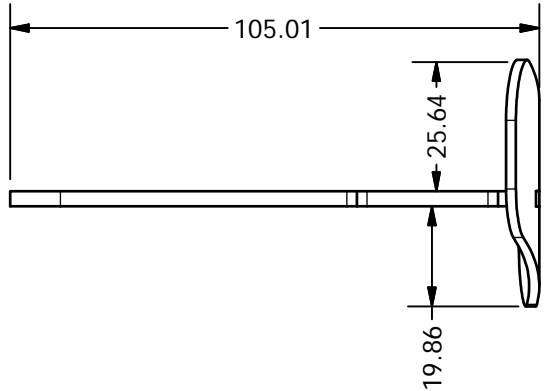
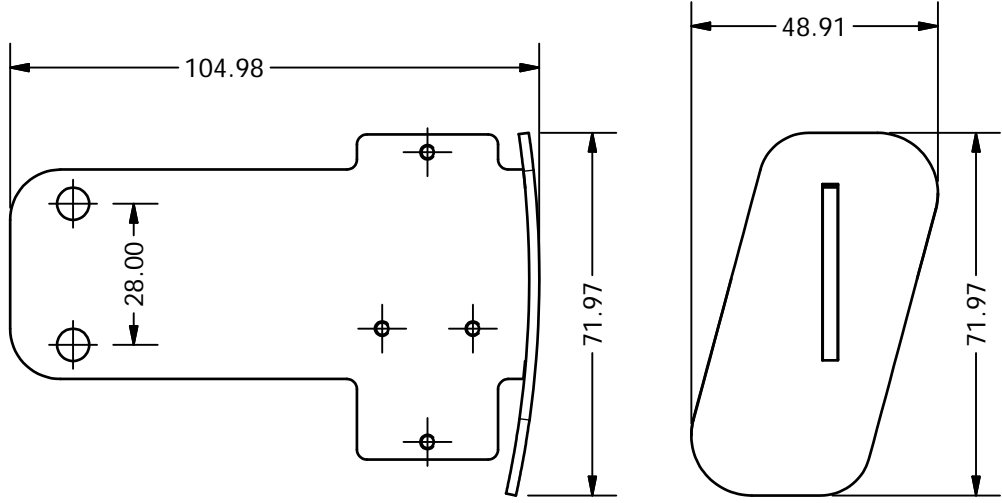
PEDAL DEL FRENO
1 UNIDAD SOLDADA



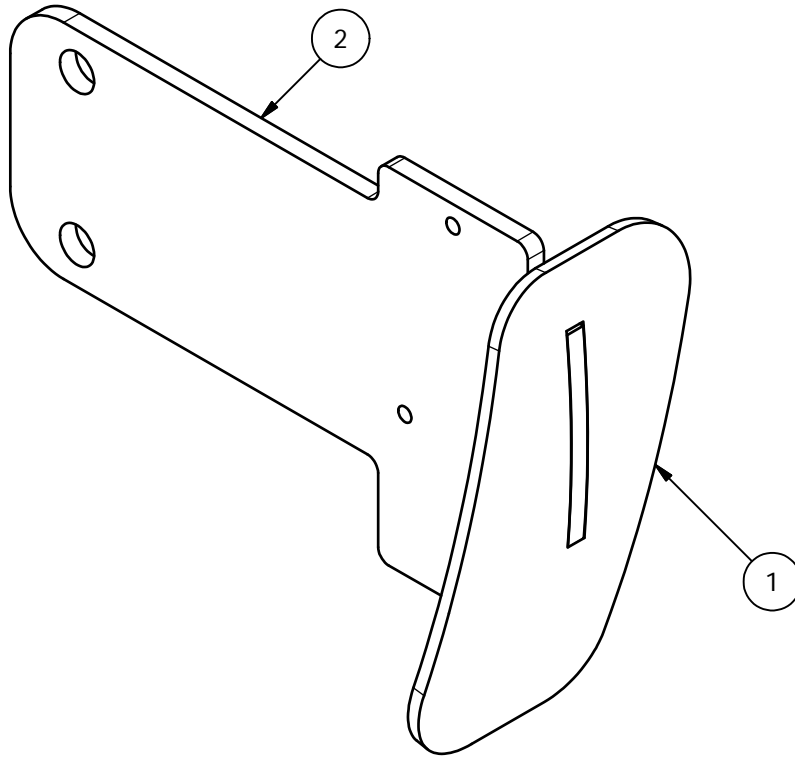
P-EBTC-05-SPF002
SCALE 2:3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBF001	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



P-EBTC-05-SPA002
SCALE 2:3



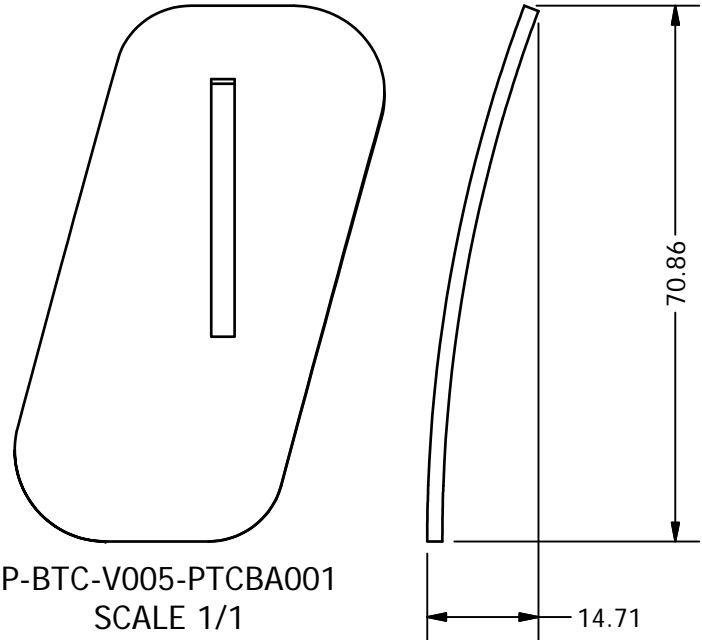
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V005-PTCBA001	Pad acelerador. Chapa 2 mm
2	1	P-MTC-V005-PUBP002	Chapa unión brazo con pedal, espesor 3 mm

Pintar los tres conjuntos en Negro Satinado Liso

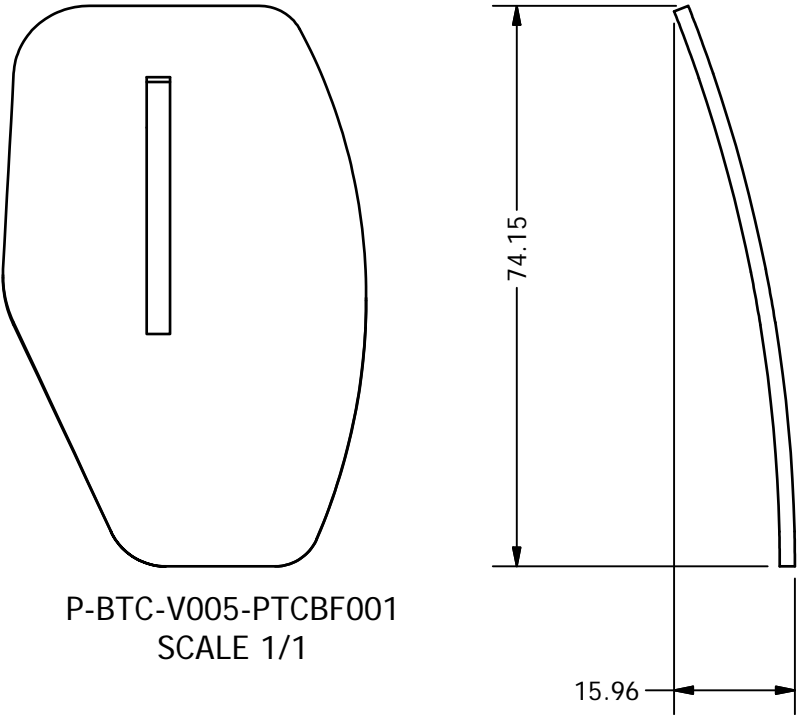
DRAWN	26/09/2013	Simumak		
CHECKED	26/09/2013	TITLE		
Sergio Torremocha		Pedales automoción ProSauto. V005. Planos producción metal		
QA				
MFG				
APPROVED				
		SIZE	DWG NO	REV
		C	PDL-AUT-05-MET01	
		SCALE	SHEET 4 OF 10	

