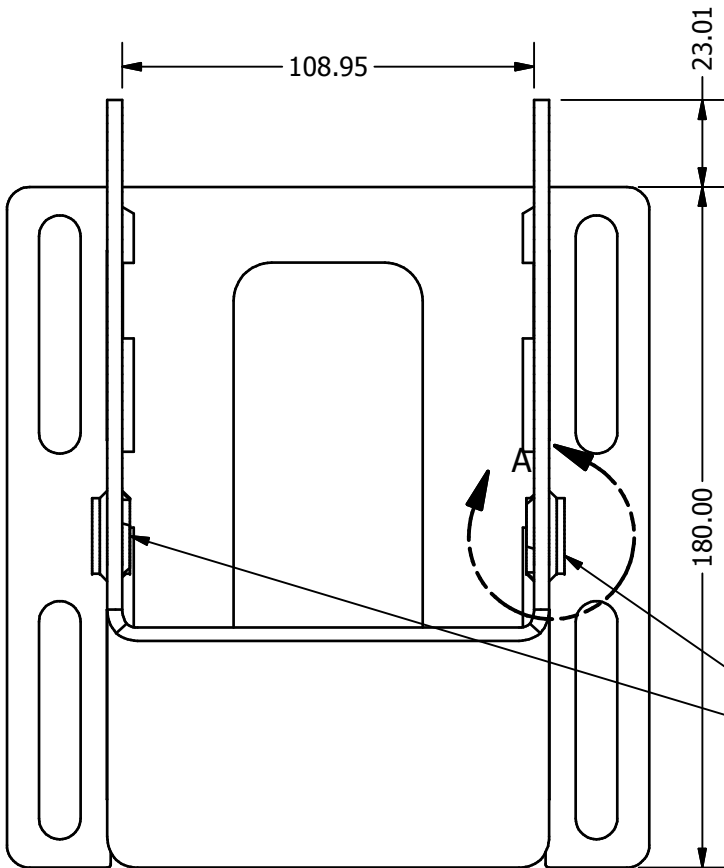
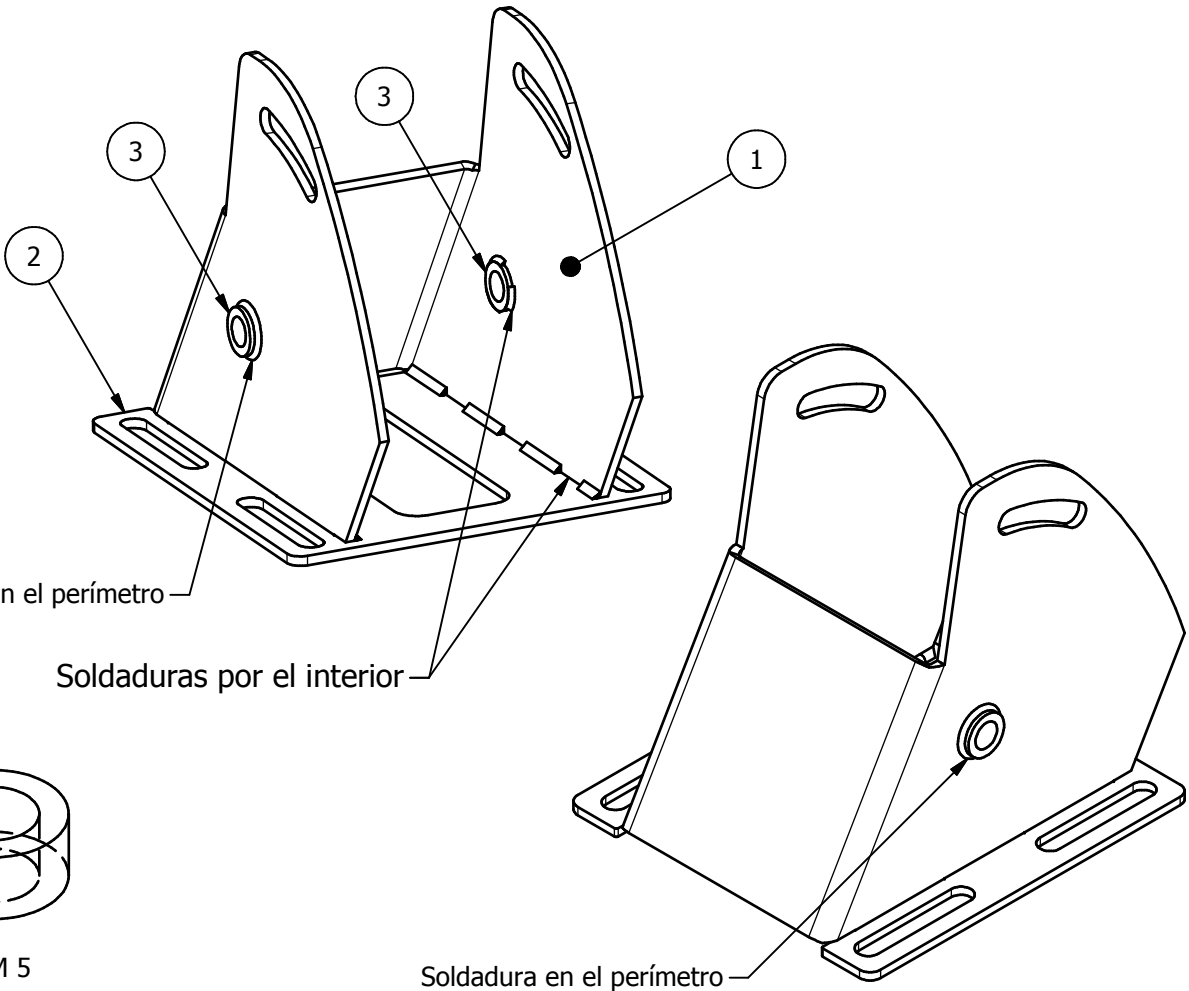
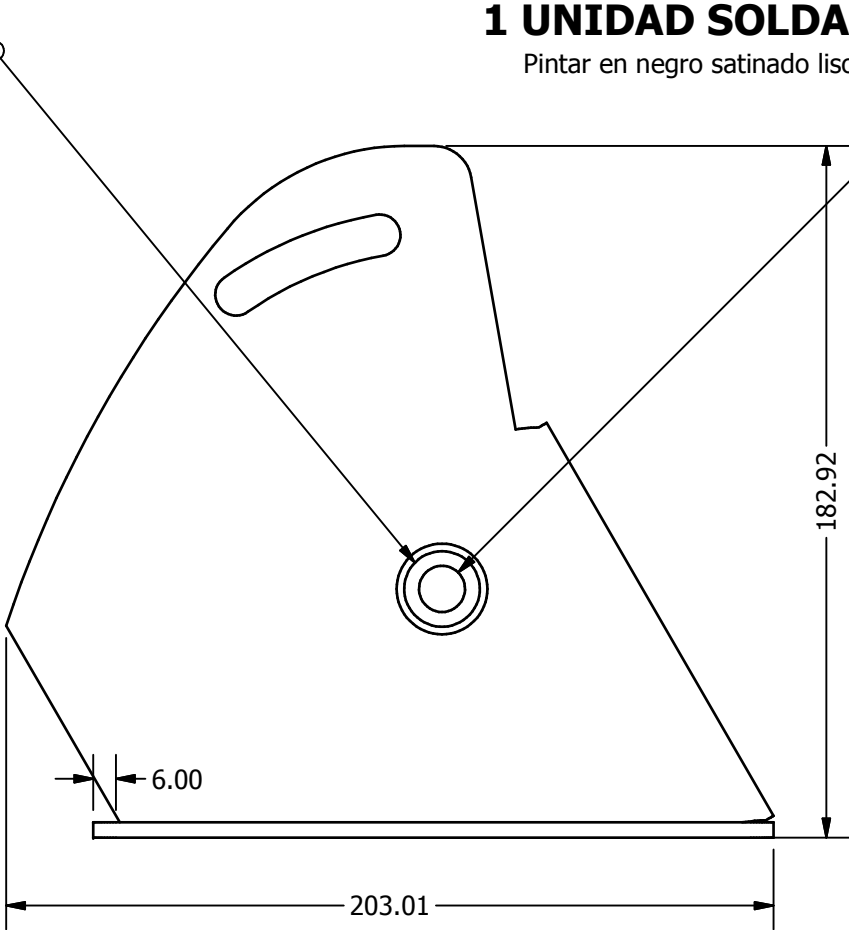
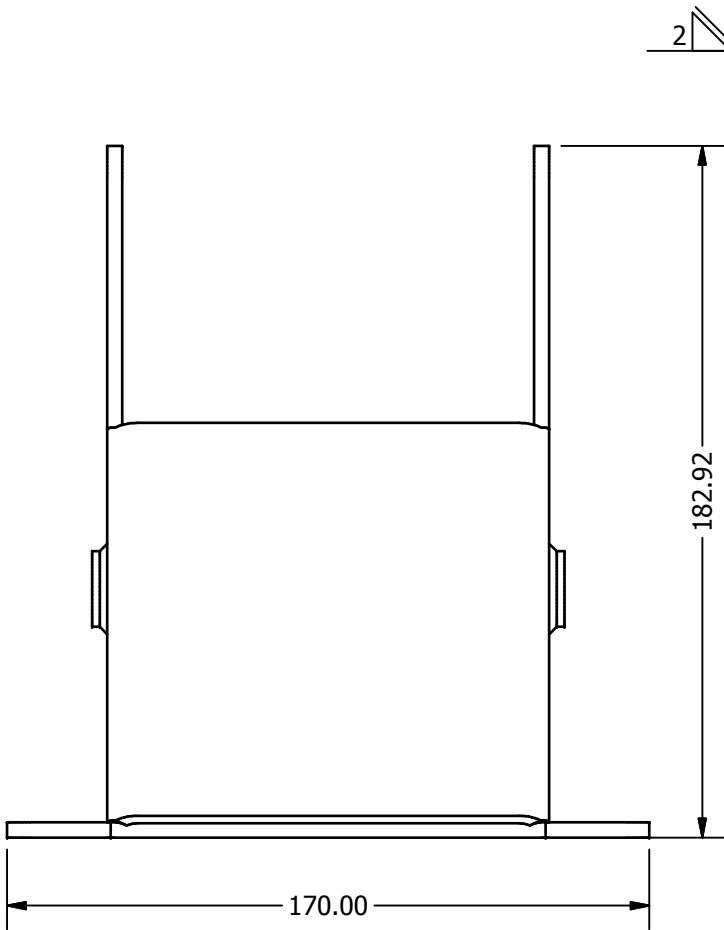


CONJUNTO SOLDADO

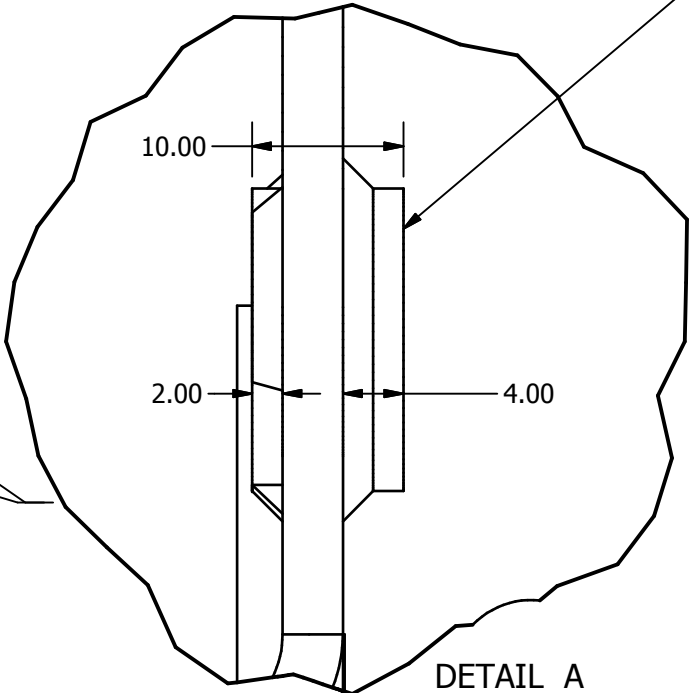
1 UNIDAD SOLDADA

Pintar en negro satinado liso

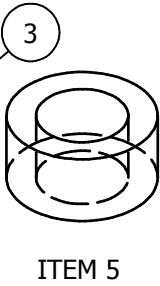
IMPORTANTE:  
Los macizos soldados deben estar perfectamente alineados.  
La chapa que los contiene se pliega



CDR-IN-V028-BASE001  
SCALE 1 : 2

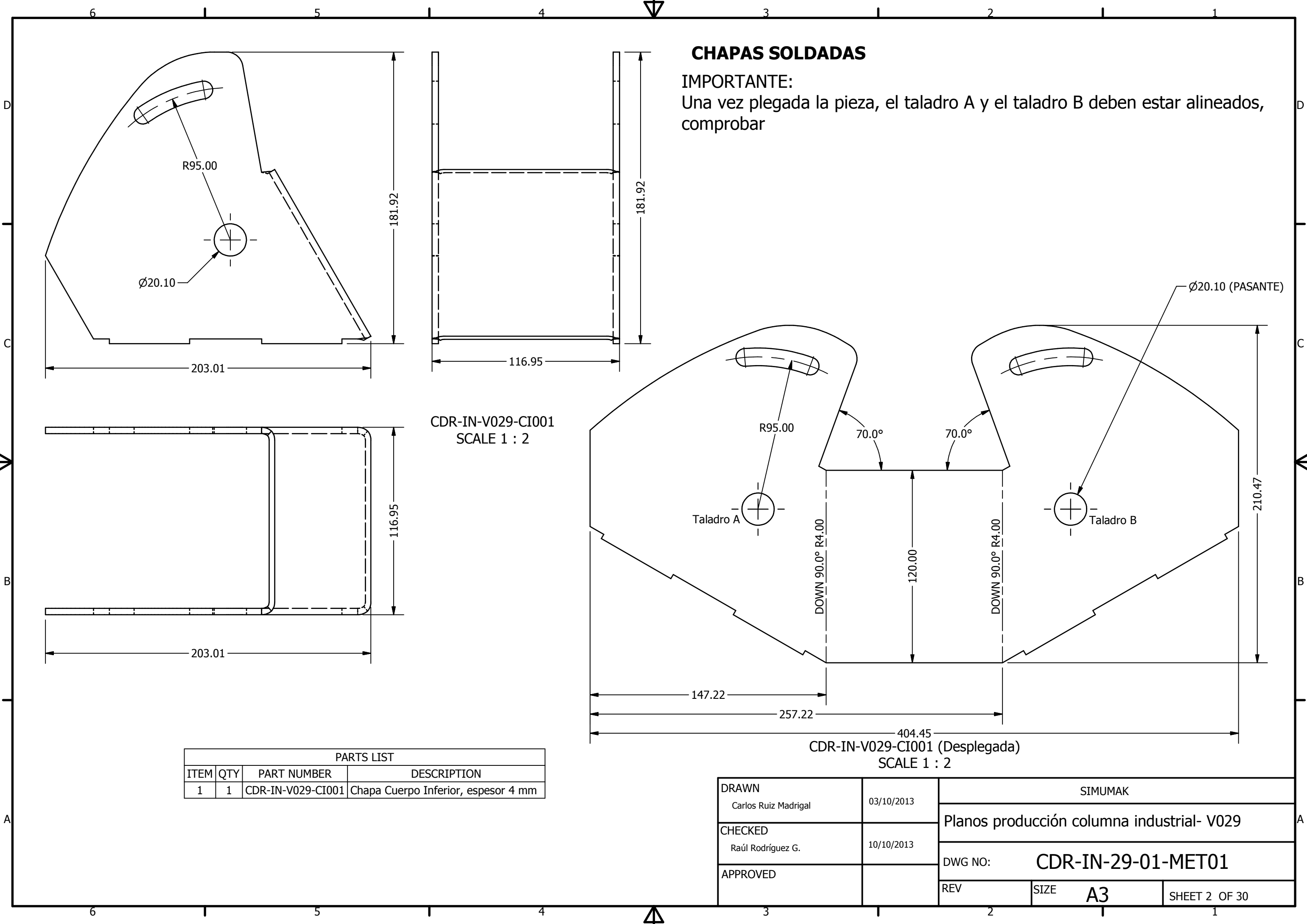


DETAIL A  
SCALE 2: 1



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CI001	Chapa Cuerpo Inferior, espesor 4 mm
2	1	CDR-IN-V029-CICD002	Chapa Suelo, espesor 4 mm
3	2	CDR-IN-V029-TBM001	Macizo Tubo, diámetro exterior 20 mm y diámetro interior 12,2 mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 1 OF 30
APPROVED				