PADS DE APOYO

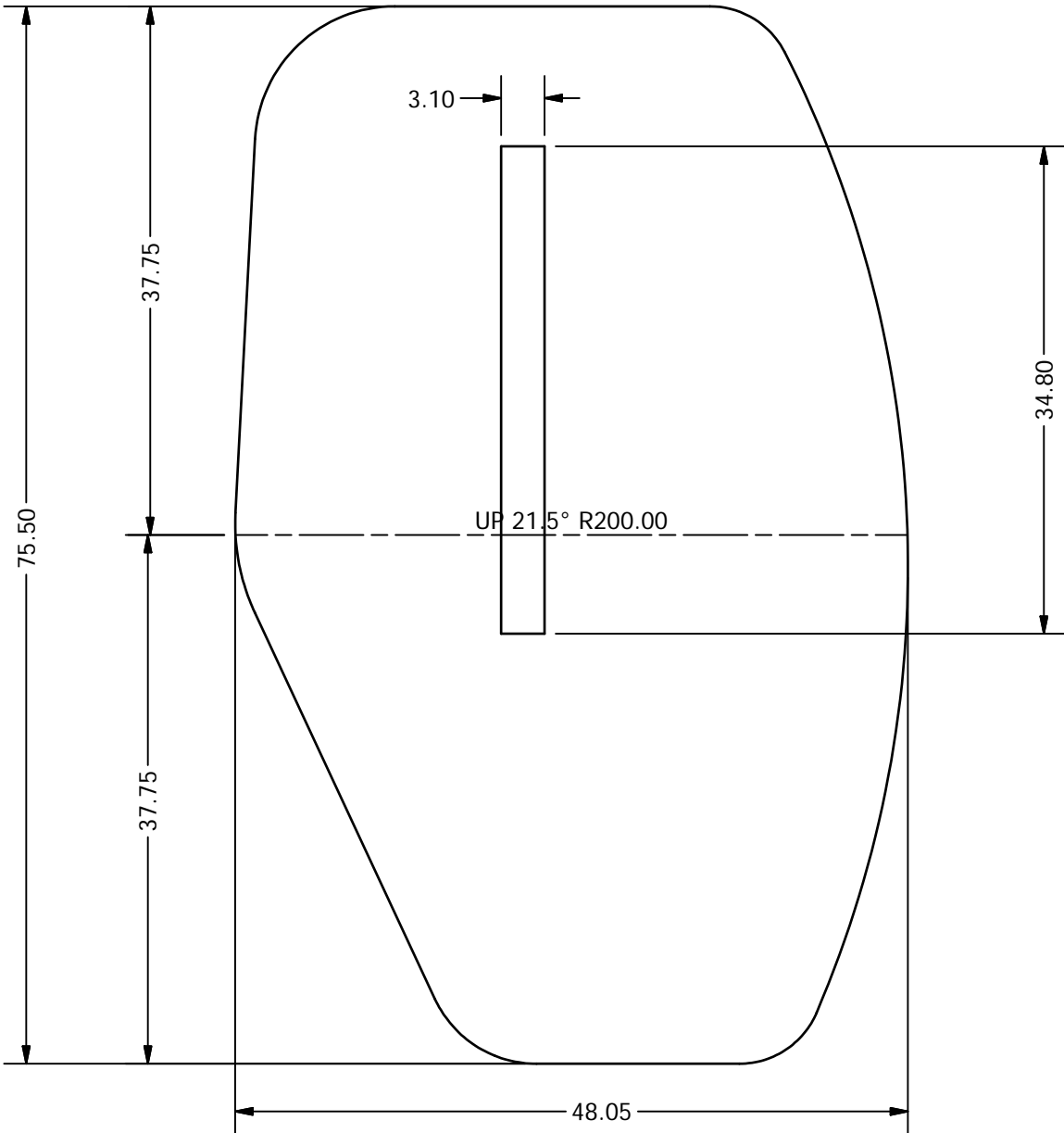
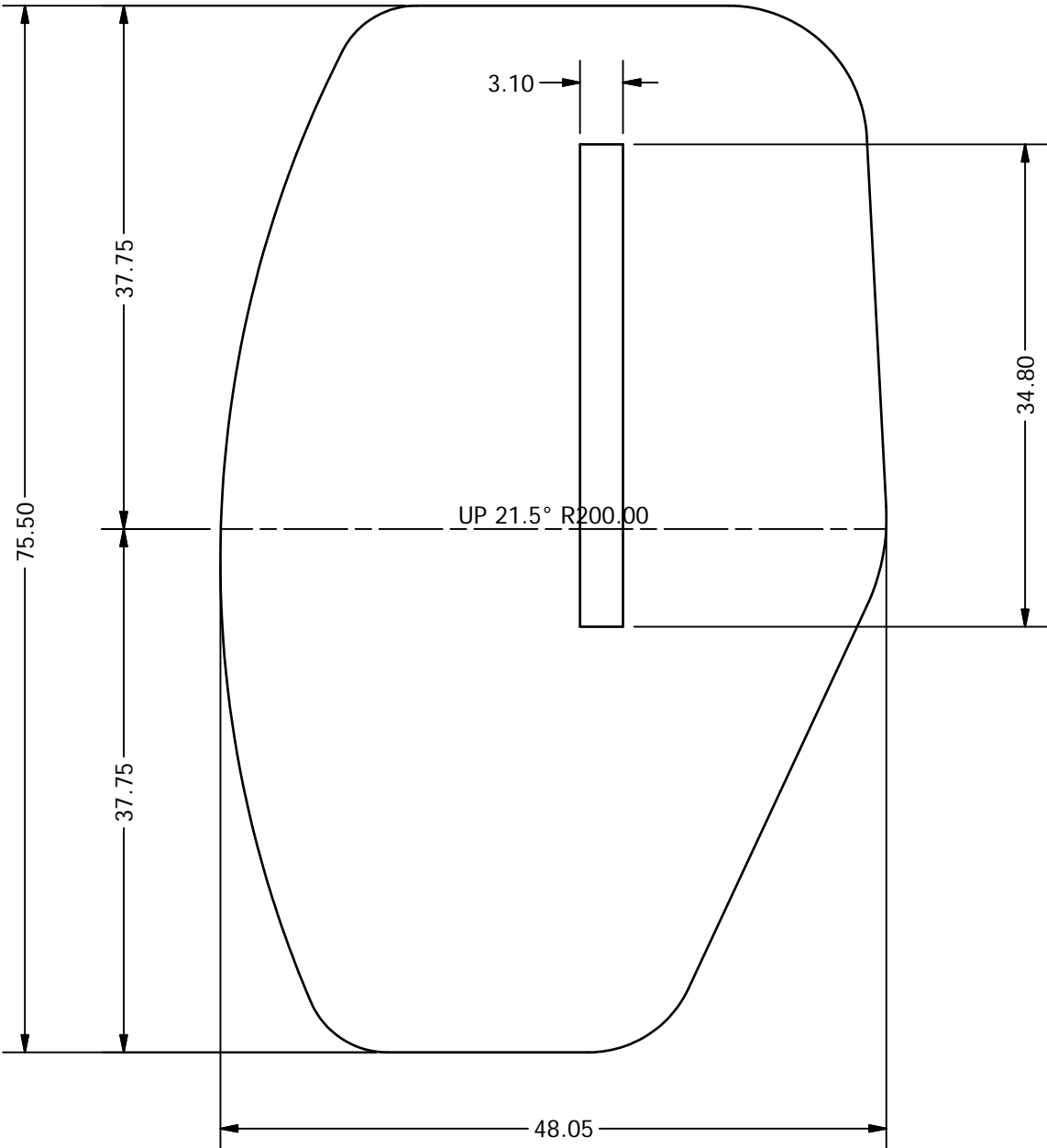
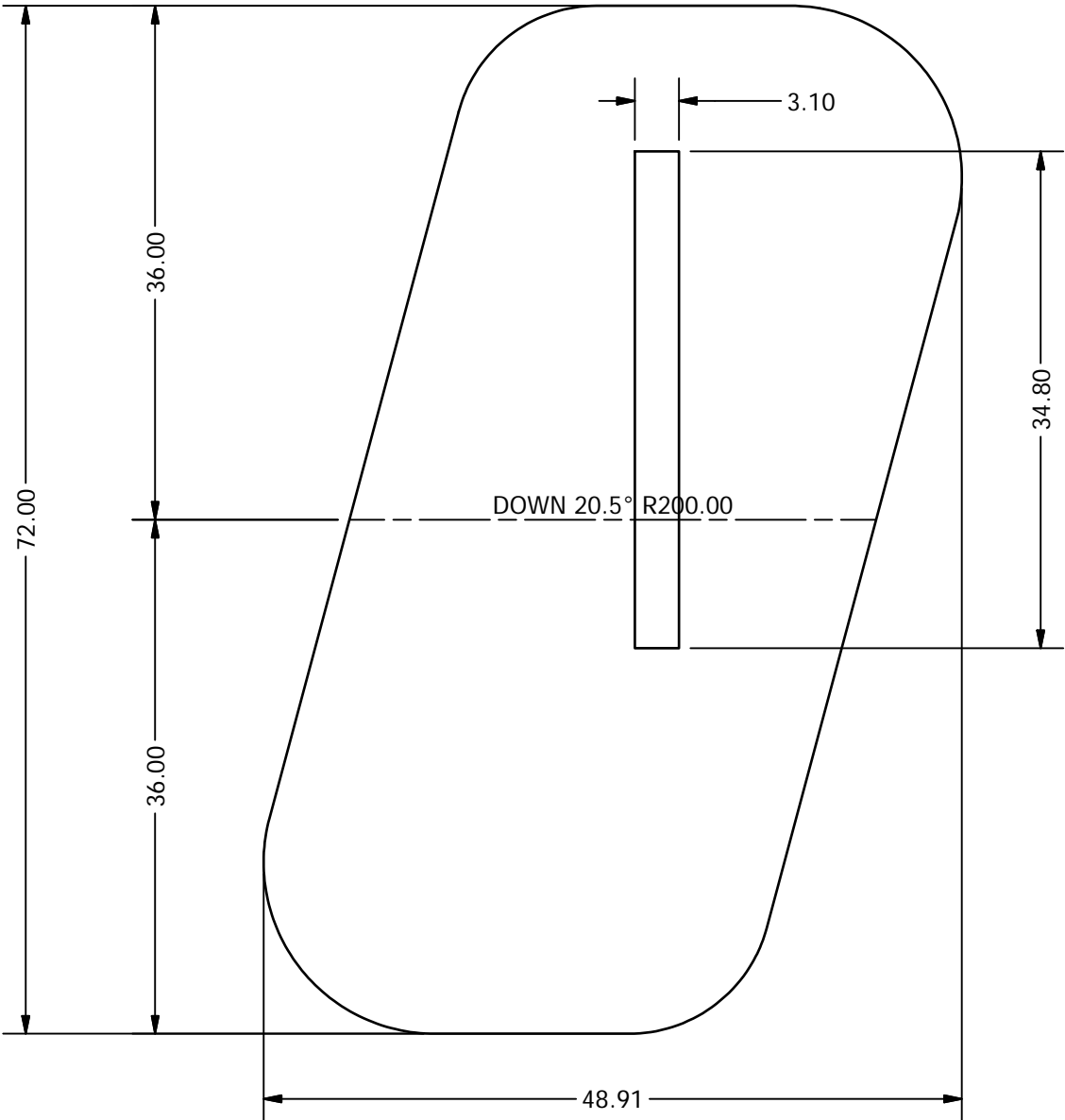
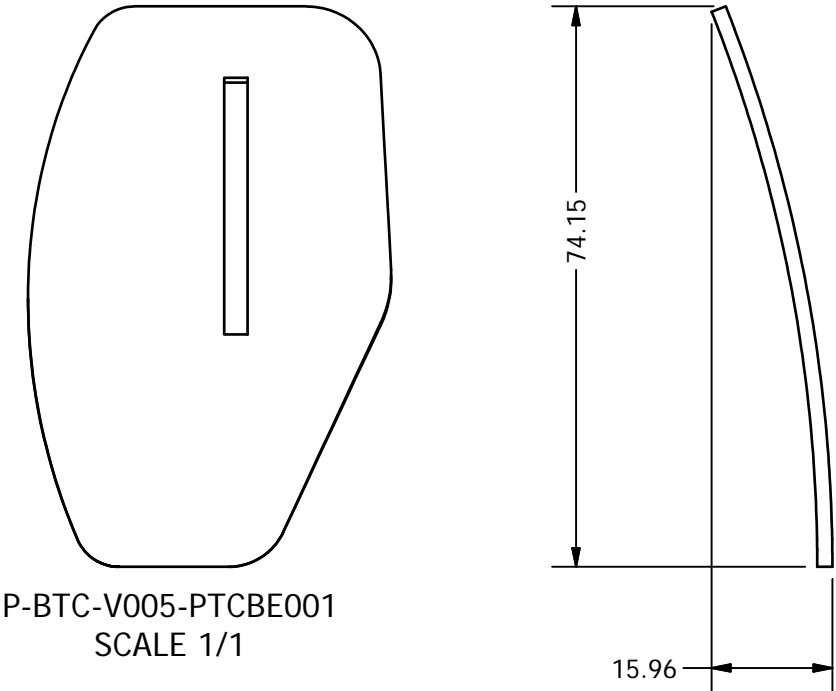
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	P-BTC-V005-PTCBA001	Pad acelerador. Chapa 2 mm



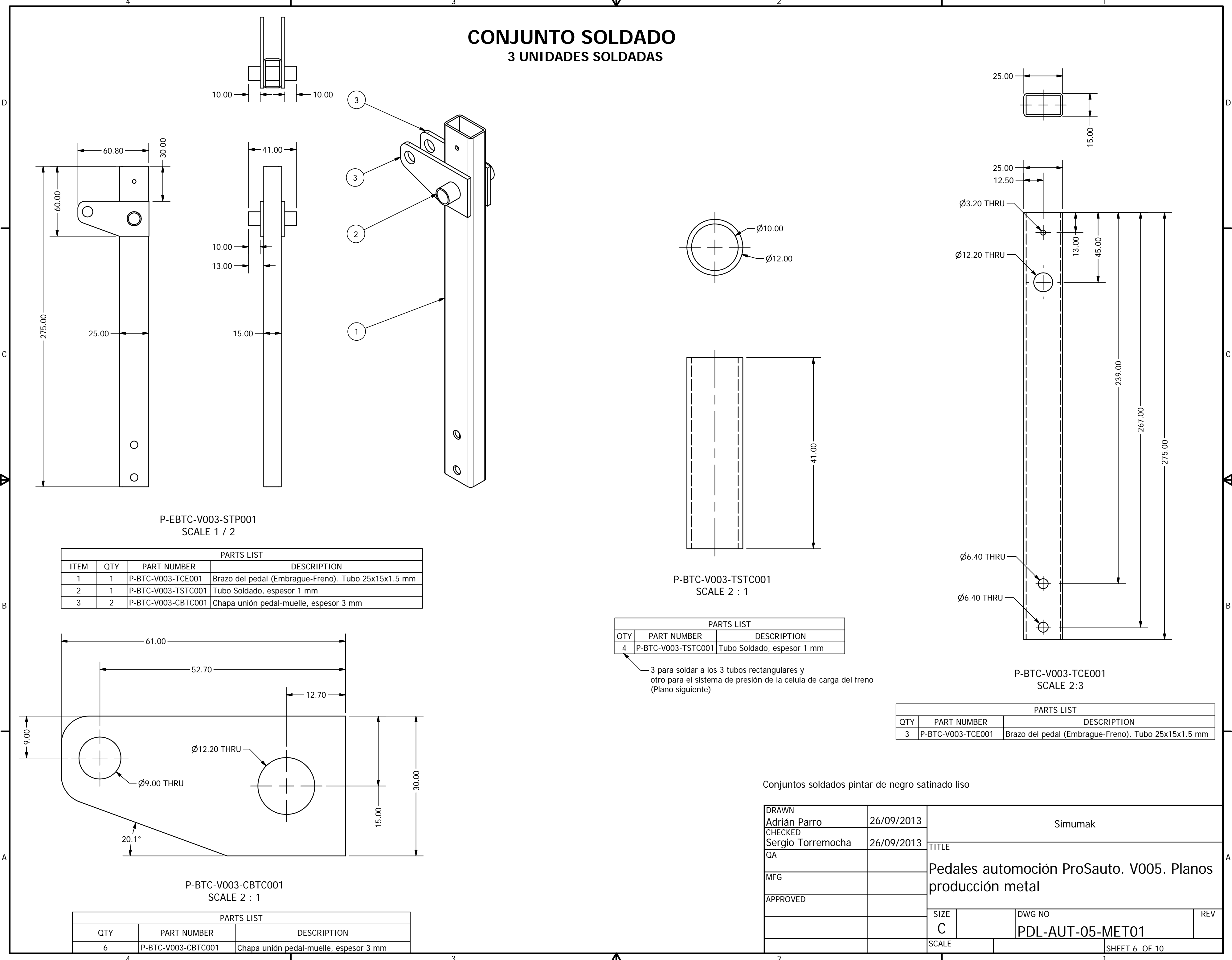
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	P-BTC-V005-PTCBF001	Pad freno. Chapa 2 mm



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	P-BTC-V005-PTCBE001	Pad embrague. Chapa 2 mm