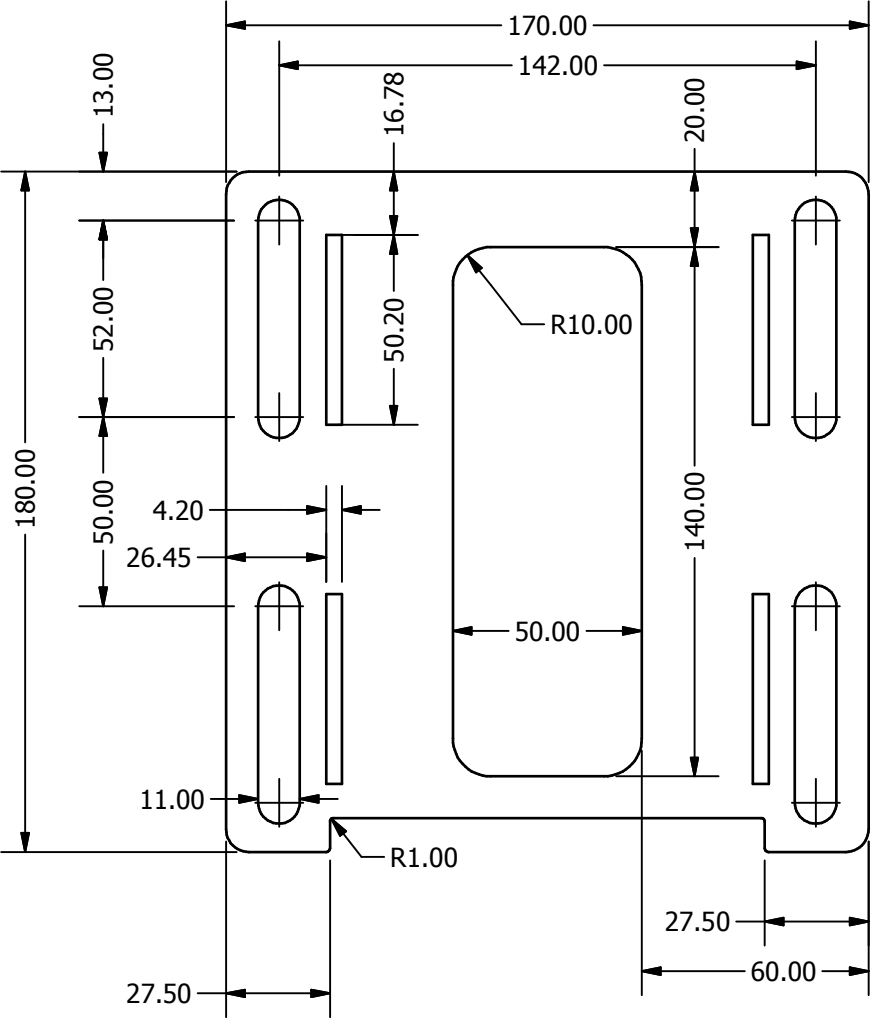
CDR-IN-V029-CI001  
SCALE 1 : 2

CDR-IN-V029-CI001 (Desplegada)  
SCALE 1 : 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CI001	Chapa Cuerpo Inferior, espesor 4 mm

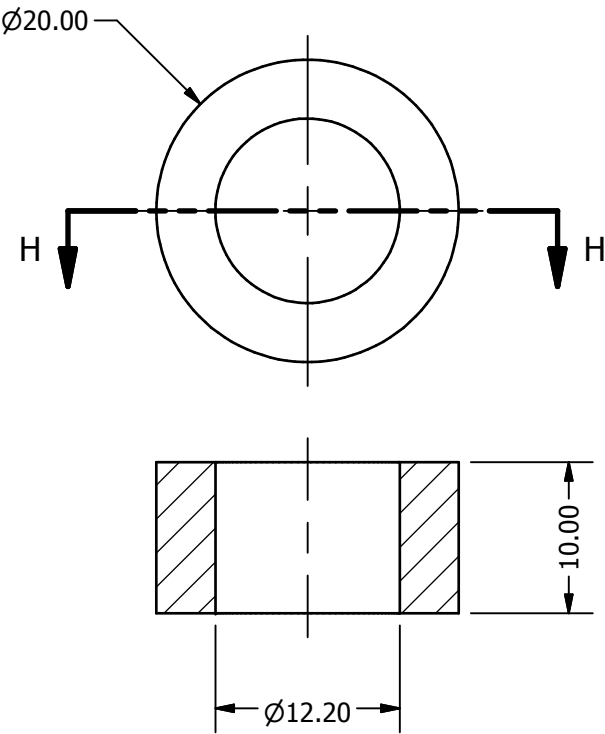
DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 2 OF 30
APPROVED				

CHAPAS SOLDADAS Y ELEMENTOS MECANIZADOS



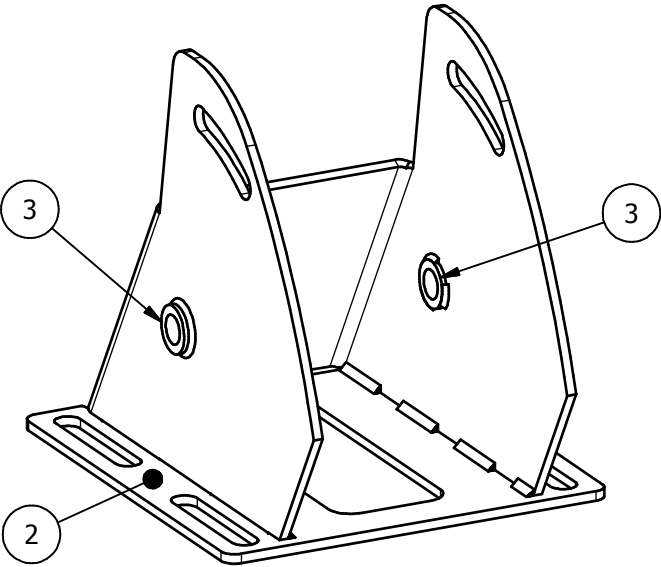
CDR-IN-V029-CICD002  
SCALE 1 : 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
2	1	CDR-IN-V029-CICD002	Chapa Suelo, espesor 4 mm



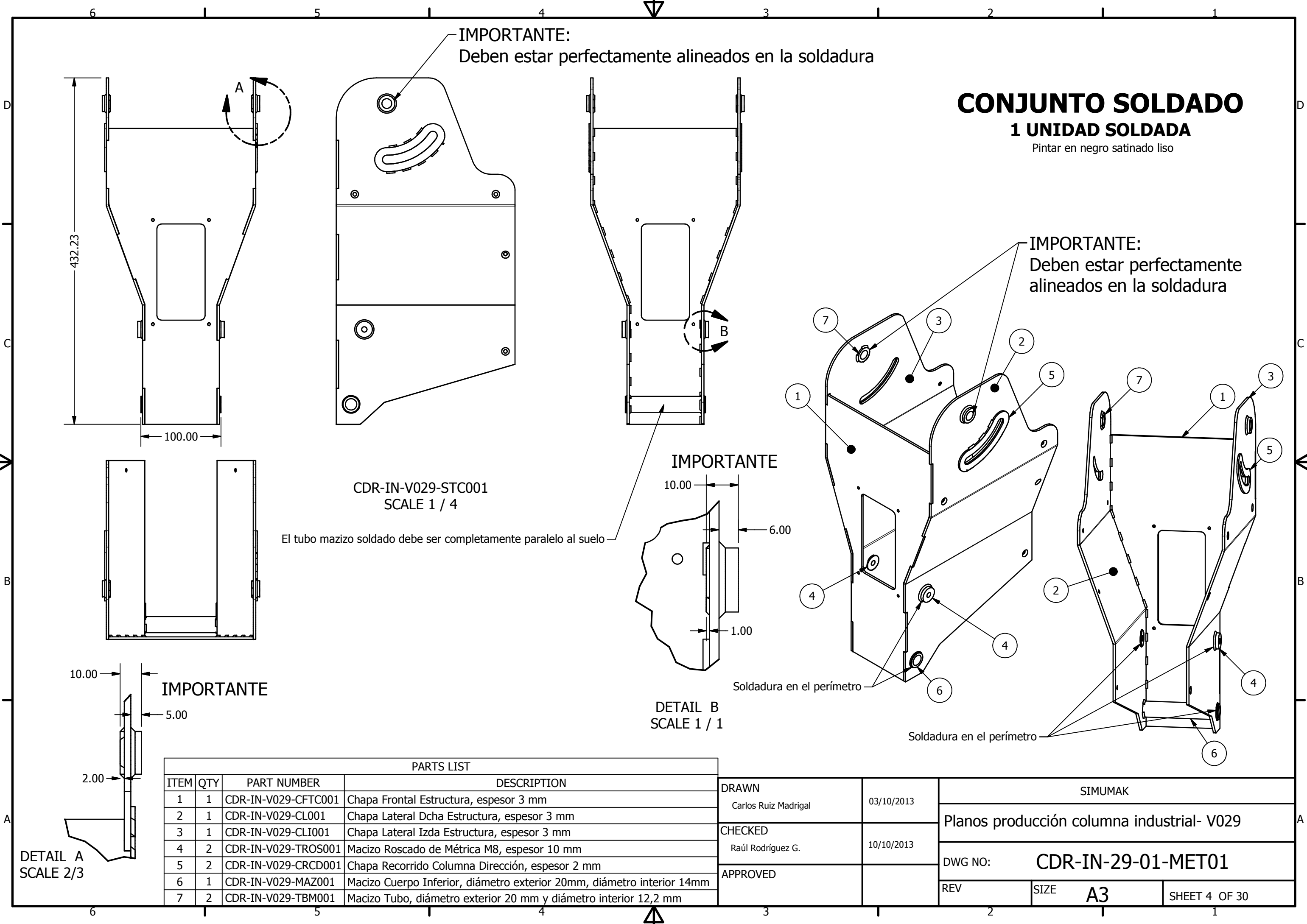
SECTION H-H  
SCALE 2 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	4	CDR-IN-V029-TBM001	Macizo Tubo, diámetro exterior 20 mm y diámetro interior 12,2 mm



CDR-IN-V028-BASE001  
SCALE 1 : 3

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 3 OF 30



# CONJUNTO SOLDADO

## 1 UNIDAD SOLDADA

Pintar en negro satinado liso

IMPORTANTE:  
Deben estar perfectamente alineados en la soldadura

IMPORTANTE:  
Deben estar perfectamente  
alineados en la soldadura

CDR-IN-V029-STC001  
SCALE 1 / 4

El tubo mazizo soldado debe ser completamente paralelo al suelo

IMPORTANTE

DETAIL B  
SCALE 1 / 1

IMPORTANTE

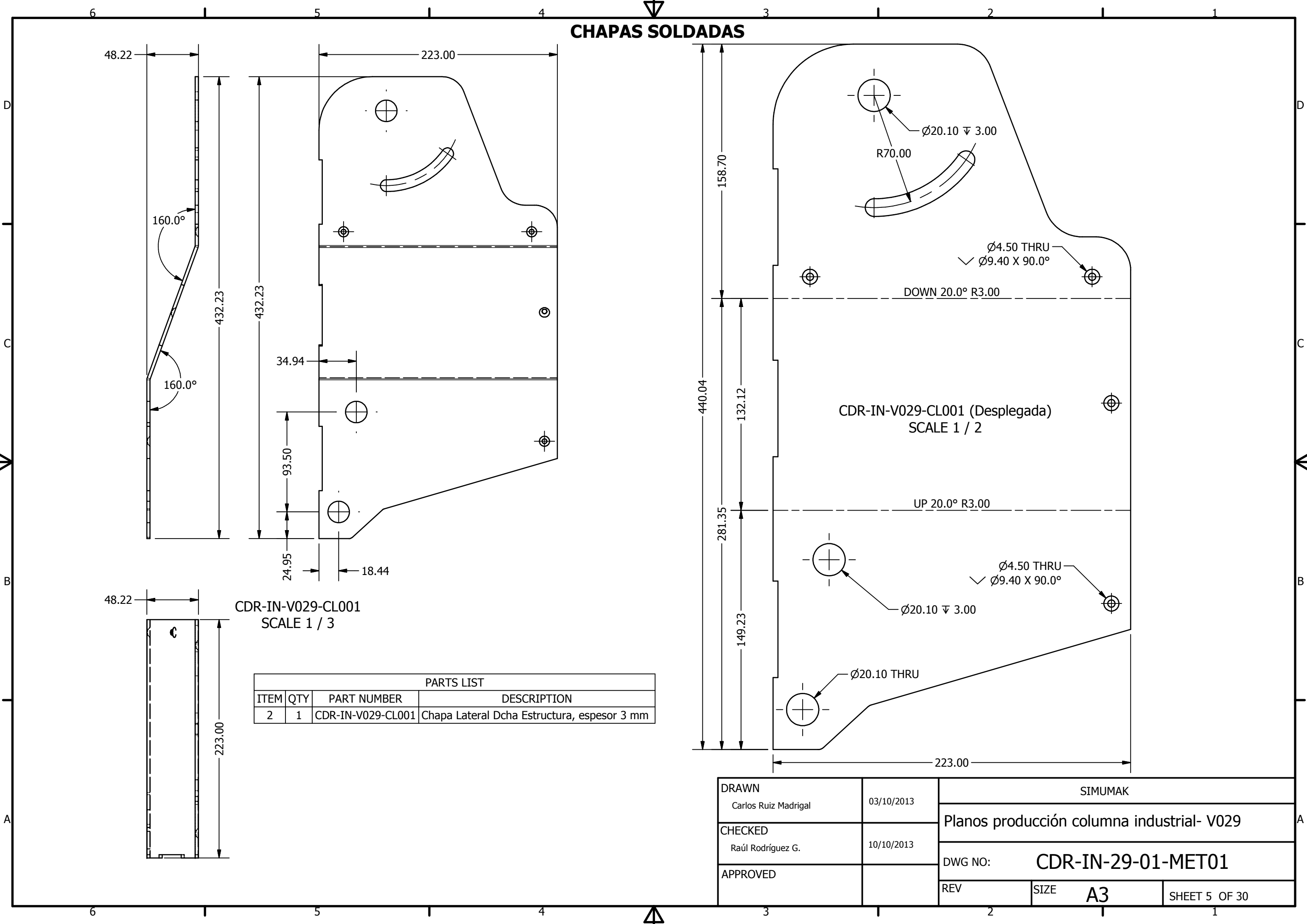
DETAIL A  
SCALE 2/3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CFTC001	Chapa Frontal Estructura, espesor 3 mm
2	1	CDR-IN-V029-CL001	Chapa Lateral Dcha Estructura, espesor 3 mm
3	1	CDR-IN-V029-CLI001	Chapa Lateral Izda Estructura, espesor 3 mm
4	2	CDR-IN-V029-TROS001	Macizo Roscado de Métrica M8, espesor 10 mm
5	2	CDR-IN-V029-CRCD001	Chapa Recorrido Columna Dirección, espesor 2 mm
6	1	CDR-IN-V029-MAZ001	Macizo Cuerpo Inferior, diámetro exterior 20mm, diámetro interior 14mm
7	2	CDR-IN-V029-TBM001	Macizo Tubo, diámetro exterior 20 mm y diámetro interior 12,2 mm

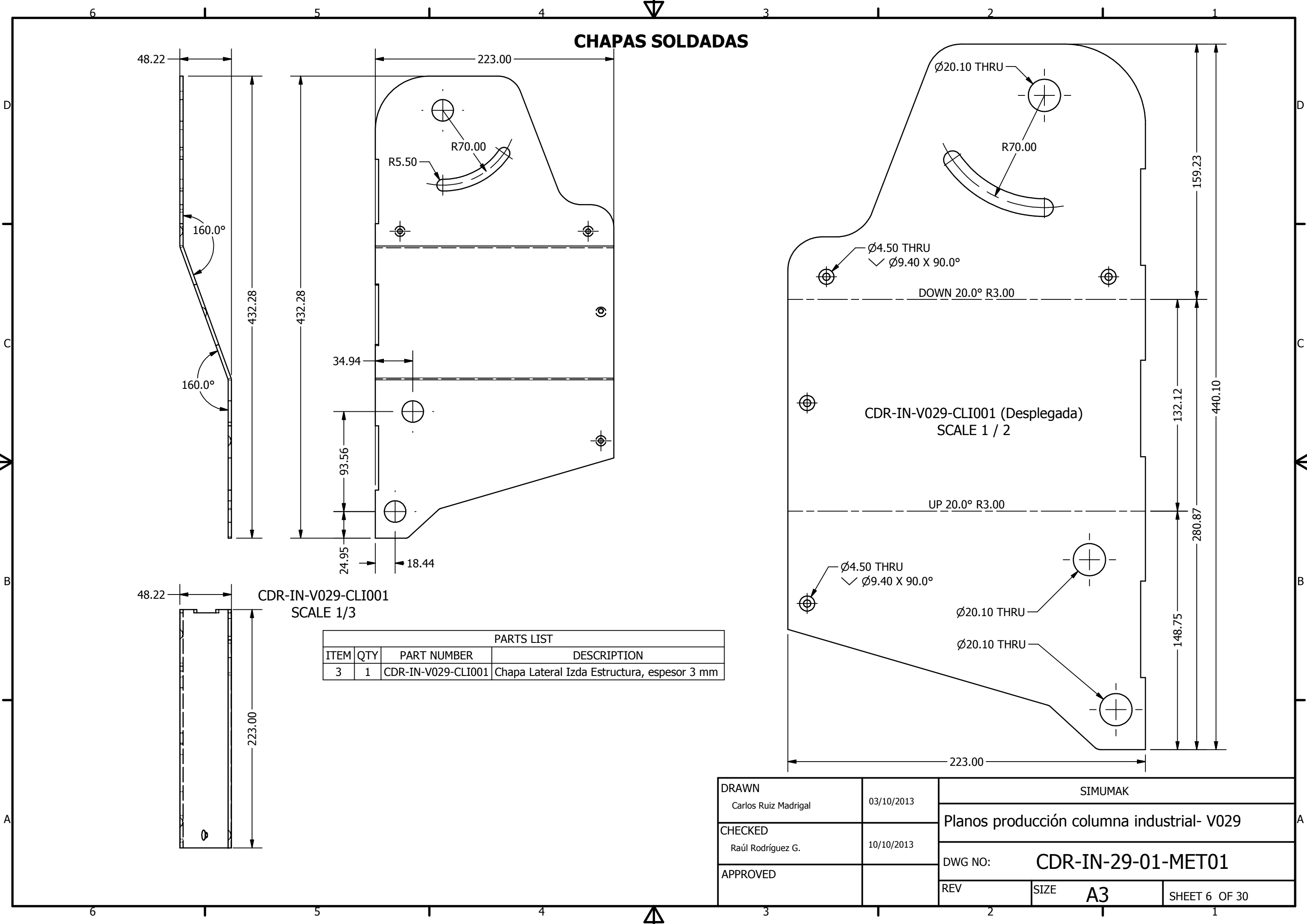
DRAWN	
Carlos Ruiz Madrigal	03/10/2013
CHECKED	
Raúl Rodríguez G.	10/10/2013
APPROVED	

SIMUMAK		
Planos producción columna industrial- V029		
DWG NO: CDR-IN-29-01-MET01		
REV	SIZE	A3
SHEET 4 OF 30		

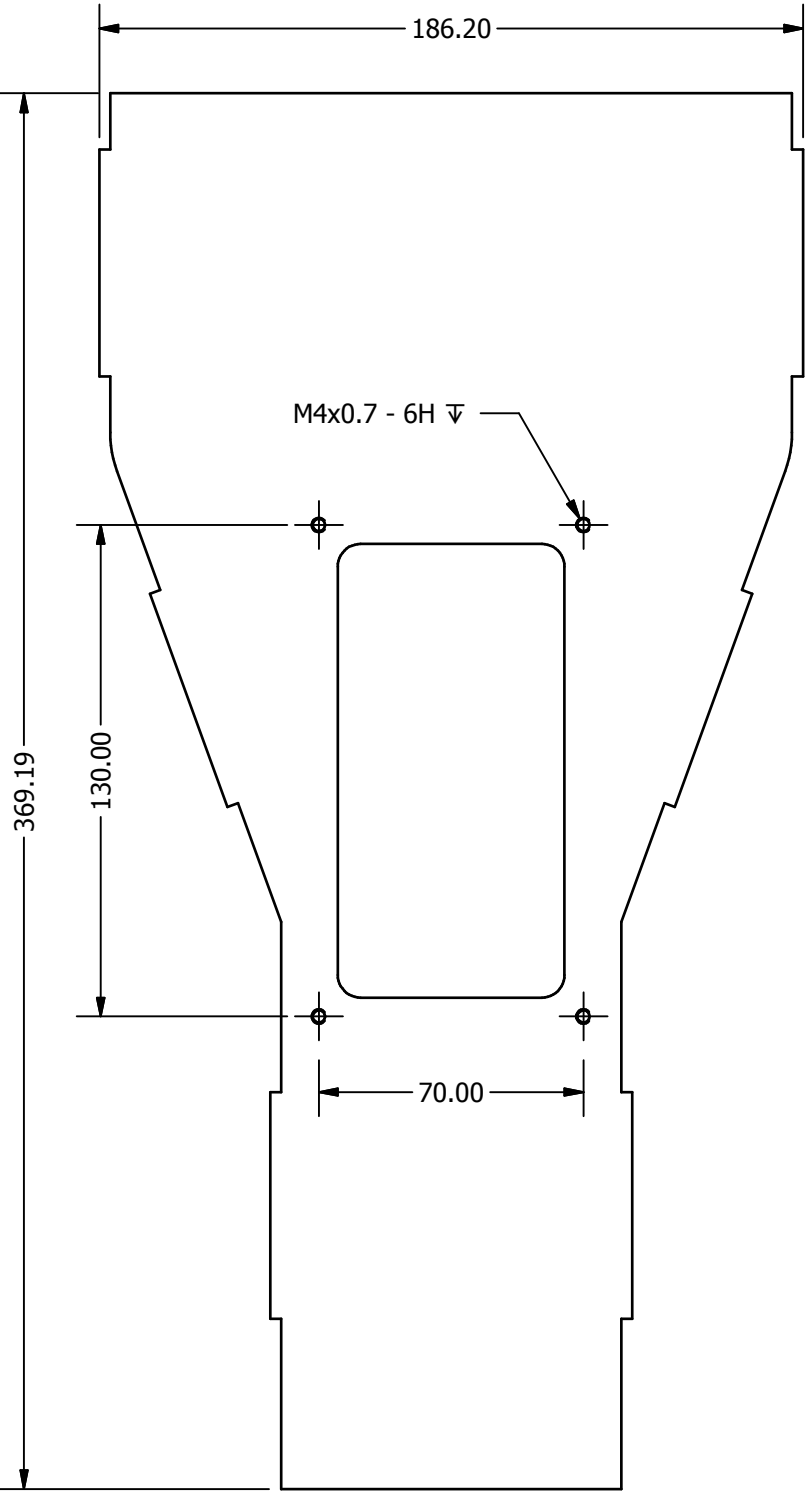
CHAPAS SOLDADAS



DRAWN	03/10/2013	SIMUMAK		
Carlos Ruiz Madrigal		Planos producción columna industrial- V029		
CHECKED	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
Raúl Rodríguez G.		REV	SIZE A3	SHEET 5 OF 30
APPROVED				



CHAPAS SOLDADAS



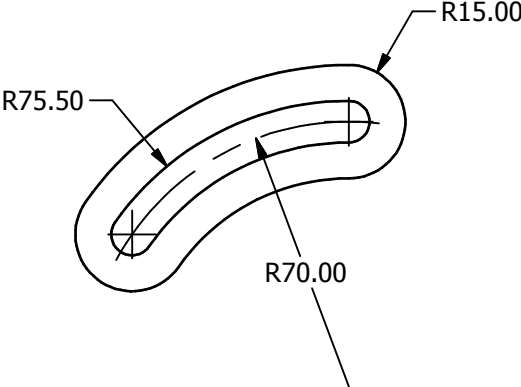
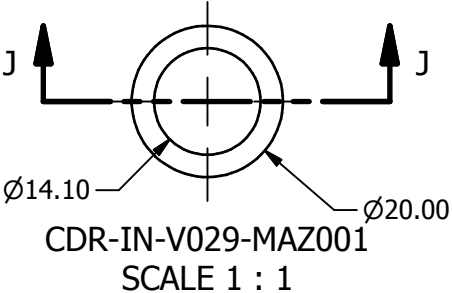
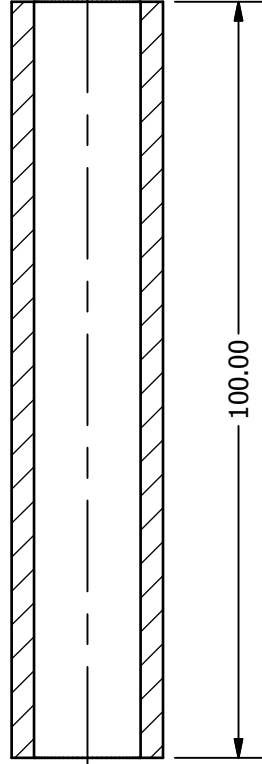
M4x0.7 - 6H ↗

CDR-IN-V029-CFTC001  
SCALE 1 / 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CFTC001	Chapa Frontal Estructura, espesor 3 mm

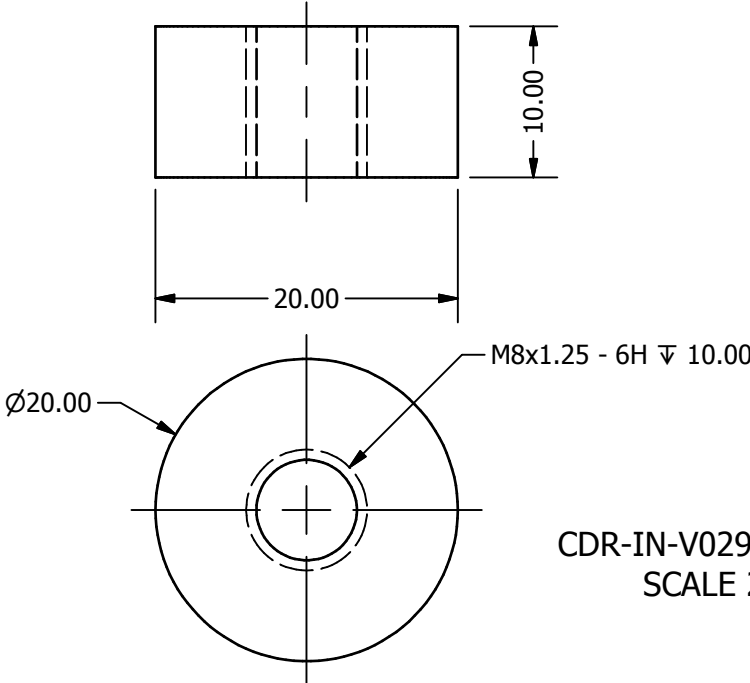
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	CDR-IN-V029-MAZ001	Macizo Cuerpo Inferior, diámetro exterior 20mm, diámetro interior 14mm

SECTION J-J  
SCALE 1 : 1



CDR-IN-V029-CRCD001  
SCALE 1 / 2

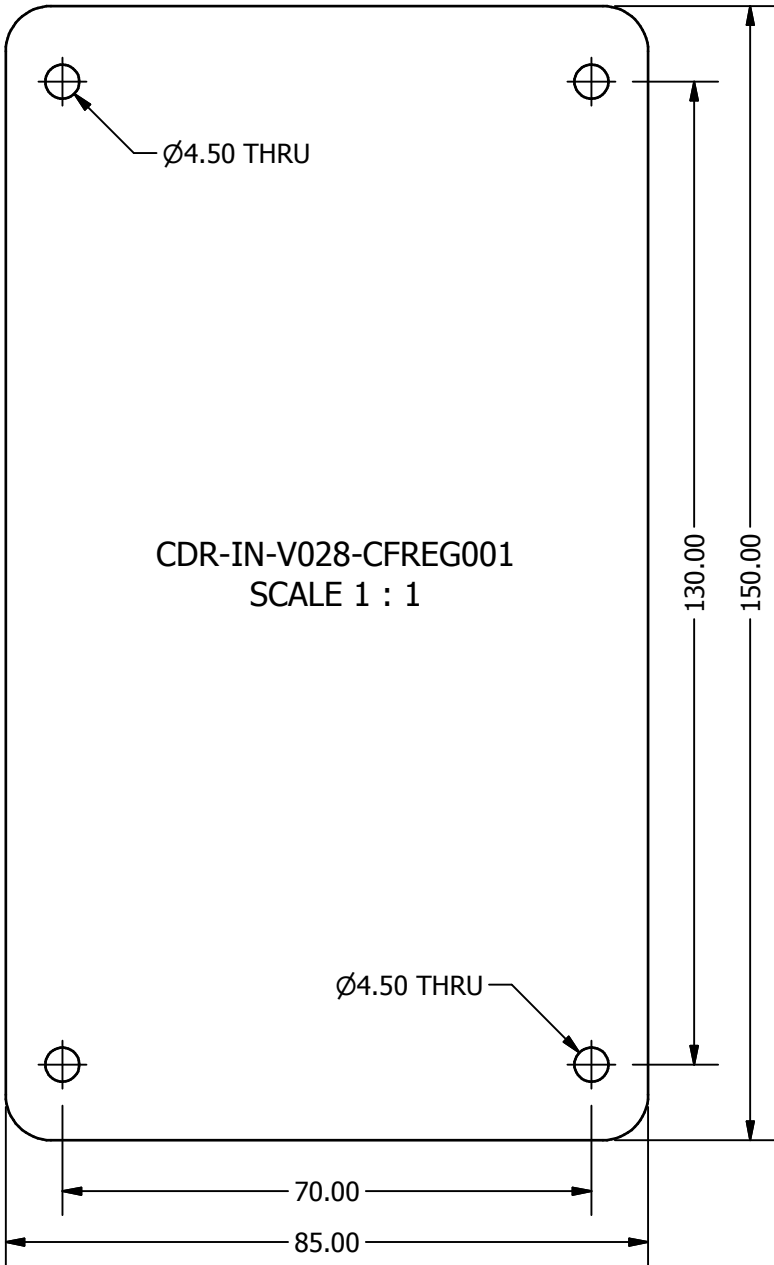
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	CDR-IN-V029-CRCD001	Chapa Recorrido Columna Dirección, espesor 2 mm



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
4	2	CDR-IN-V029-TROS001	Macizo Roscado de Métrica M8, espesor 10 mm

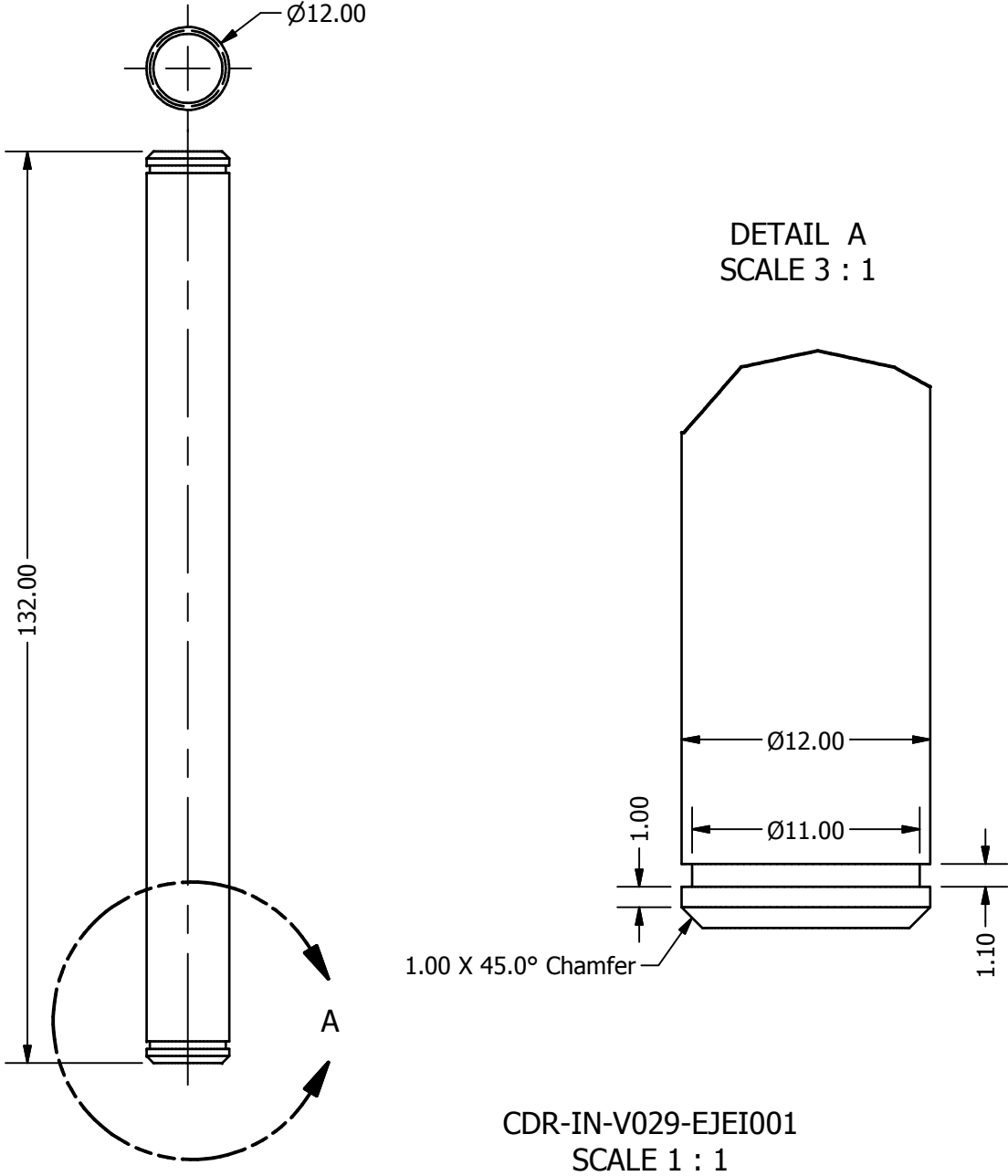
DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 7 OF 30
APPROVED				

CHAPA Y EJE A MECANIZAR



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	CDR-IN-V028-CFREG001	Tapa Falsa Acceso Variador, espesor 1,5 mm

Pintar en negro satinado liso



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	CDR-IN-V029-EJEI001	Eje mecanizado, diámetro exterior 12 mm