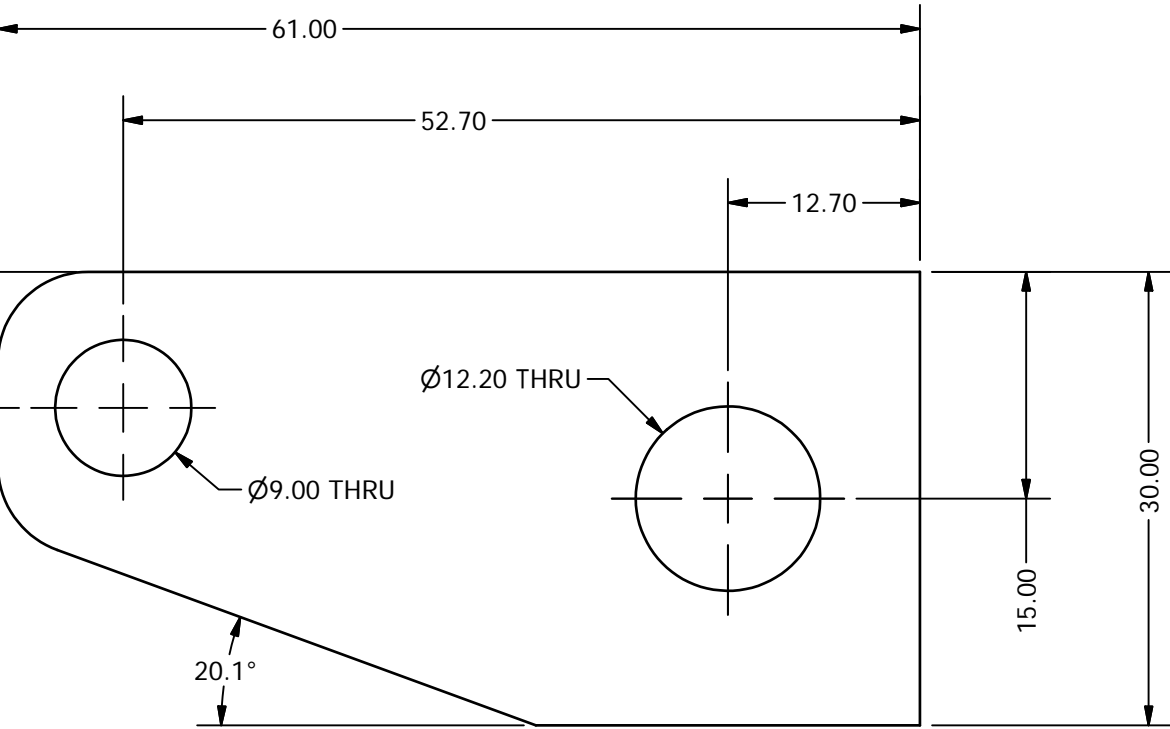


DRAWN	Adrián Parro	26/09/2013	Simumak		
CHECKED	Sergio Torremocha	26/09/2013	TITLE		
QA			Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	PDL-AUT-05-MET01	
			SCALE	SHEET 5 OF 10	

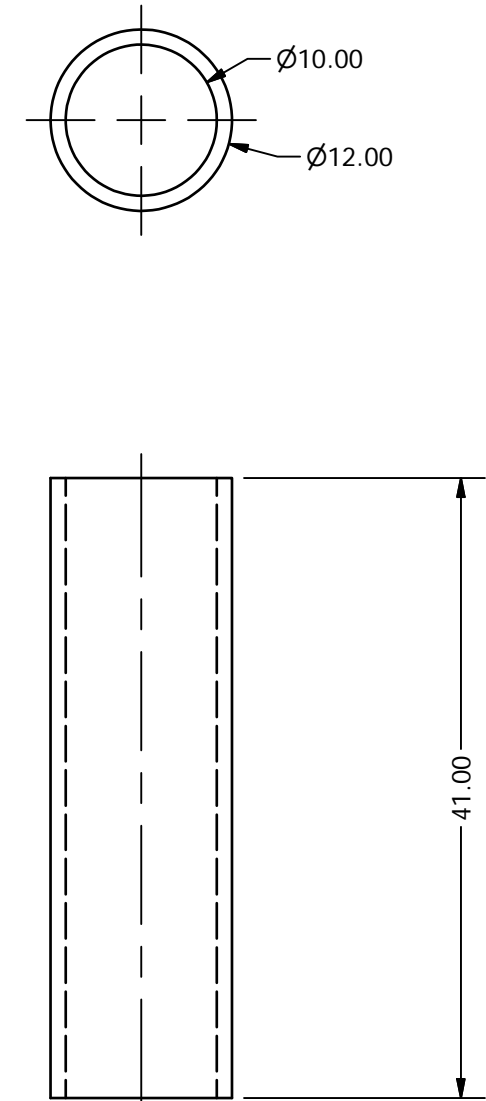


CONJUNTO SOLDADO
3 UNIDADES SOLDADAS

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

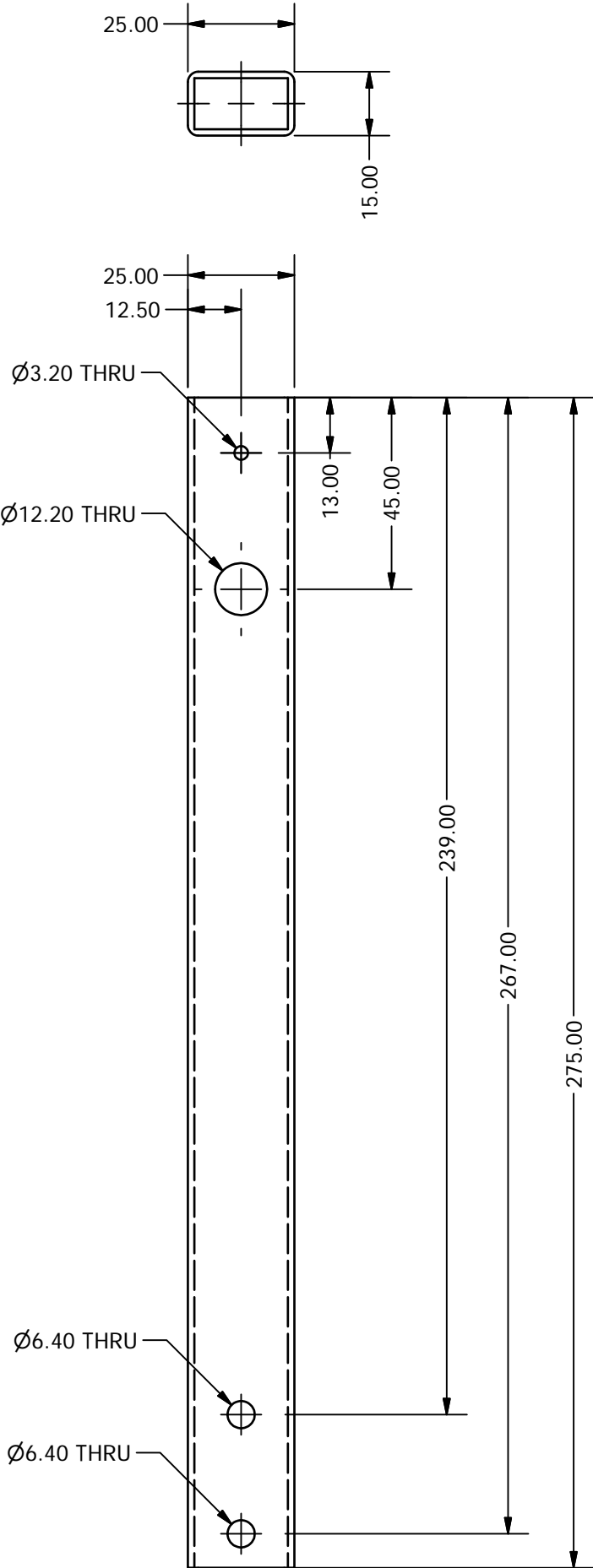


PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
6	P-BTC-V003-CBTC001	Chapa unión pedal-muelle, espesor 3 mm



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 celula de carga del freno (Plano siguiente)



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

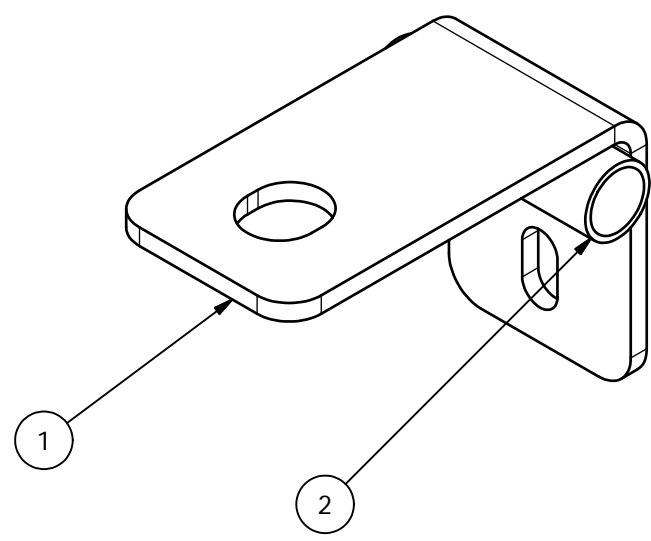
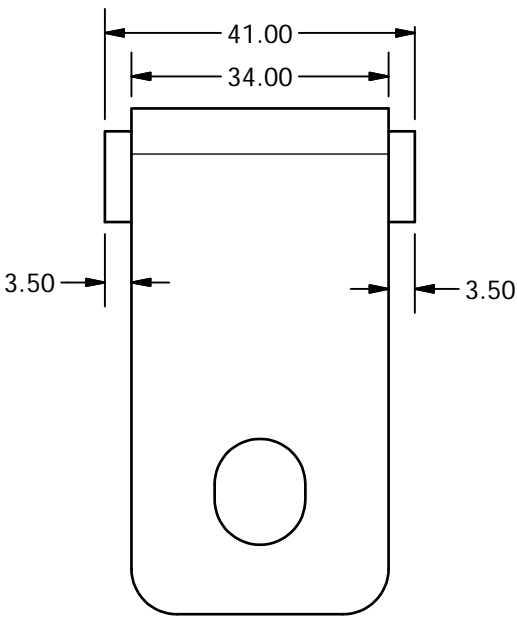
Conjuntos soldados pintar de negro satinado liso