Tratamiento cincado negro

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 8 OF 30
APPROVED				



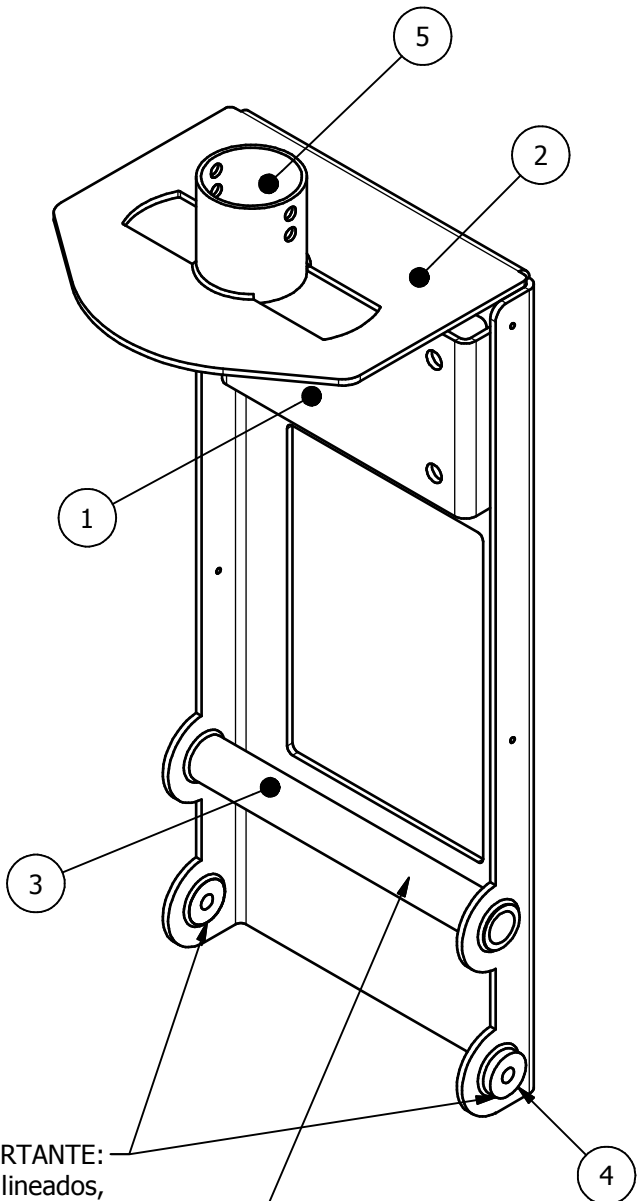
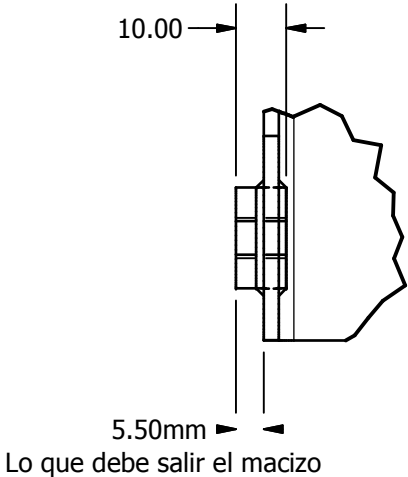
# CONJUNTO SOLDADO

## 1 UNIDAD SOLDADA

Pintar en negro satinado liso

CDR-IN-V029-SSM001  
SCALE 1 / 3

DETAIL A  
SCALE 2 / 3



IMPORTANTE:

El tubo macizo debe quedar perfectamente alineado y paralelo al suelo

IMPORTANTE:

Los macizos soldados deben entrar perfectamente alineados, cuidado con el plegado de la pieza

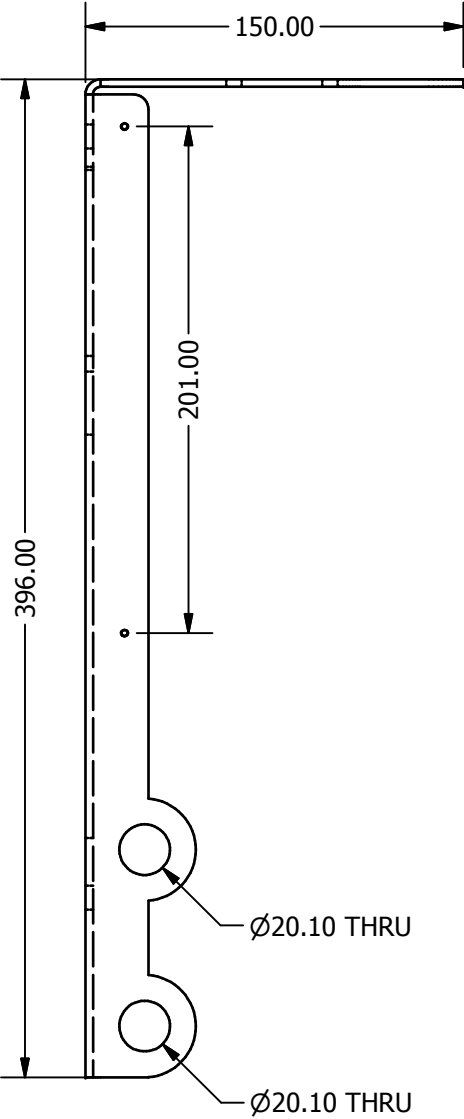
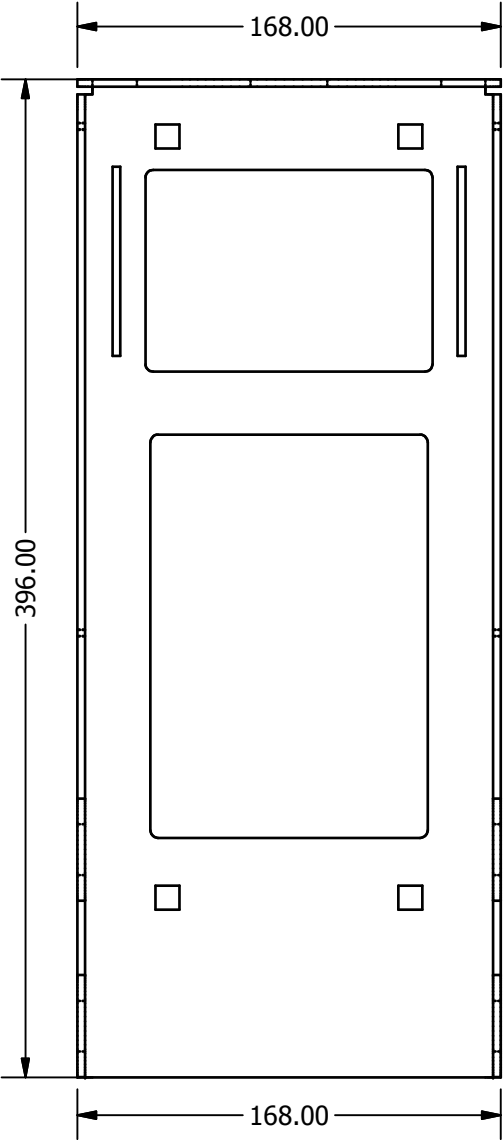
El tubo debe quedar enrasado con la cara inferior

Posición de los taladros en el tubo soldado

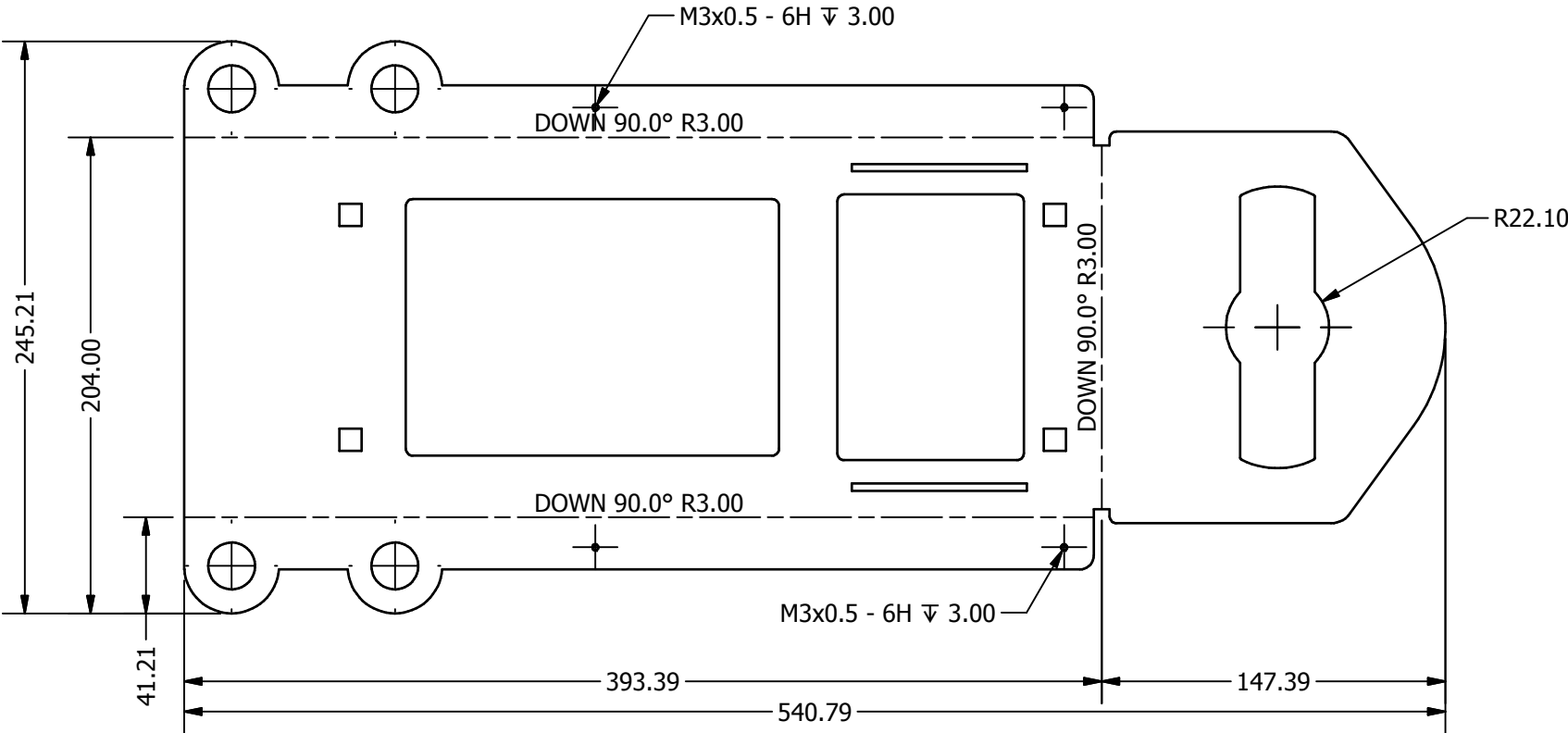
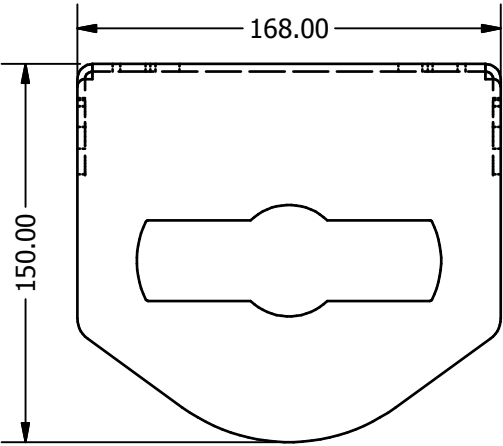
PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	CDR-IN-V027-CRSM001	Chapa Resistente de Sujeción del Motor, espesor 3 mm	
2	1	CDR-IN-V029-CSM001	Chapa Frontal Sujeción Motor, espesor 3 mm	
3	1	CDR-IN-V029-MAZS001	Tubo Macizo Cuerpo Motor, diámetro exterior 20 mm y diámetro interior 14,1mm	
4	2	CDR-IN-V029-TROS001	Macizo Roscado de Métrica M8, espesor 10 mm	
5	1	CDR-IN-V029-TSSM001	Tubo Protección Eje, espesor 2 mm	

DRAWN		03/10/2013		SIMUMAK		
Carlos Ruiz Madrigal						
CHECKED		10/10/2013		Planos producción columna industrial- V029		
Raúl Rodríguez G.						
APPROVED				DWG NO: CDR-IN-29-01-MET01		
				REV	SIZE A3	SHEET 9 OF 30

CHAPAS SOLDADAS

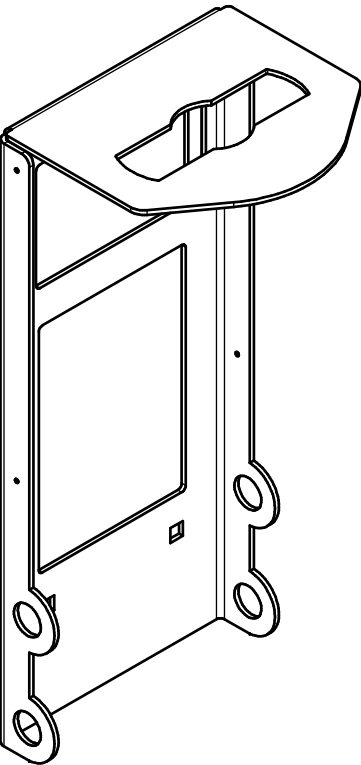


CDR-IN-V029-CSM001  
SCALE 1 / 3



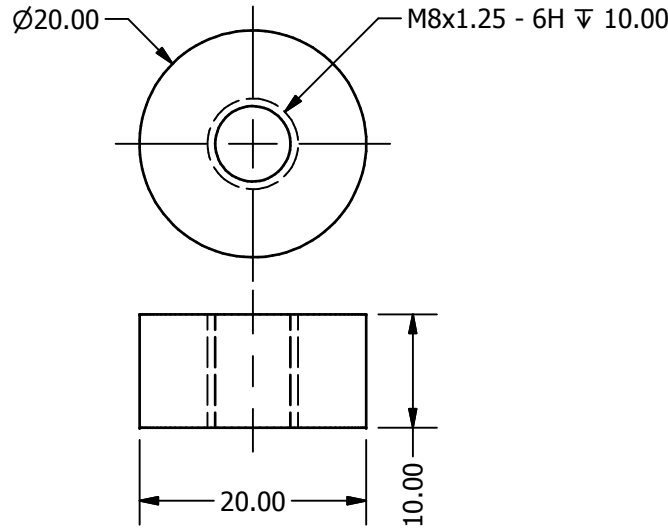
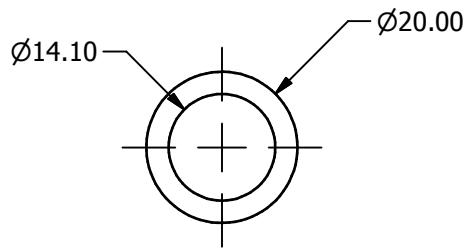
CDR-IN-V029-CSM001 (Desplegada)  
SCALE 1 / 3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
2	1	CDR-IN-V029-CSM001	Chapa Frontal Sujección Motor, espesor 3 mm



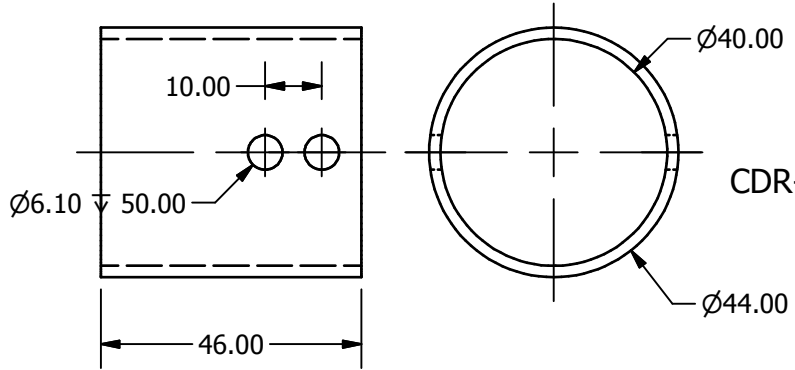
DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 10 OF 30
APPROVED				

CHAPAS SOLDADAS Y ELEMENTOS MECANIZADOS



CDR-IN-V029-TROS001  
SCALE 3 : 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
4	2	CDR-IN-V029-TROS001	Macizo Roscado de Métrica M8, espesor 10 mm

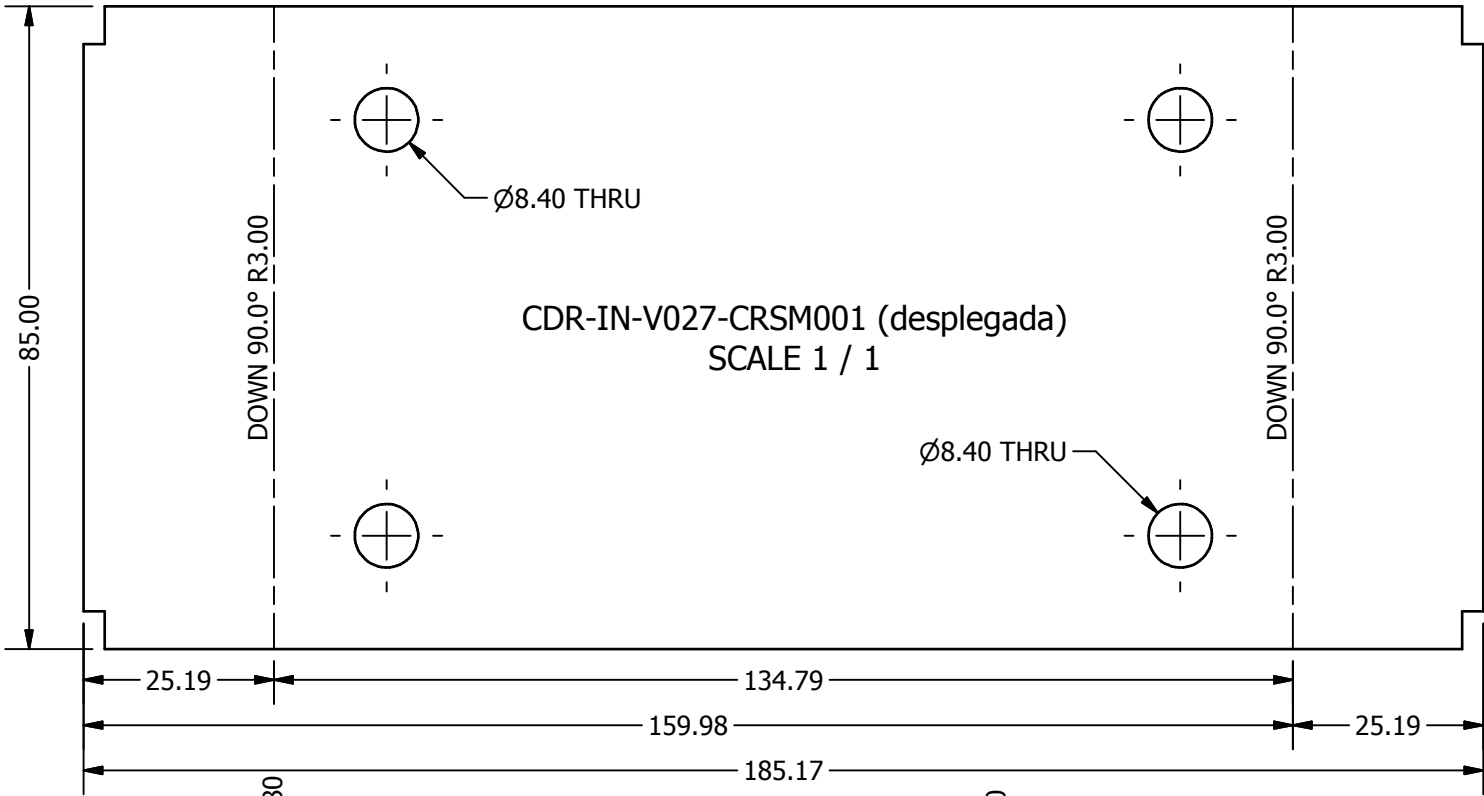


CDR-IN-V029-TSSM001  
SCALE 3 : 4

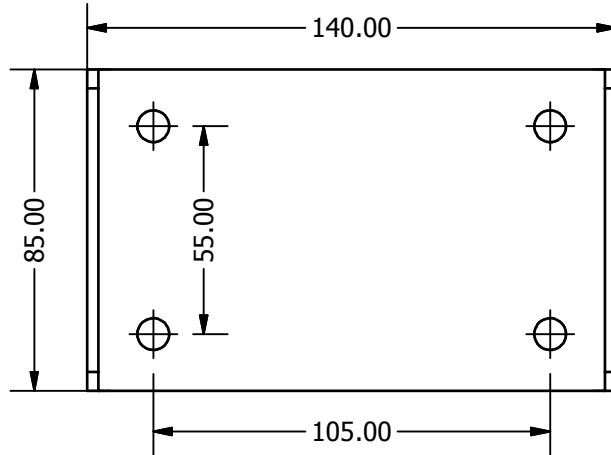
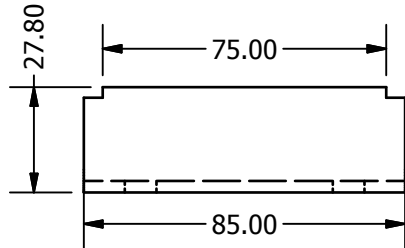
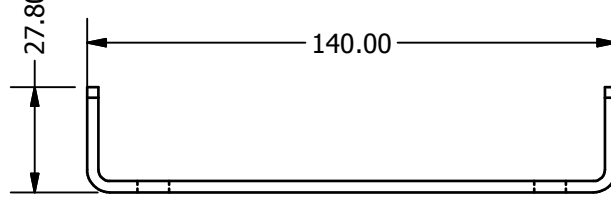
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	CDR-IN-V029-TSSM001	Tubo Protección Eje, espesor 2 mm

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	CDR-IN-V029-MAZS001	Tubo Macizo Cuerpo Motor, diámetro exterior 20 mm y diámetro interior 14,1mm

CDR-IN-V029-MAZS001  
SCALE 1 : 1



CDR-IN-V027-CRSM001 (desplegada)  
SCALE 1 / 1

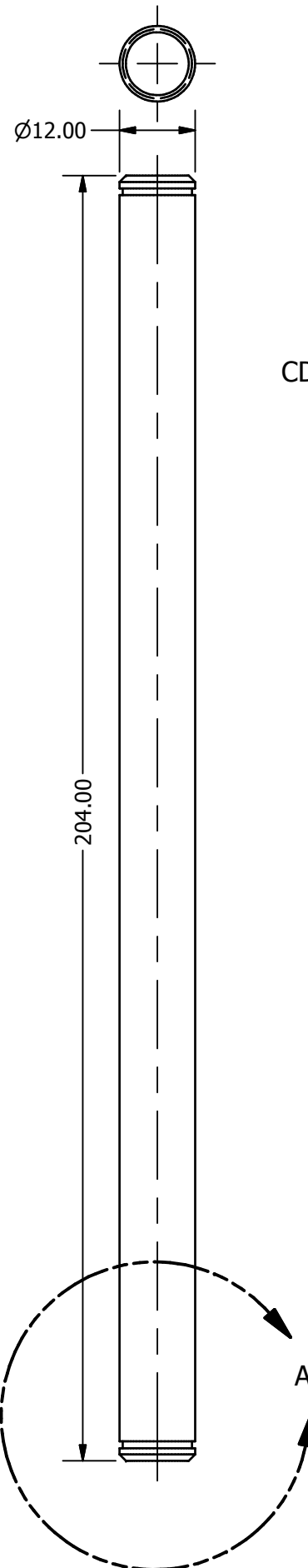


CDR-IN-V027-CRSM001  
SCALE 1 / 2

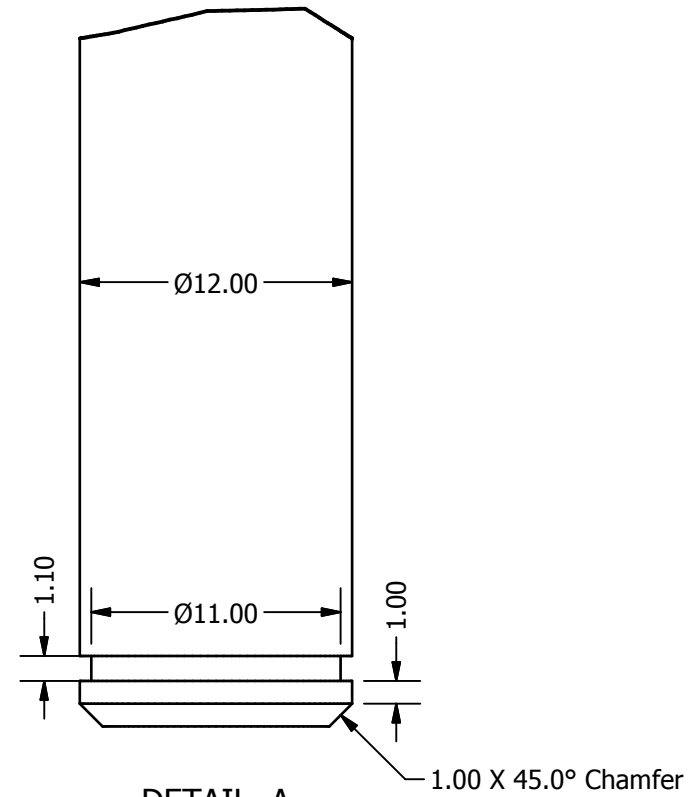
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V027-CRSM001	Chapa Resistente de Sujeción del Motor, espesor 3 mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK	
CHECKED Raúl Rodríguez G.	10/10/2013	Planos producción columna industrial- V029	
APPROVED		DWG NO: CDR-IN-29-01-MET01	
		REV	SIZE A3
		SHEET 11 OF 30	

# ELEMENTOS MECANIZADOS



CDR-IN-V029-EJES001  
SCALE 1 / 1



DETAIL A  
SCALE 3 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-EJES001	Eje Cuerpo Motor, diámetro 12 mm

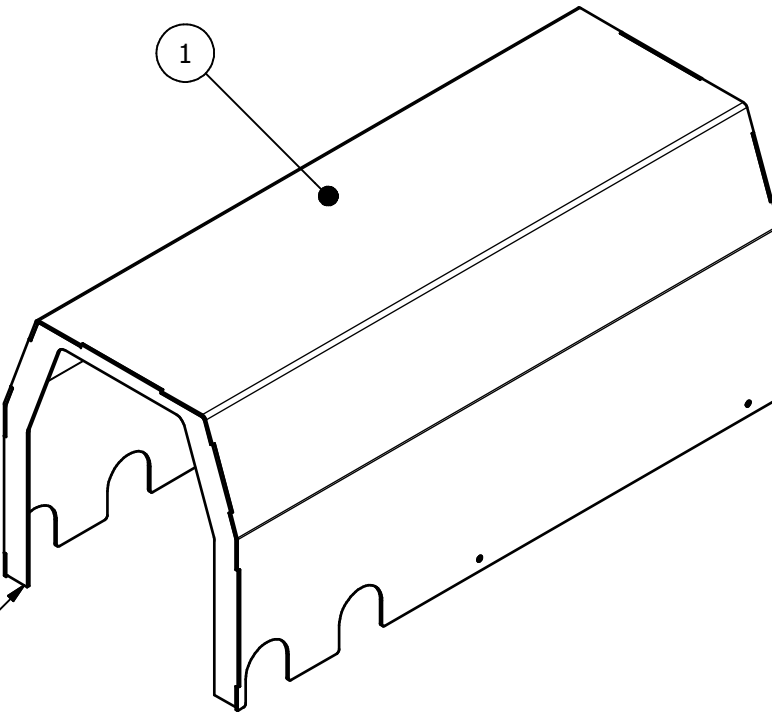
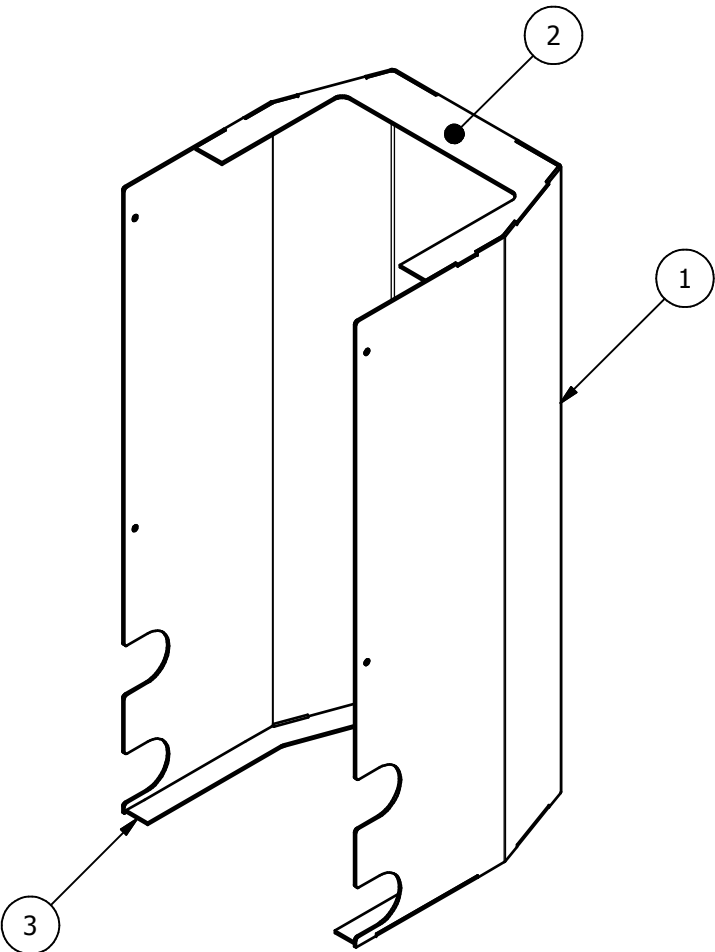
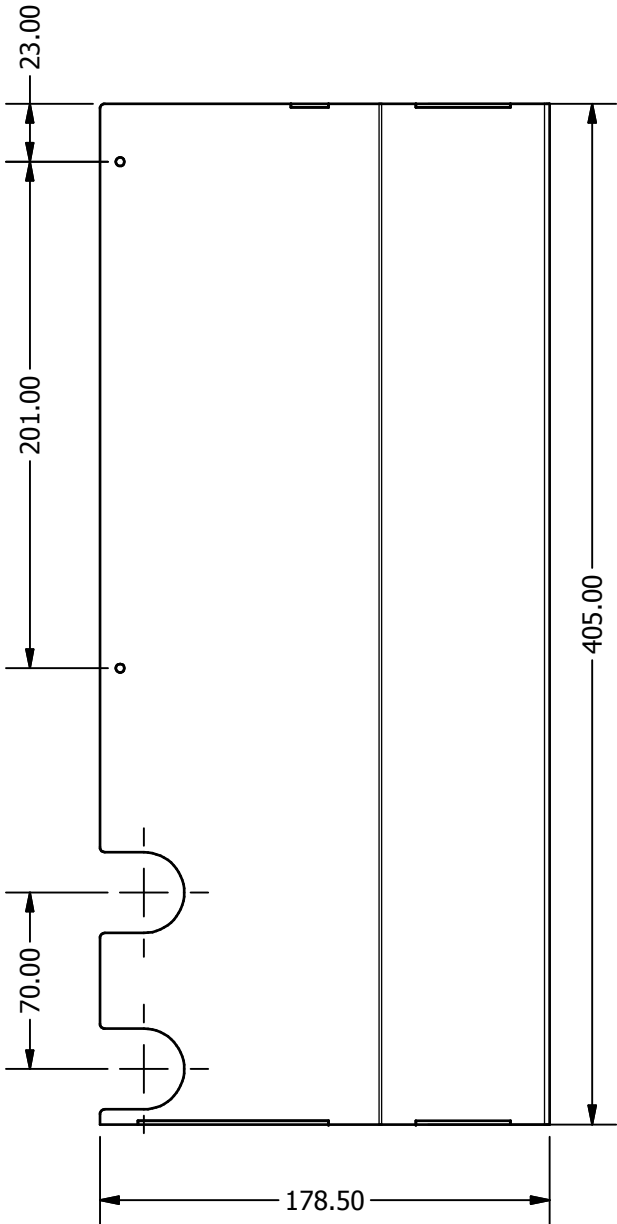
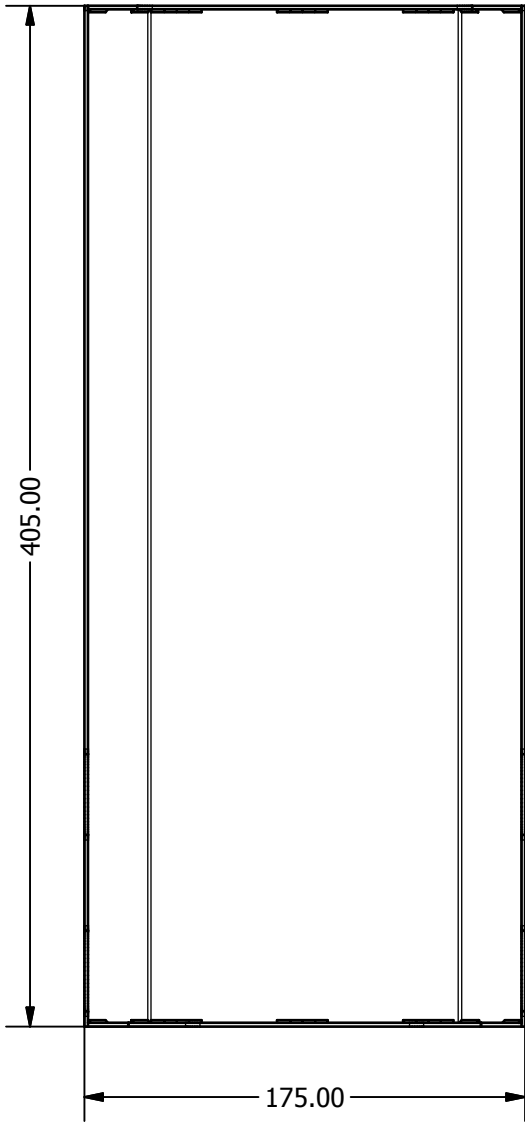
Tratamiento cincado negro