DRAWN	Adrián Parro	26/09/2013	Simumak		
CHECKED	Sergio Torremocha	26/09/2013	TITLE		
QA			Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	PDL-AUT-05-MET01	
			SCALE	SHEET 6 OF 10	

SISTEMA DE PRESIÓN CELULA DE CARGA DEL FRENO

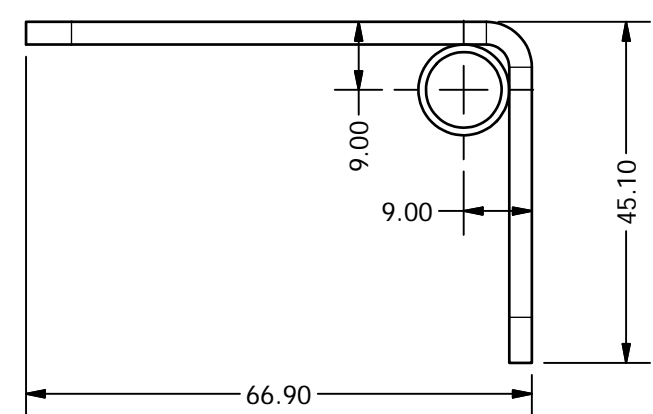
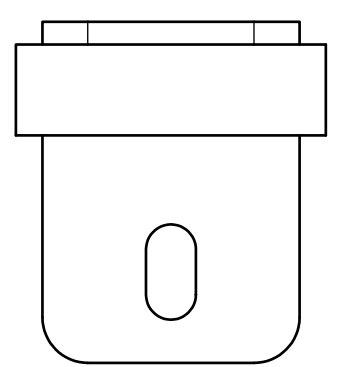
CONJUNTO SOLDADO

1 UNIDAD SOLDADA

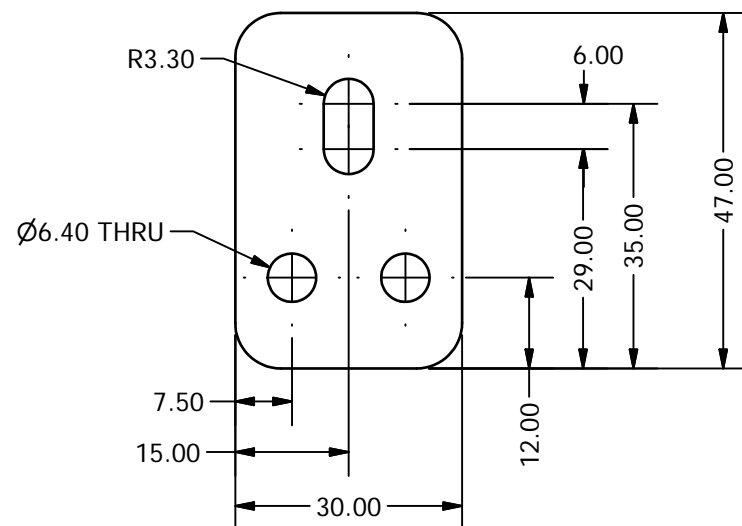


P-EBTC-V003-SMF001

SCALE 1 : 1



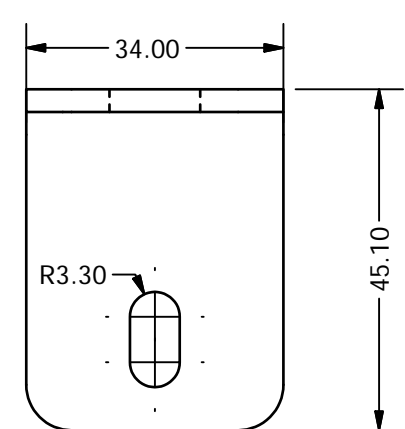
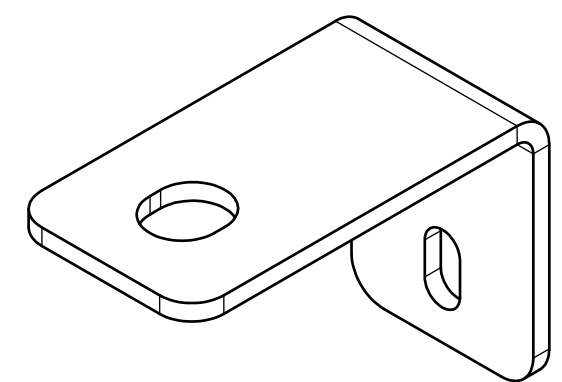
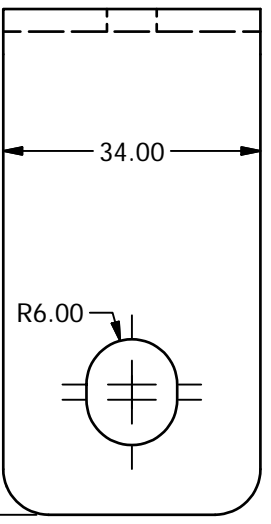
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-V003-CDEF001	Elemento Deslizante, espesor chapa 3mm
2	1	P-BTC-V003-TSTC001	Tubo Soldado, espesor 1 mm



P-BTC-V002-DCF001

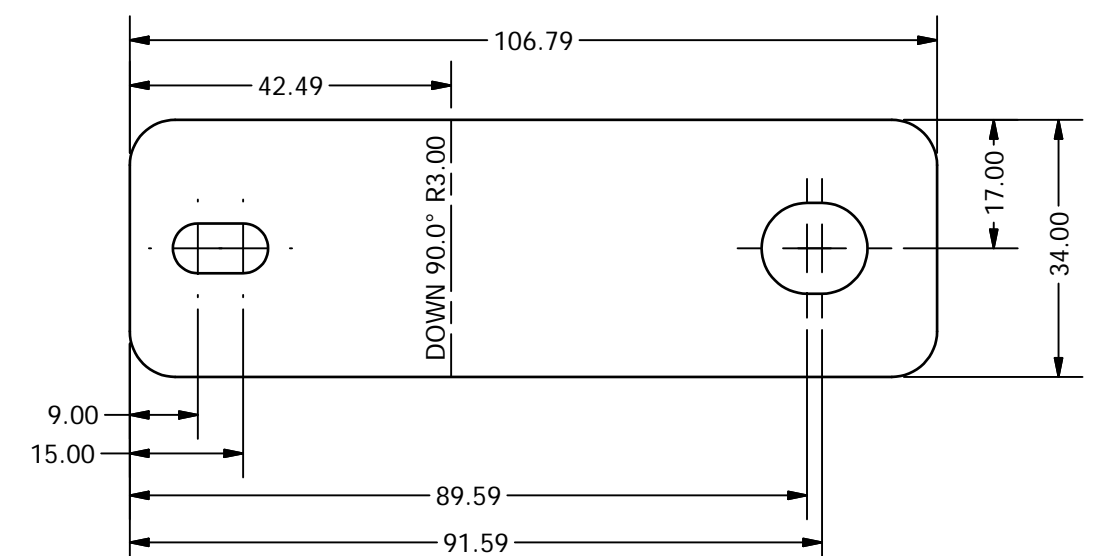
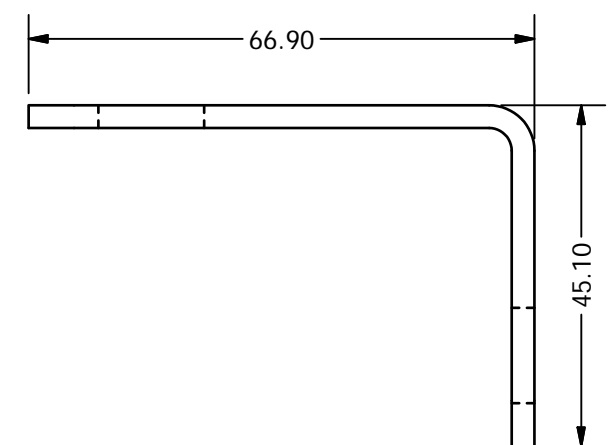
SCALE 1 : 1

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



P-BTC-V003-CDEF001

SCALE 1 : 1



P-BTC-V003-CDEF001 (desplegada)

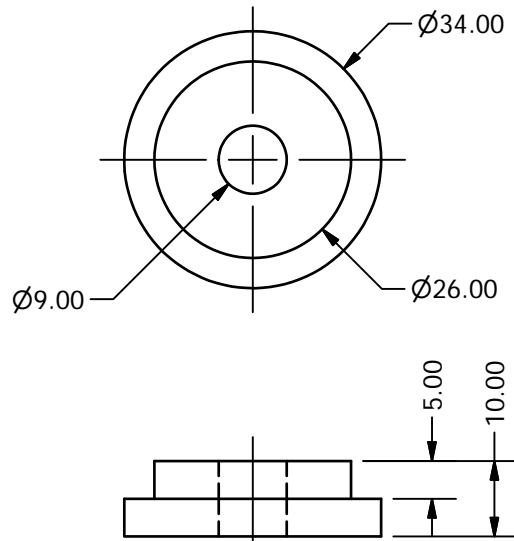
SCALE 1 : 1

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	P-BTC-V003-CDEF001	Elemento Deslizante, espesor chapa 3mm

Acabados cincado amarillo tivalente

DRAWN	26/09/2013	Simumak		
CHECKED	26/09/2013			
Sergio Torremocha	QA	Pedales automoción ProSauto. V005. Planos producción metal		
MFG				
APPROVED				
		SIZE	DWG NO	REV
		C	PDL-AUT-05-MET01	
		SCALE	SHEET 7 OF 10	

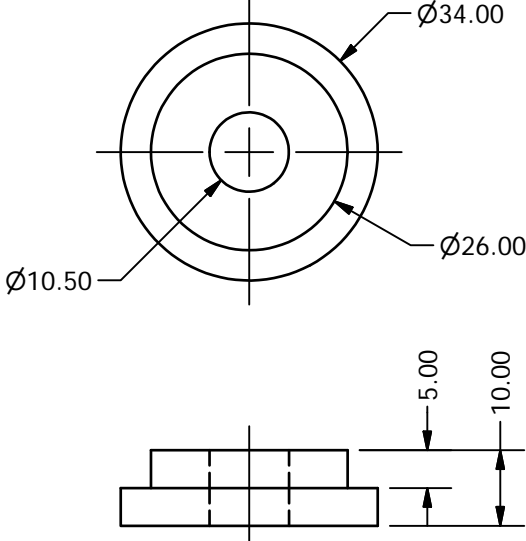
P-BTC-V002-CAZOL001
SCALE 1 : 1



Acabado ciancado amarillo trivalente

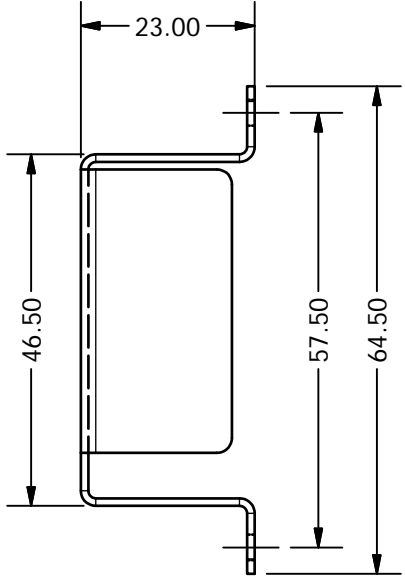
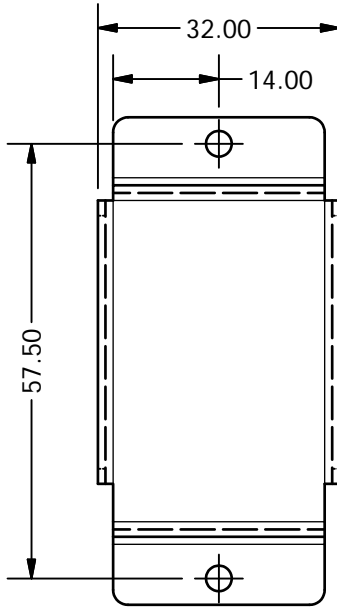
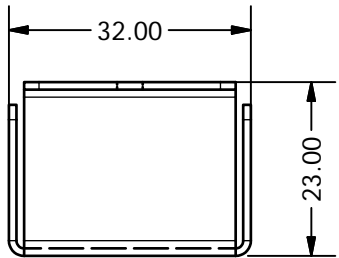
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V002-CAZOL001	Cazoleta reposa muelle inferior

P-BTC-V003-CAZOLA001
SCALE 1 : 1



Acabado ciancado amarillo trivalente

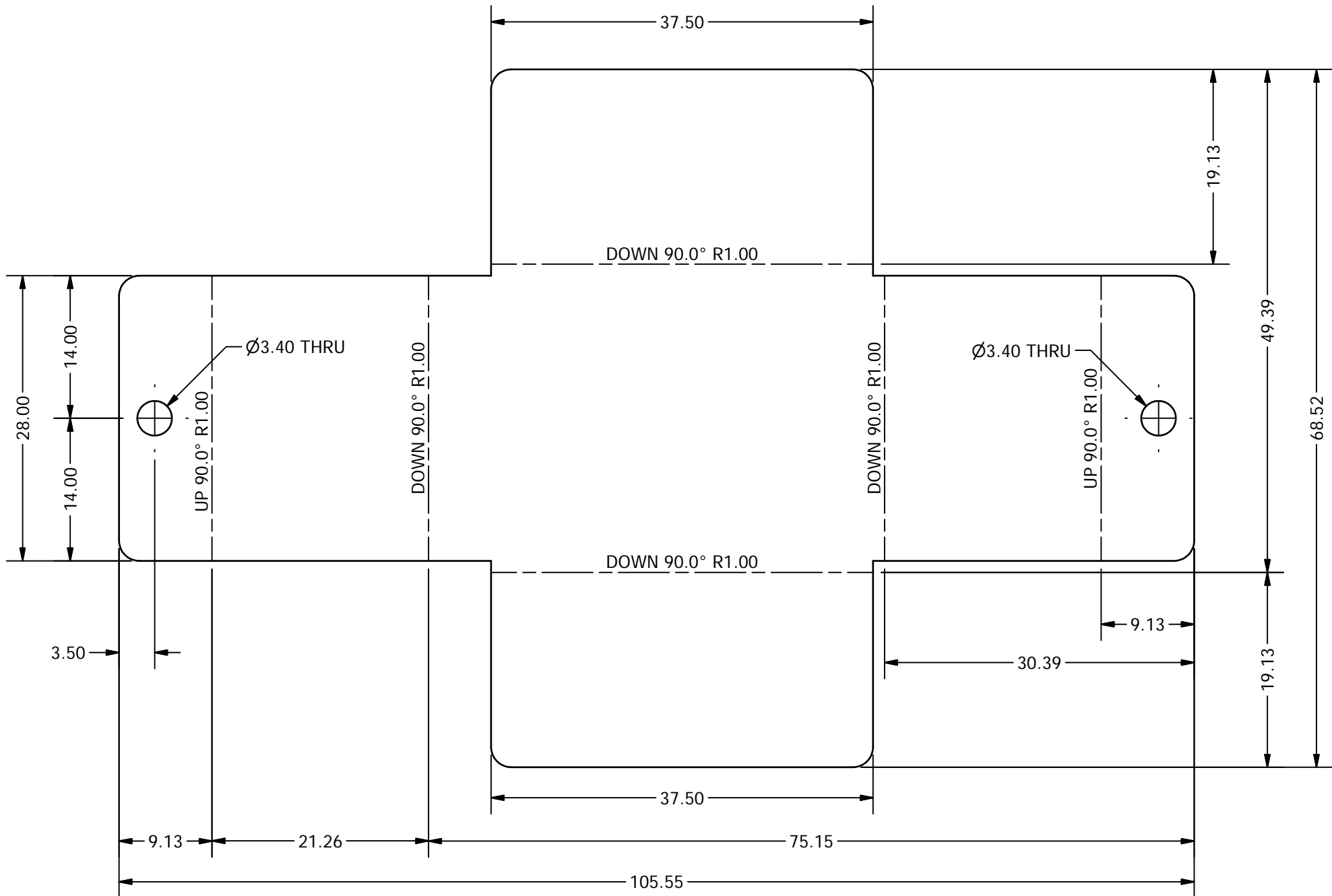
PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
3	P-BTC-V003-CAZOLA001	Cazoleta reposa muelle superior