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 12 OF 30
APPROVED				

CONJUNTO SOLDADO

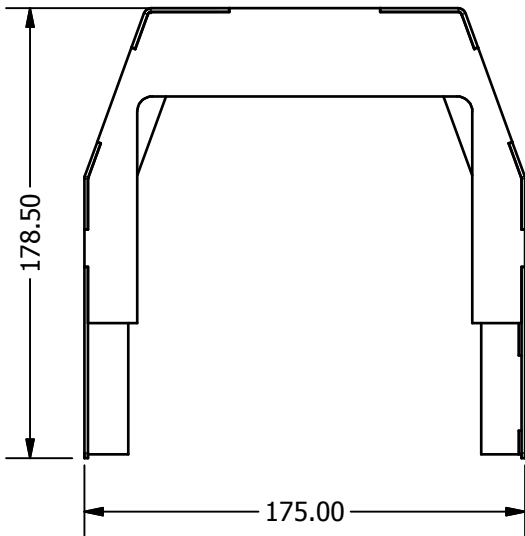
1 UNIDAD SOLDADA

Pintar en negro satinado liso



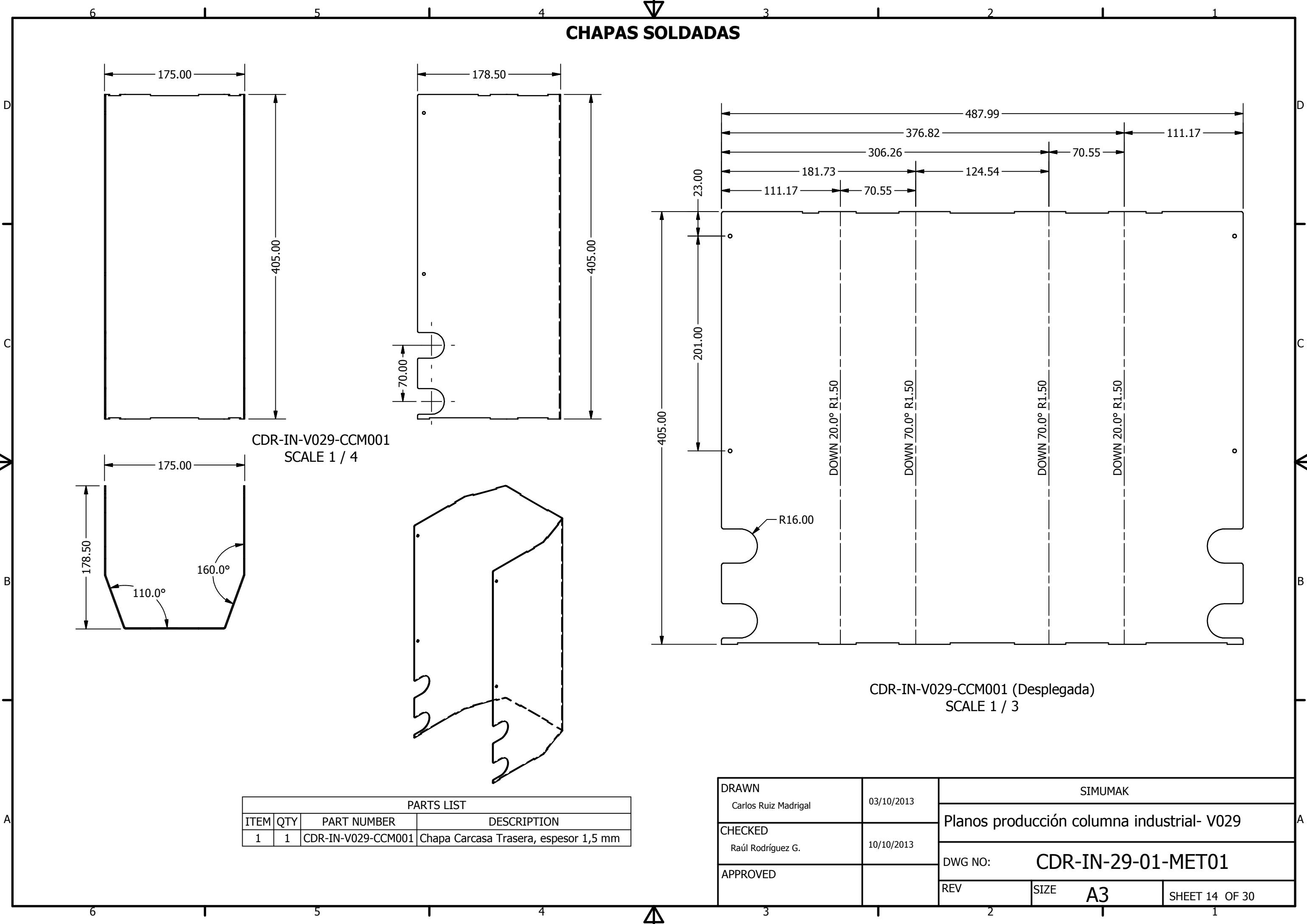
CDR-IN-V029-SCCM001  
SCALE 1 / 3

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCM001	Chapa Carcasa Trasera, espesor 1,5 mm
2	1	CDR-IN-V029-CSTM001	Chapa Superior Carcasa, espesor 1,5 mm
3	1	CDR-IN-V029-CICM001	Chapa Inferior Carcasa Trasera, espesor 1,5 mm



DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 13 OF 30
APPROVED				

CHAPAS SOLDADAS



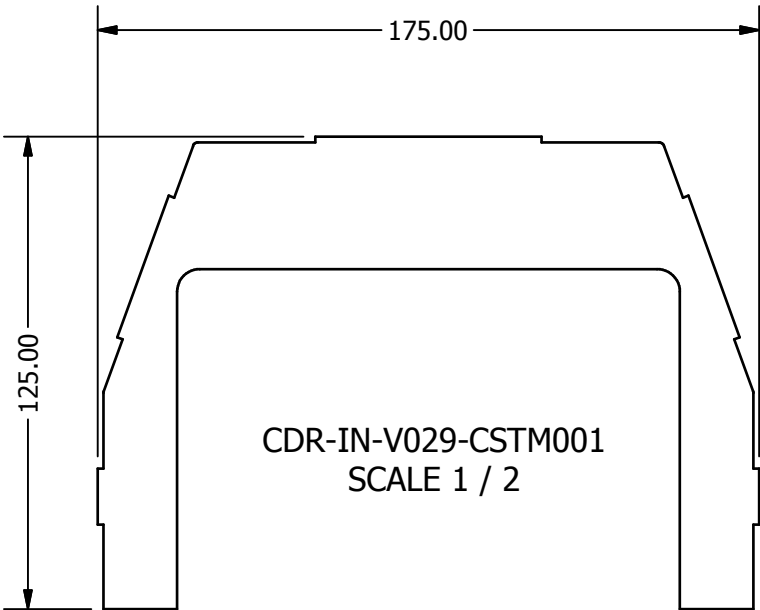
CDR-IN-V029-CCM001  
SCALE 1 / 4

CDR-IN-V029-CCM001 (Desplegada)  
SCALE 1 / 3

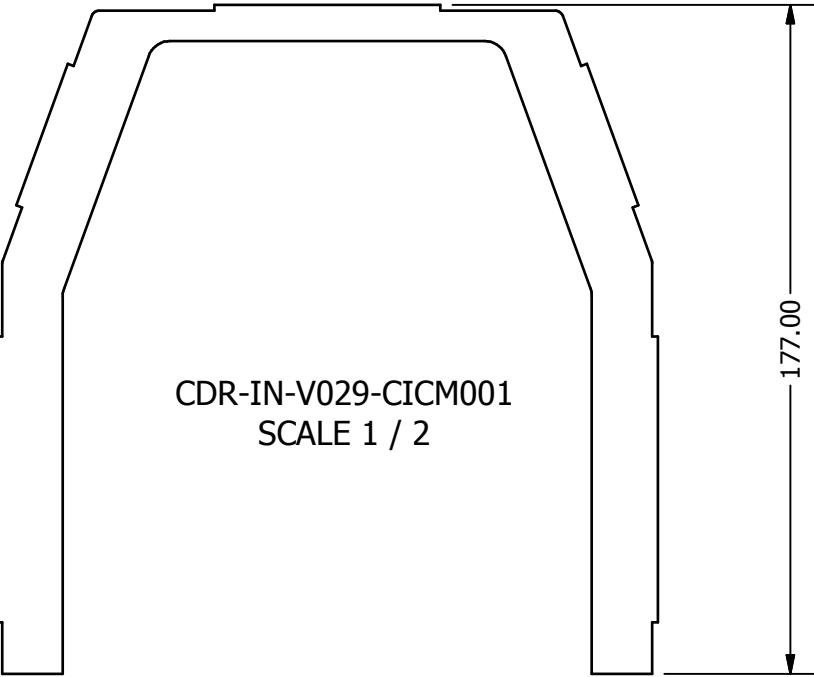
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCM001	Chapa Carcasa Trasera, espesor 1,5 mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 14 OF 30
APPROVED				

CHAPAS SOLDADAS



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CSTM001	Chapa Superior Carcasa, espesor 1,5 mm



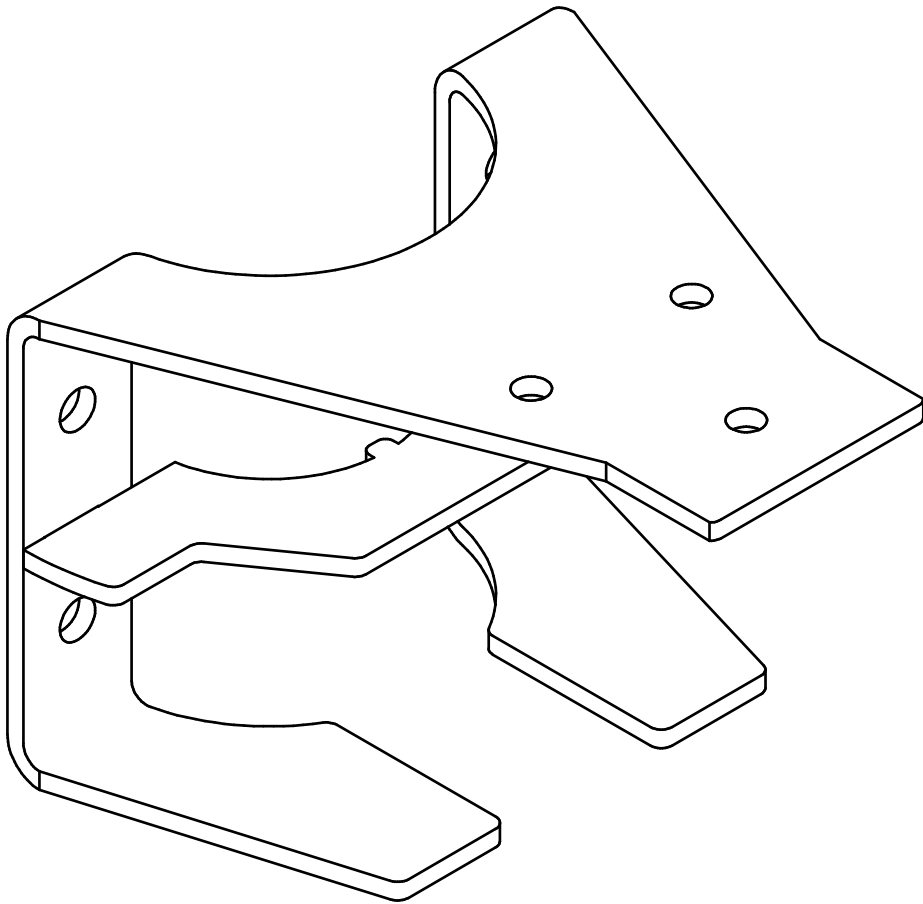
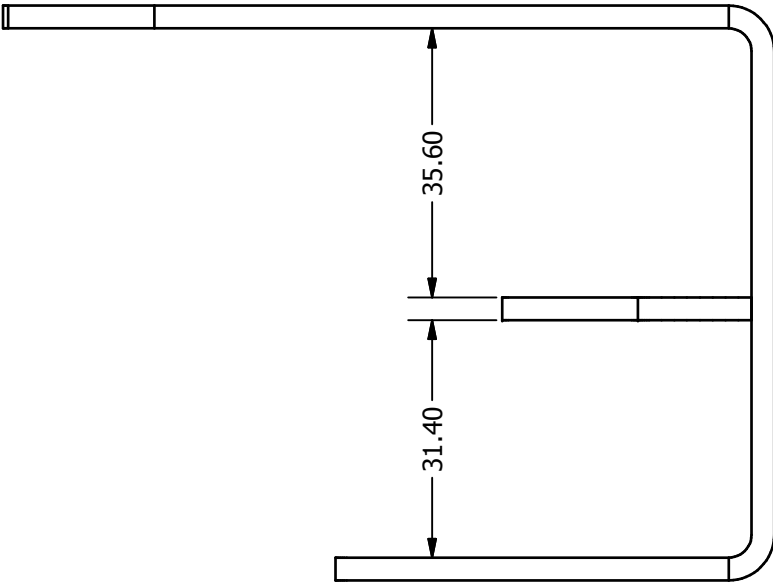
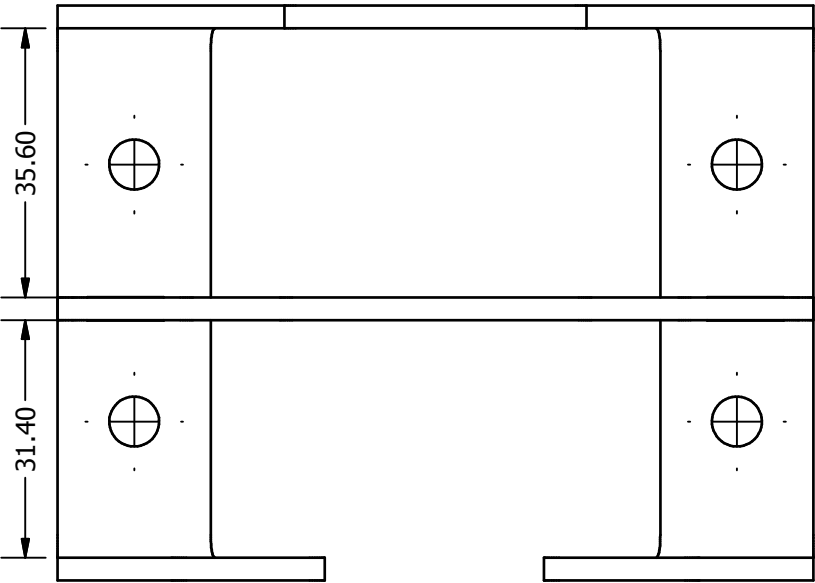
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CICM001	Chapa Inferior Carcasa Trasera, espesor 1,5 mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 15 OF 30
APPROVED				

# CONJUNTO SOLDADO

## 2 UNIDADES SOLDADAS

Pintar en negro satinado liso



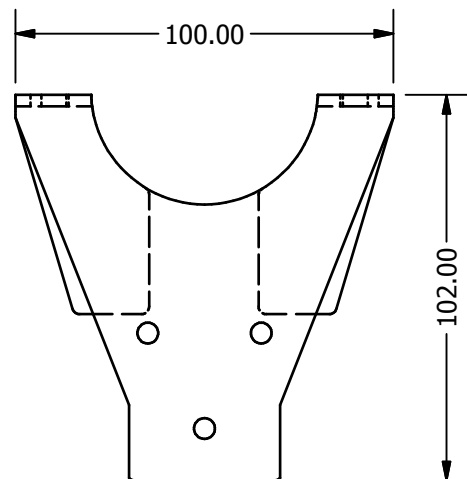
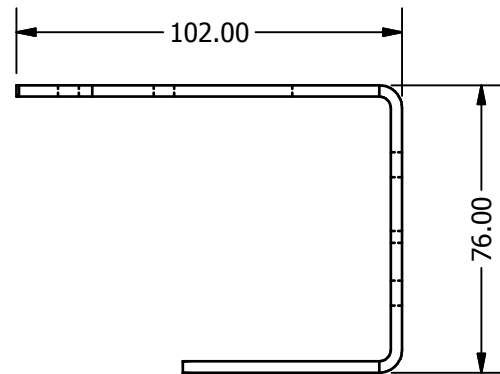
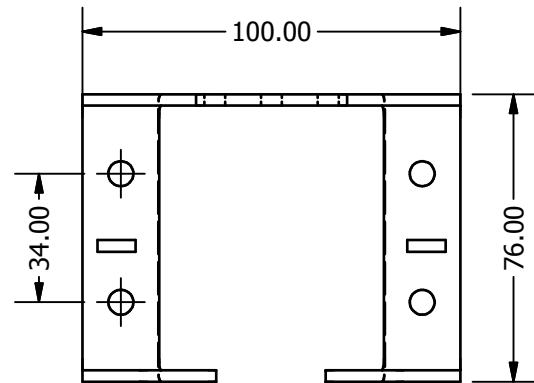
CDR-IN-V029-SCMA  
SCALE 1 / 1

CDR-IN-V029-SCMA  
SCALE 1 / 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CSMM001	Chapa Soporte Manetas, espesor 3 mm
2	1	CDR-IN-V029-CSSM001	Chapa Sujección Tubo, espesor 3 mm

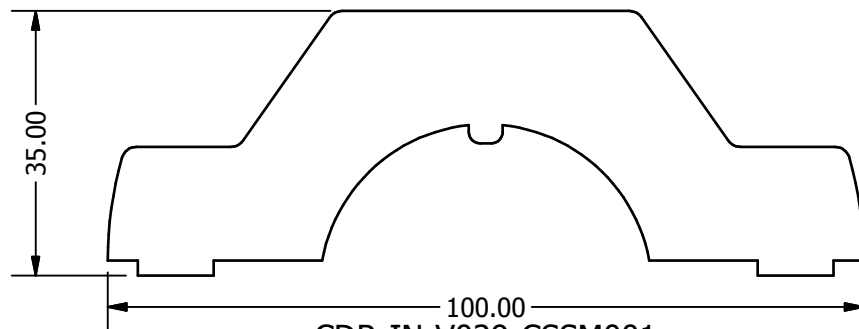
DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 16 OF 30
APPROVED				





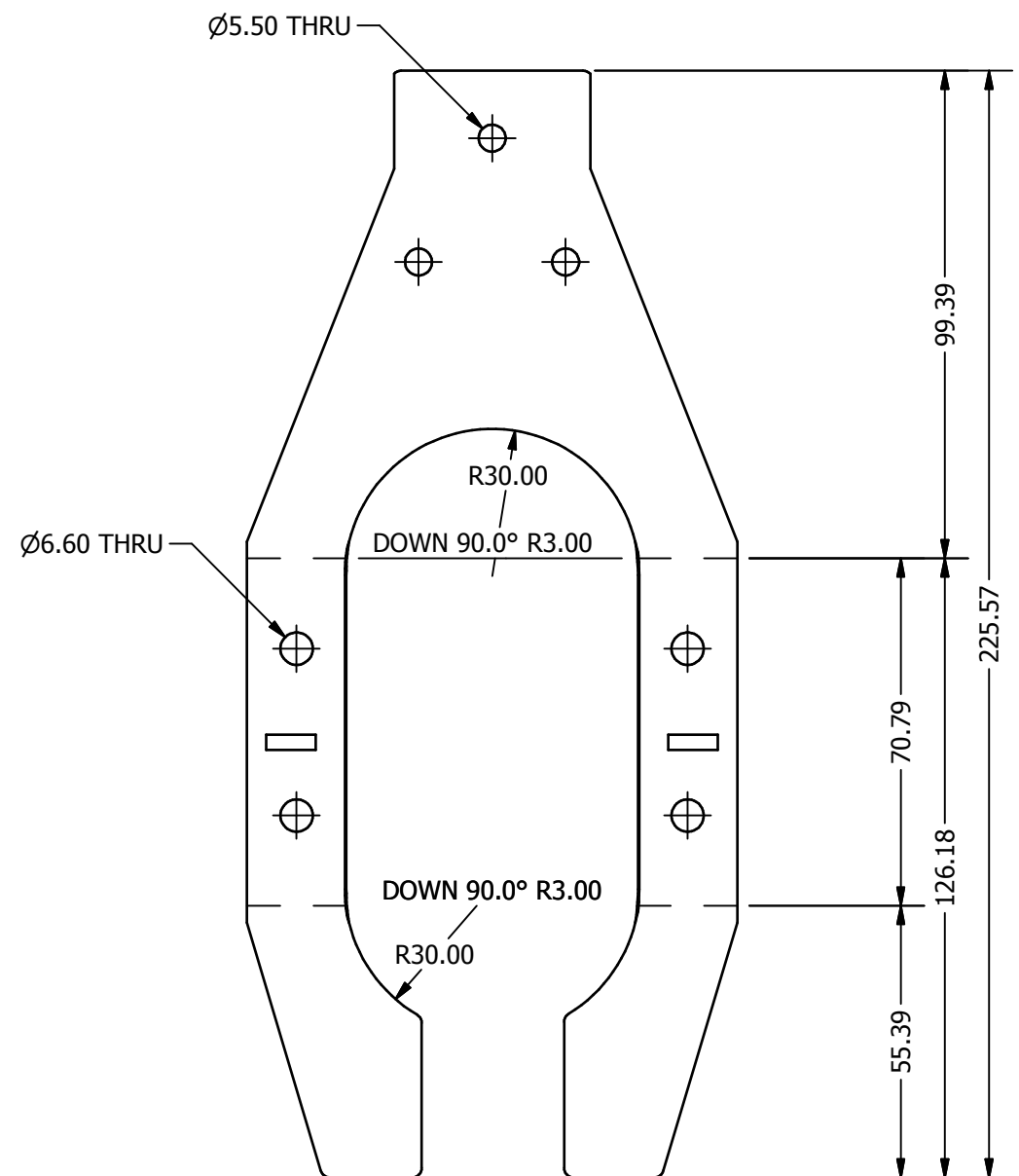
CDR-IN-V029-CSMM001  
SCALE 1 / 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	CDR-IN-V029-CSMM001	Chapa Soporte Manetas, espesor 3 mm



CDR-IN-V029-CSSM001  
SCALE 1 / 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CSSM001	Chapa Sujeción Tubo, espesor 3 mm



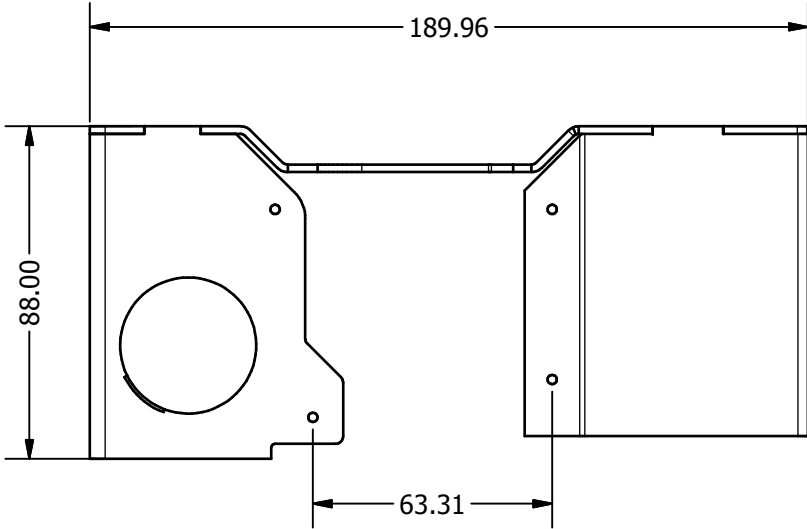
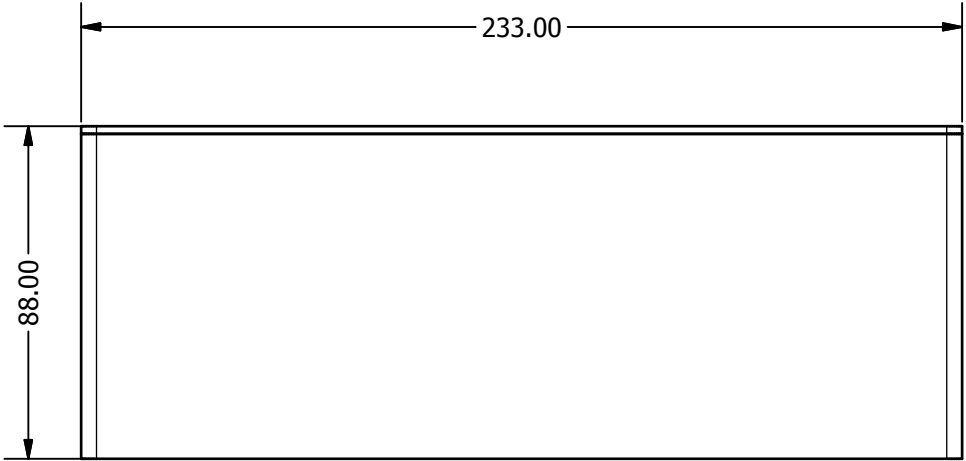
CDR-IN-V029-CSMM001 (Desplegada)  
SCALE 2/3

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 17 OF 30
APPROVED				

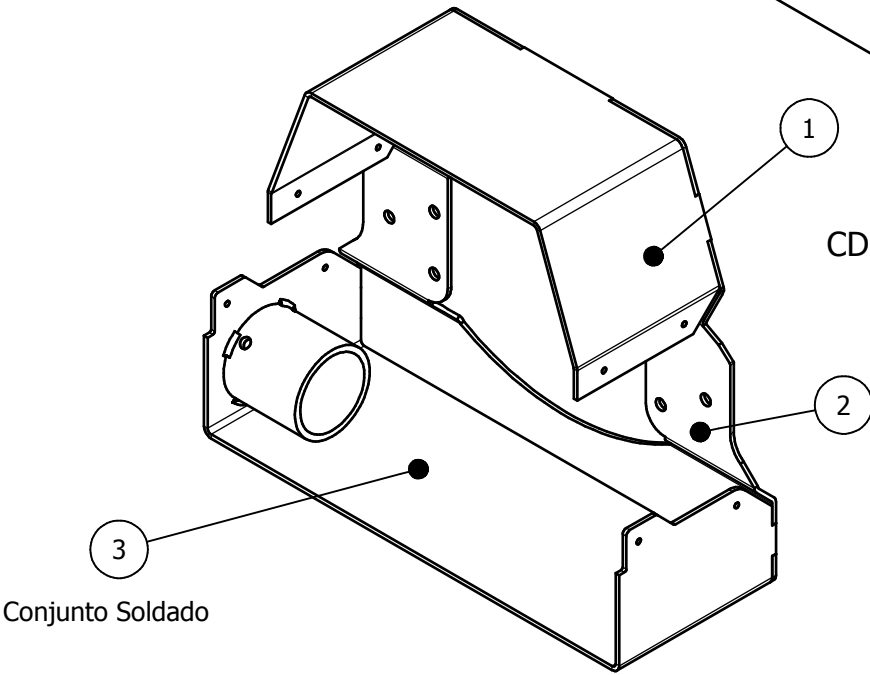
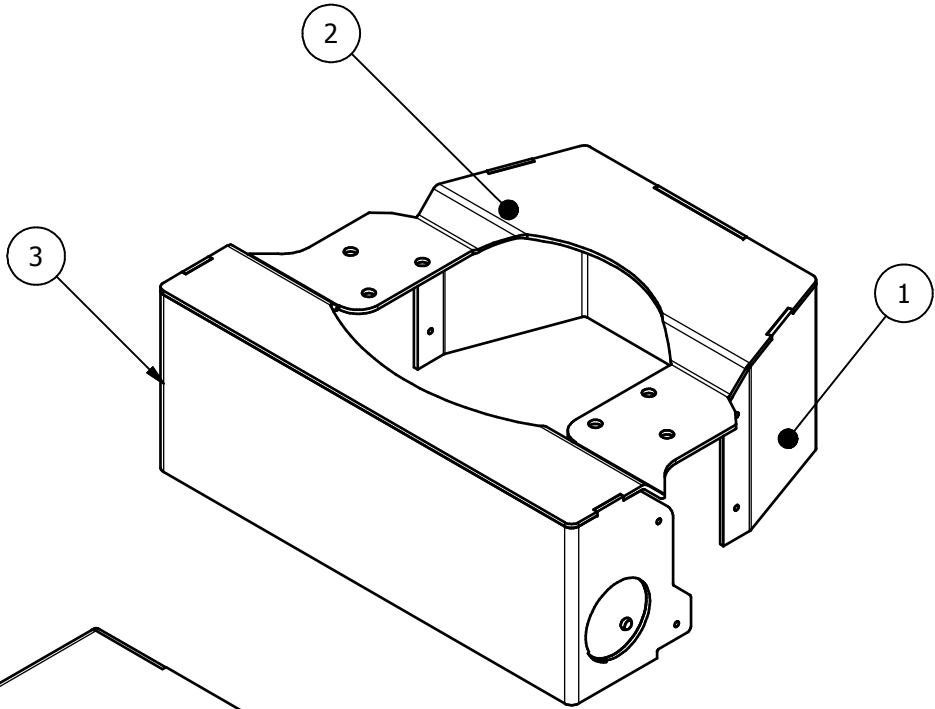
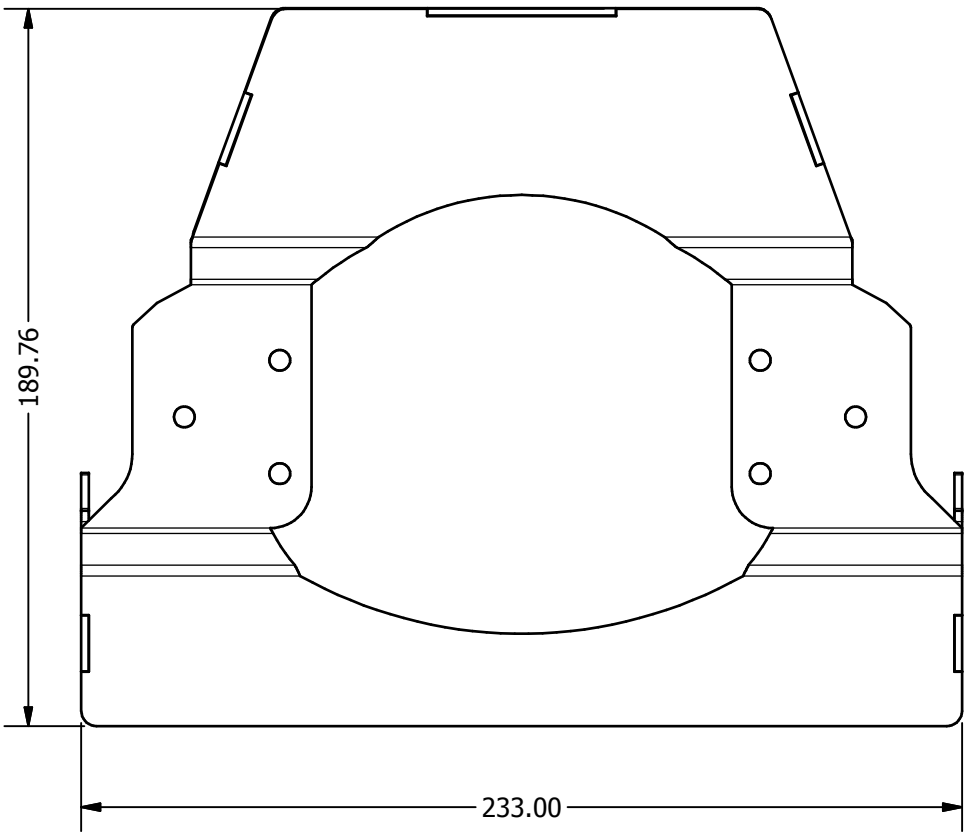
# CONJUNTO SOLDADO

## 1 UNIDAD SOLDADA

Pintar en negro satinado liso



CDR-IN-V029-SCASQUETE001  
SCALE 1/2



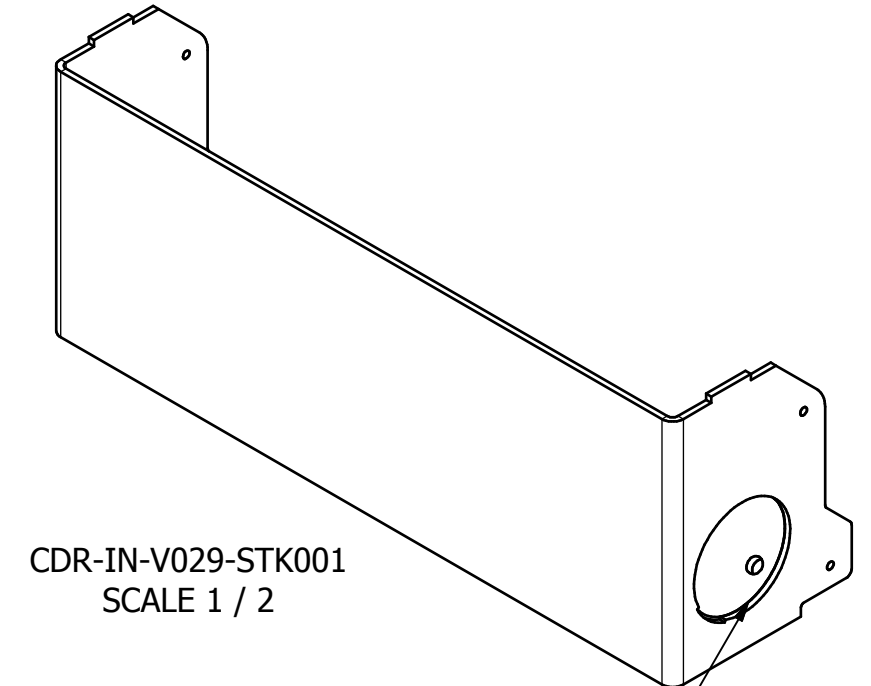
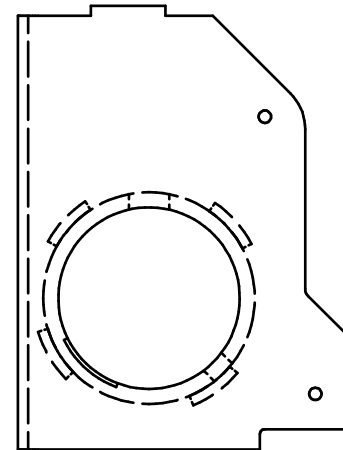
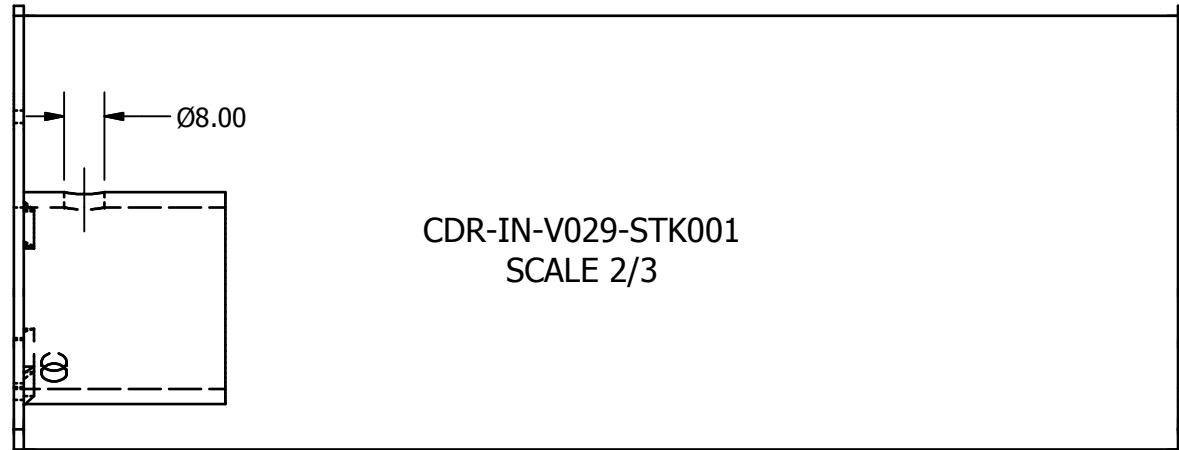
Conjunto Soldado