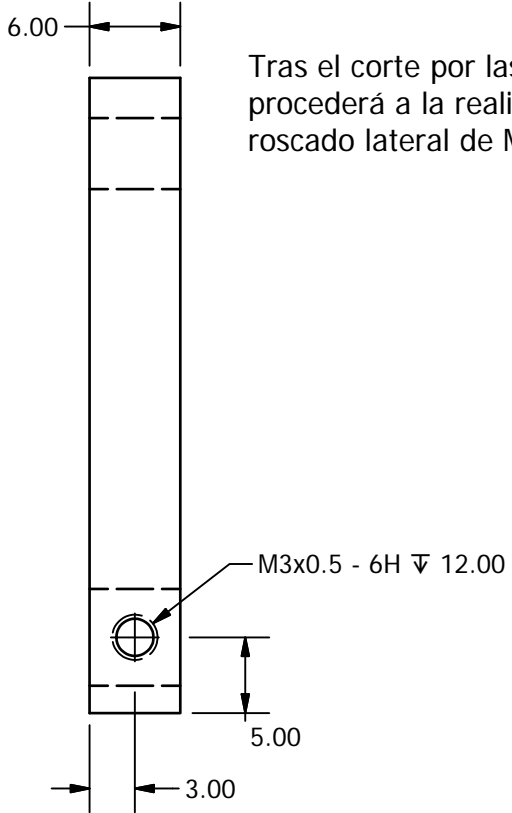
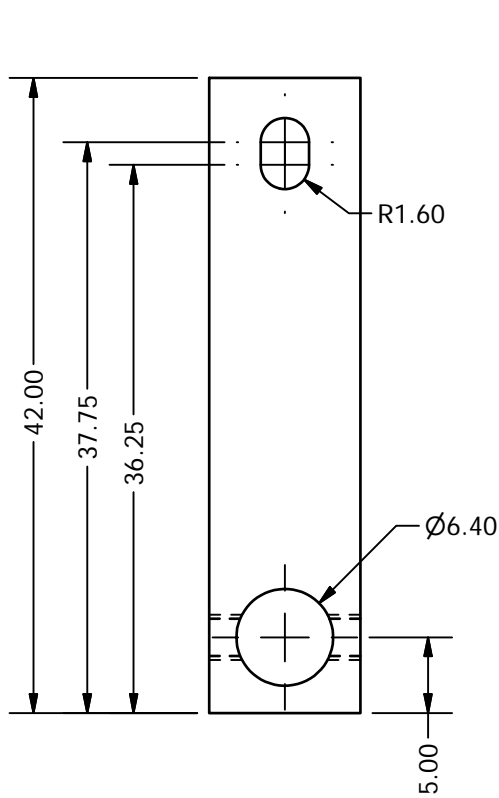
P-BTC-05-CMPF002
SCALE 1/1

Acabado pintura negro satinado liso

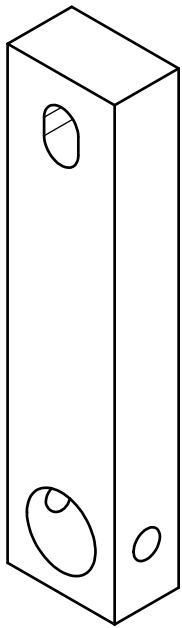
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	P-BTC-05-CMPF002	Caja motor feedback. Chapa 1 mm



P-BTC-05-CMPF002(desplegada)
SCALE 2:1



Tras el corte por laser de la chapa se procederá a la realizacón del taladro roscado lateral de M3



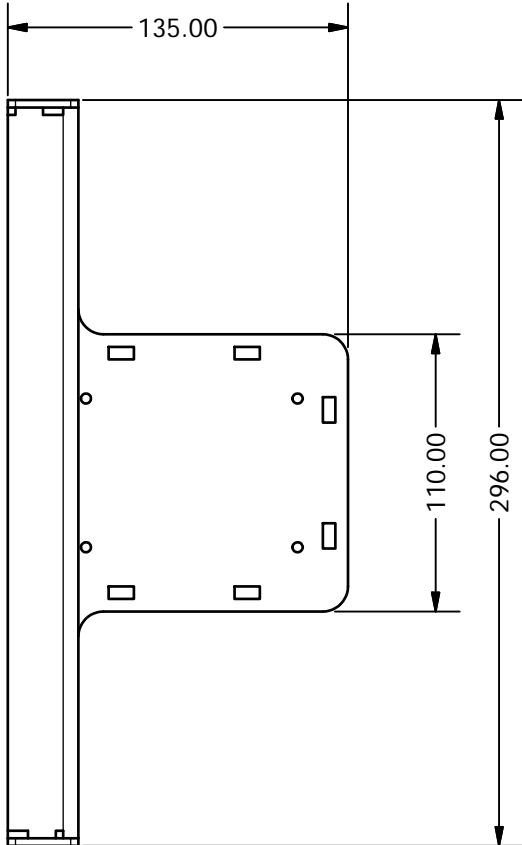
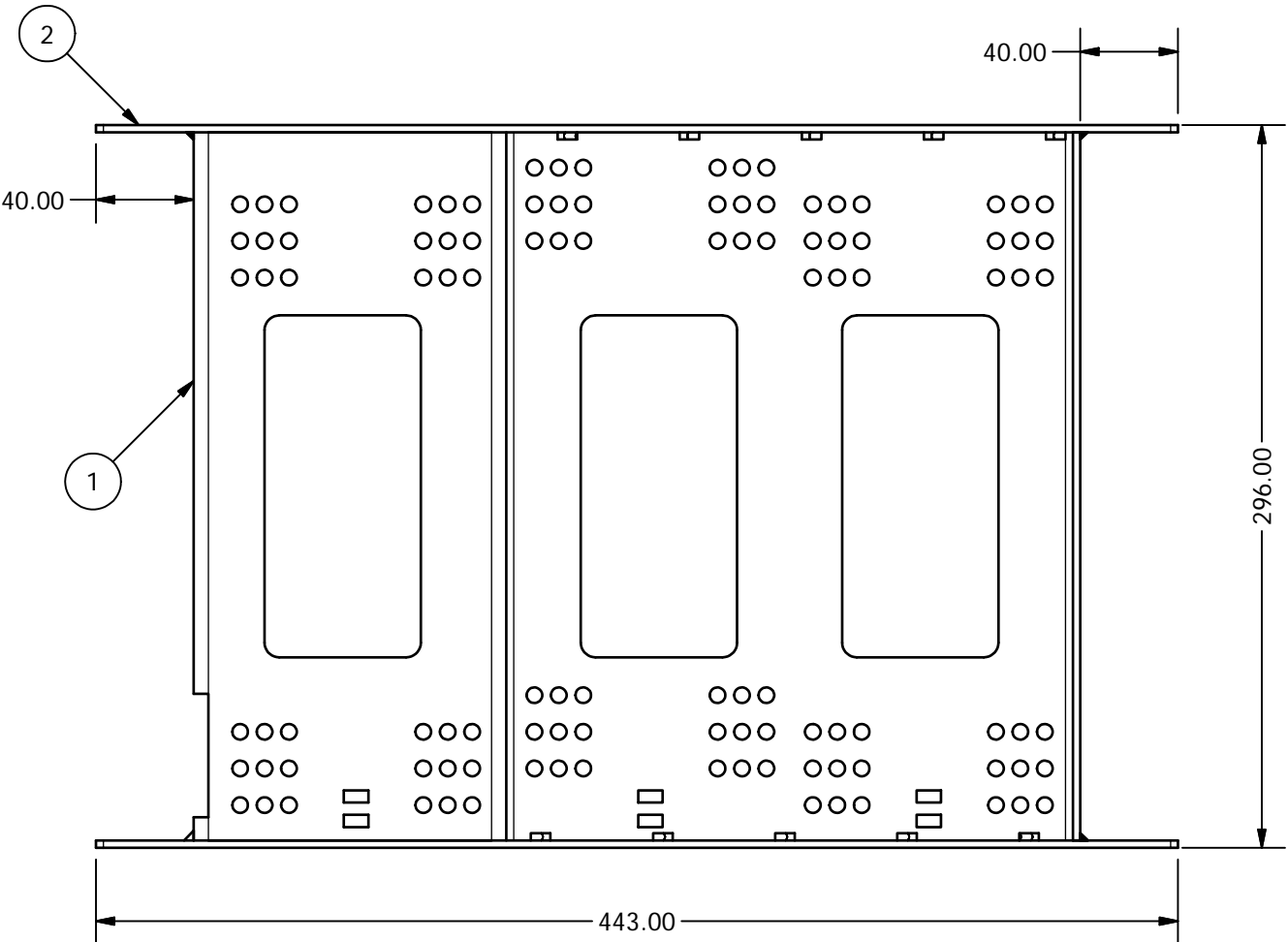
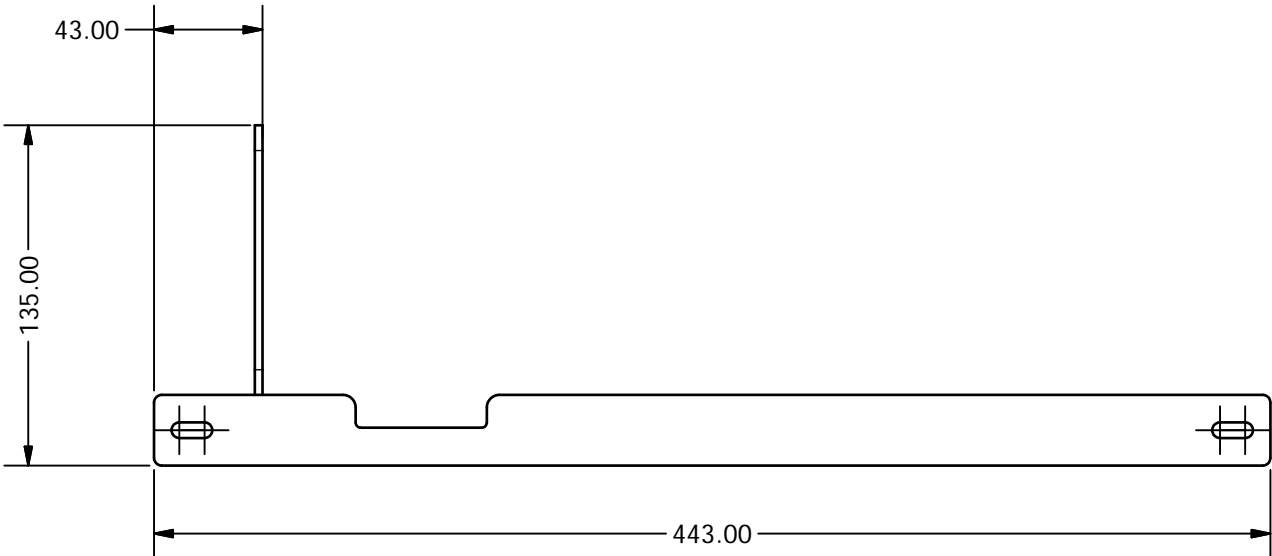
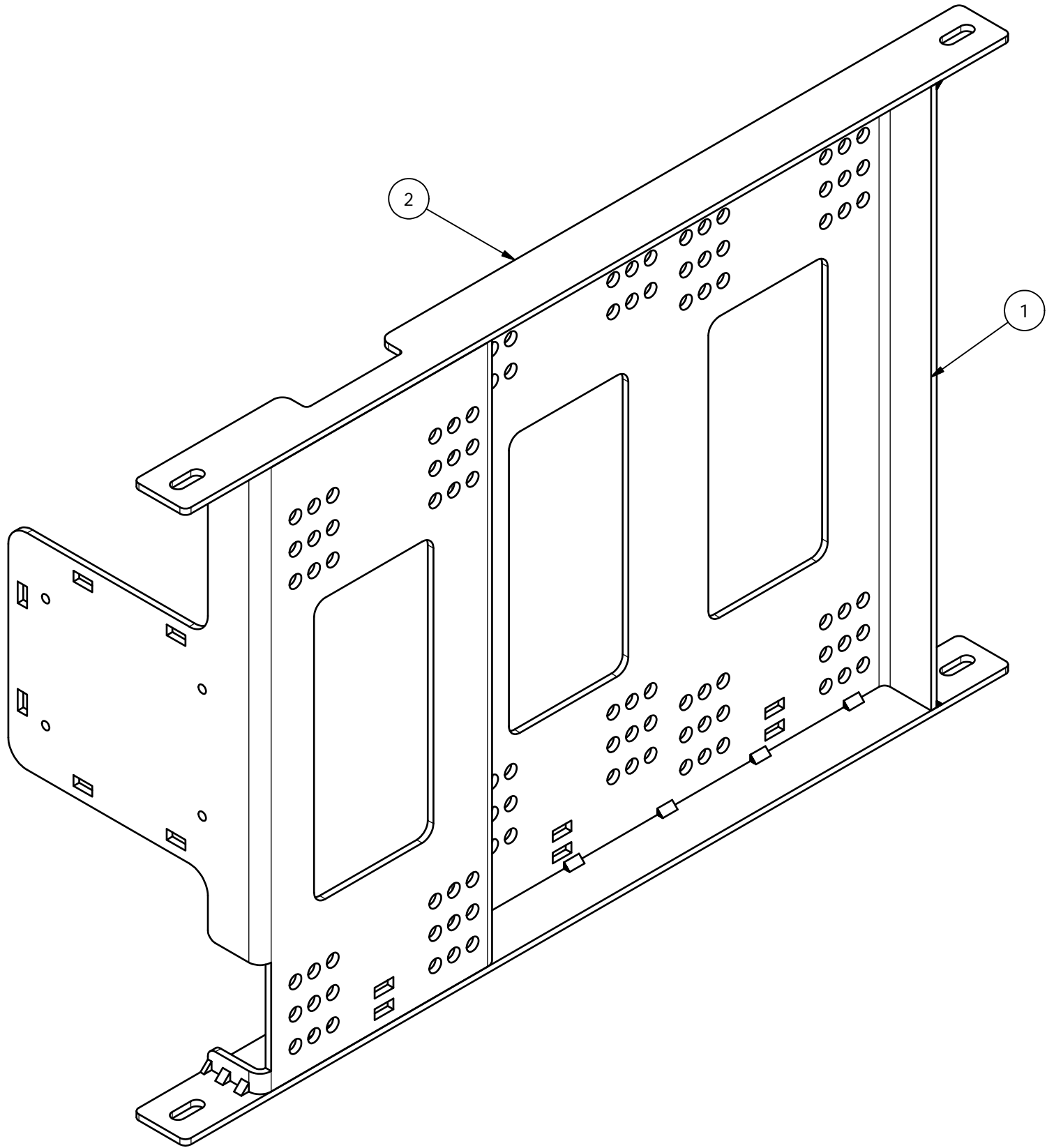
P-BTC-V004-APOT002
SCALE 2 : 1

Acabado ciancado amarillo trivalente

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
2	P-BTC-V004-APOT002	Soporte brazo potenciometro. Chapa 6 mm

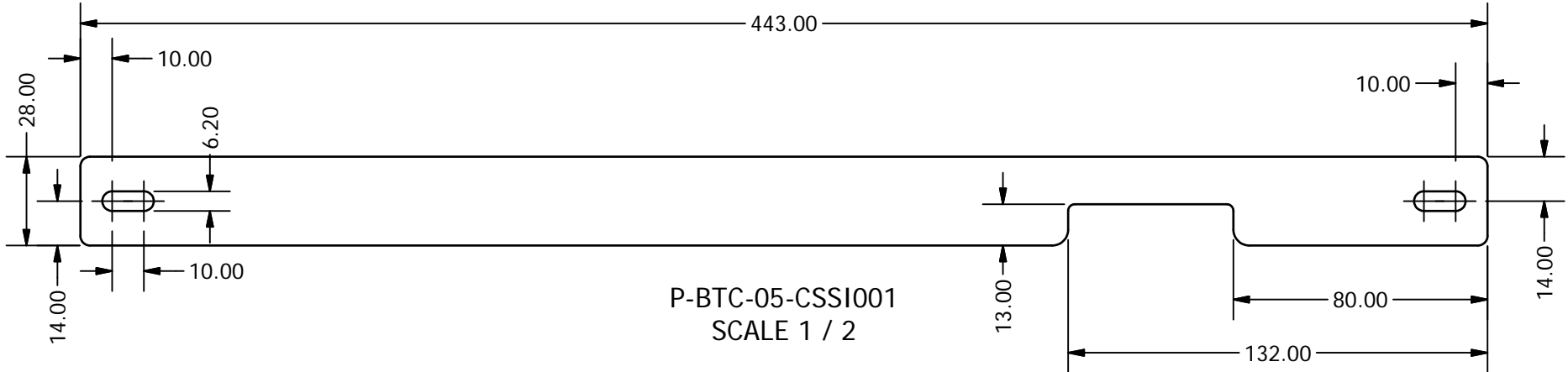
DRAWN	Adrián Parro	26/09/2013	Simumak		
CHECKED	Sergio Torremocha	26/09/2013	TITLE		
QA			Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	PDL-AUT-05-MET01	
			SCALE	SHEET 8 OF 10	

CONJUNTO SOLDADO
1 UNIDAD SOLDADA



P-EBTC-05-SSP001
SCALE 1 / 3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P-BTC-05-CHPE001	Chapa Soporte Pedales, espesor 3 mm
2	2	P-BTC-05-CSSI001	Chapa Resistencia Inferior, espesor 3 mm



P-BTC-05-CSSI001
SCALE 1 / 2

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
2	P-BTC-05-CSSI001	Chapa Resistencia Inferior, espesor 3 mm

Conjunto soldado acabado cincado amarillo trivalente

DRAWN	Adrián Parro	26/09/2013	Simumak		
CHECKED	Sergio Torremocha	26/09/2013	TITLE		
QA			Pedales automoción ProSauto. V005. Planos producción metal		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	PDL-AUT-05-MET01	
			SCALE	SHEET 9 OF 10	