CDR-IN-V029-SCASQUETE001  
SCALE 1 / 3

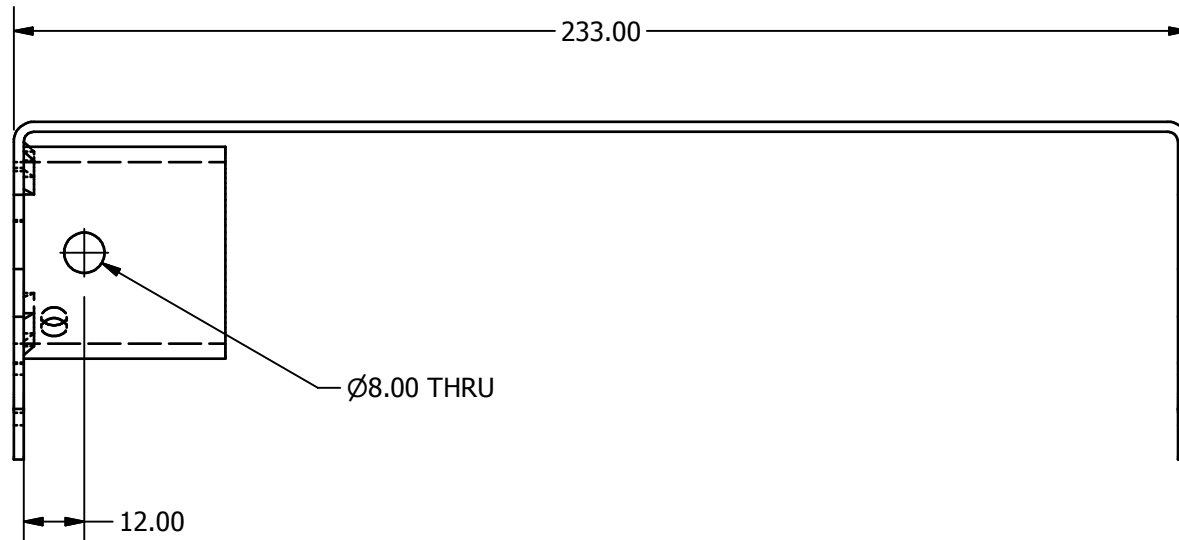
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CFCT001	Chapa embellecedora Trasera, espesor 2 mm
2	1	CDR-IN-V029-CFIB001	Chapa Superior Clausor, espesor 2 mm
3	1	CDR-IN-V029-STK001	Soldadura Tubo Clausor

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 18 OF 30
APPROVED				

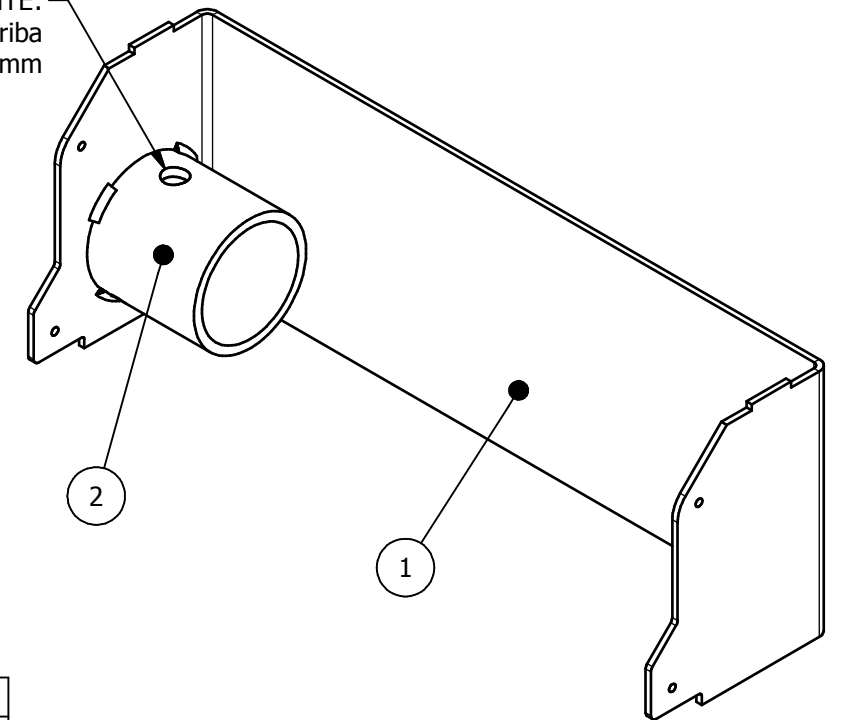
**CONJUNTO SOLDADO**  
**1 UNIDAD SOLDADA**  
**Este Item soldado se suelda al anterior**



El diámetro interno del tubo coincide con el taladro exterior.  
Soldar apotando el tubo

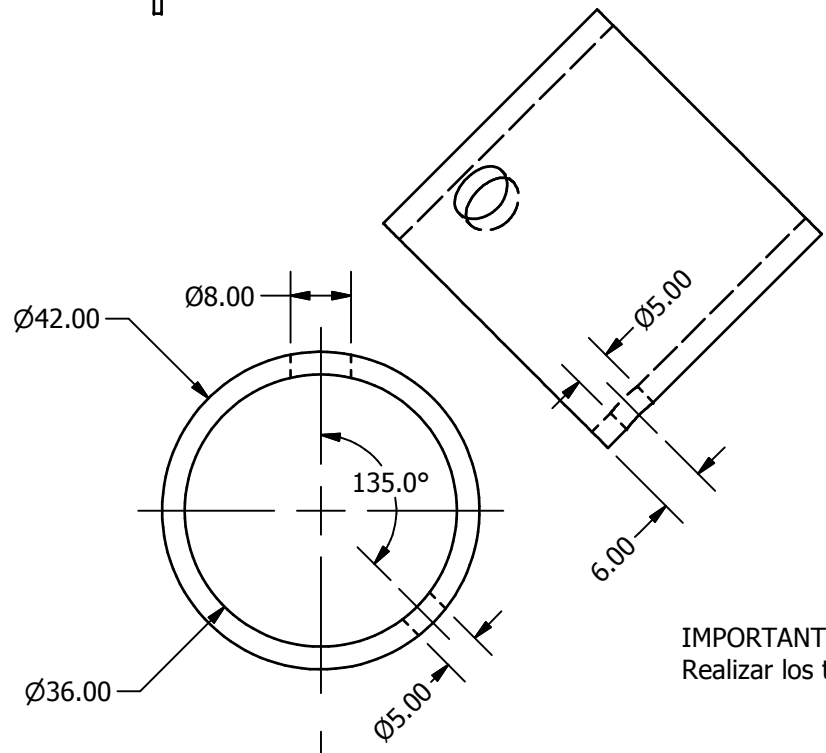
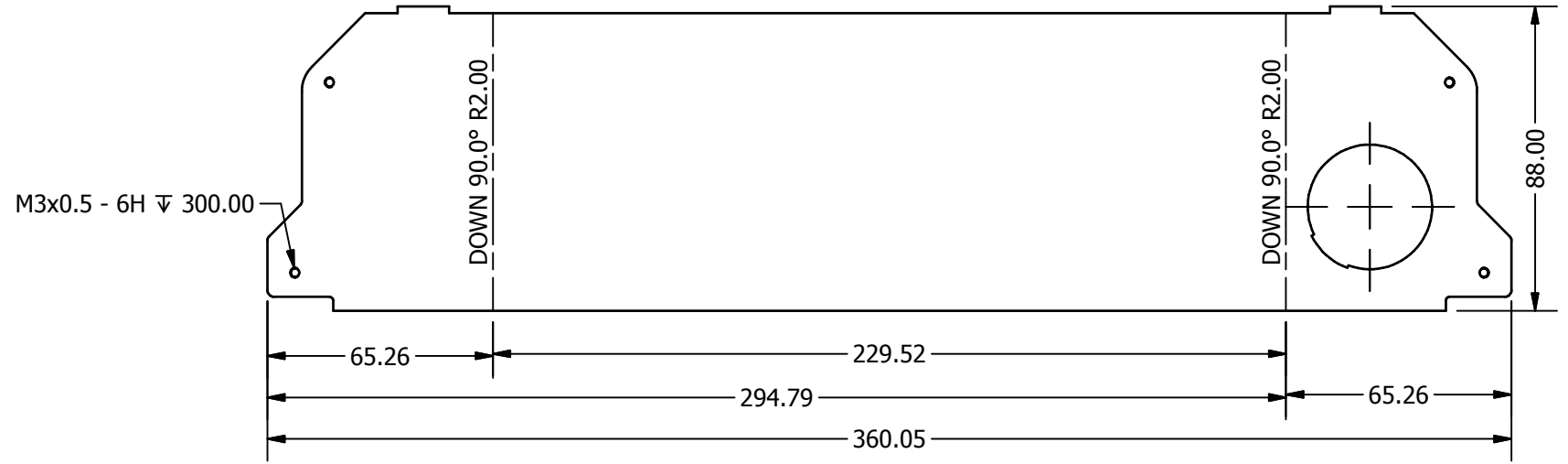
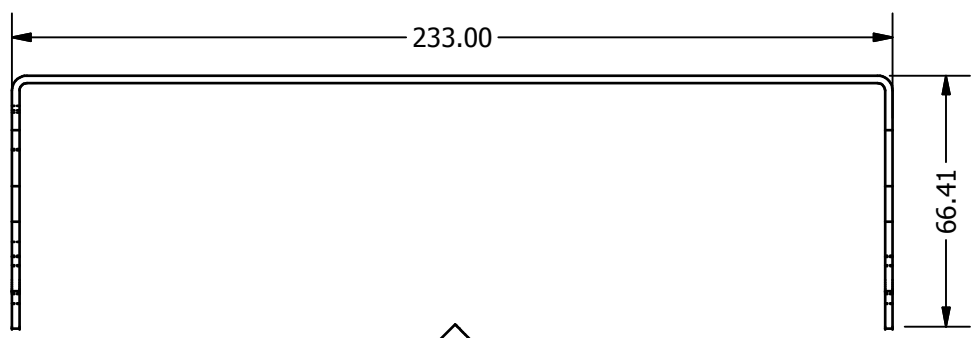
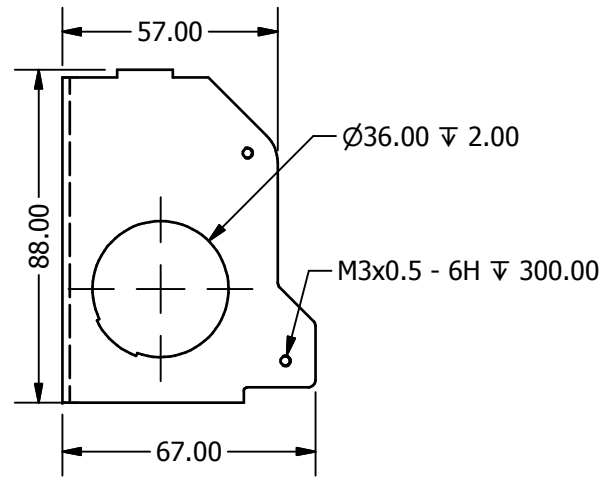
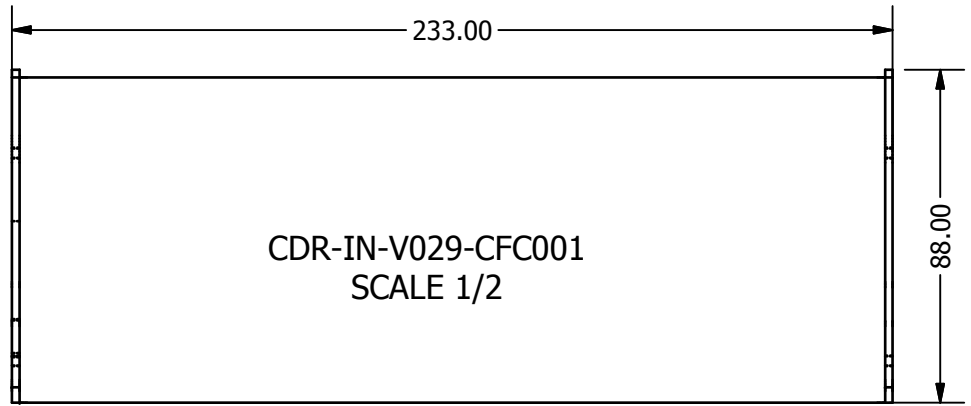


IMPORTANTE:  
El taladro más grande debe mirar para arriba  
Guardar la distancia de 12 mm



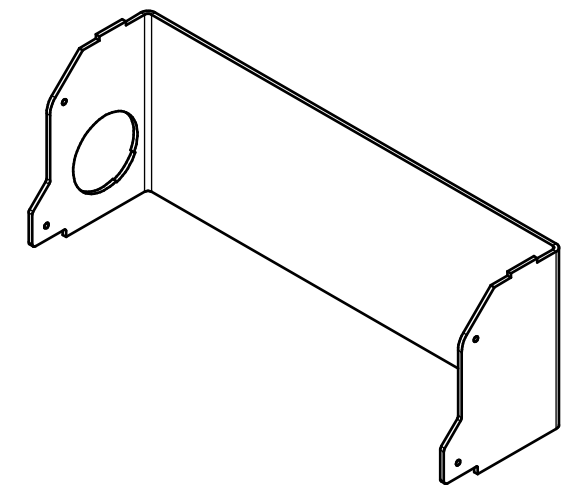
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CFC001	Chapa Frontal Columna, espesor 2 mm
2	1	CDR-IN-V029-SPCLAU001	Soporte del clausor. Tubo de De=42mm, Di=36mm y e= 3mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 19 OF 30



IMPORTANTE:  
Realizar los taladros en el tubo a 135°

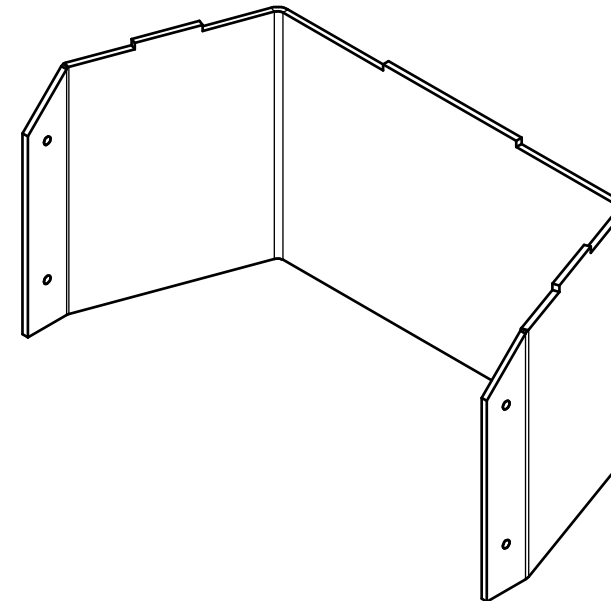
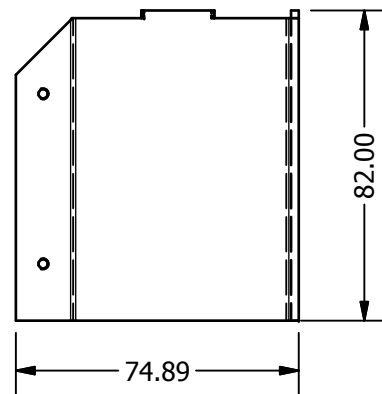
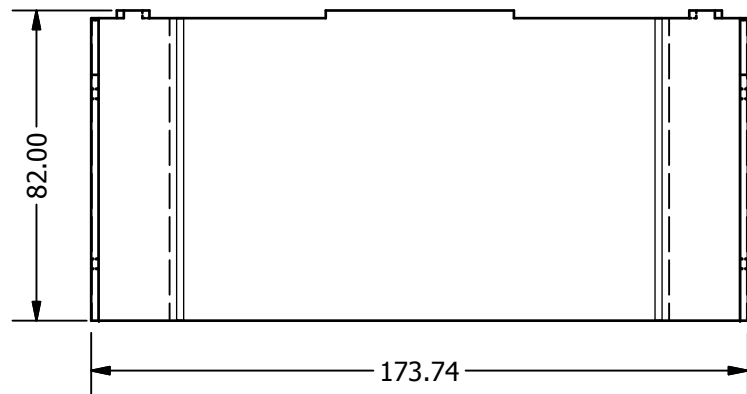
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	CDR-IN-V029-CFC001	Chapa Frontal Columna, espesor 2 mm



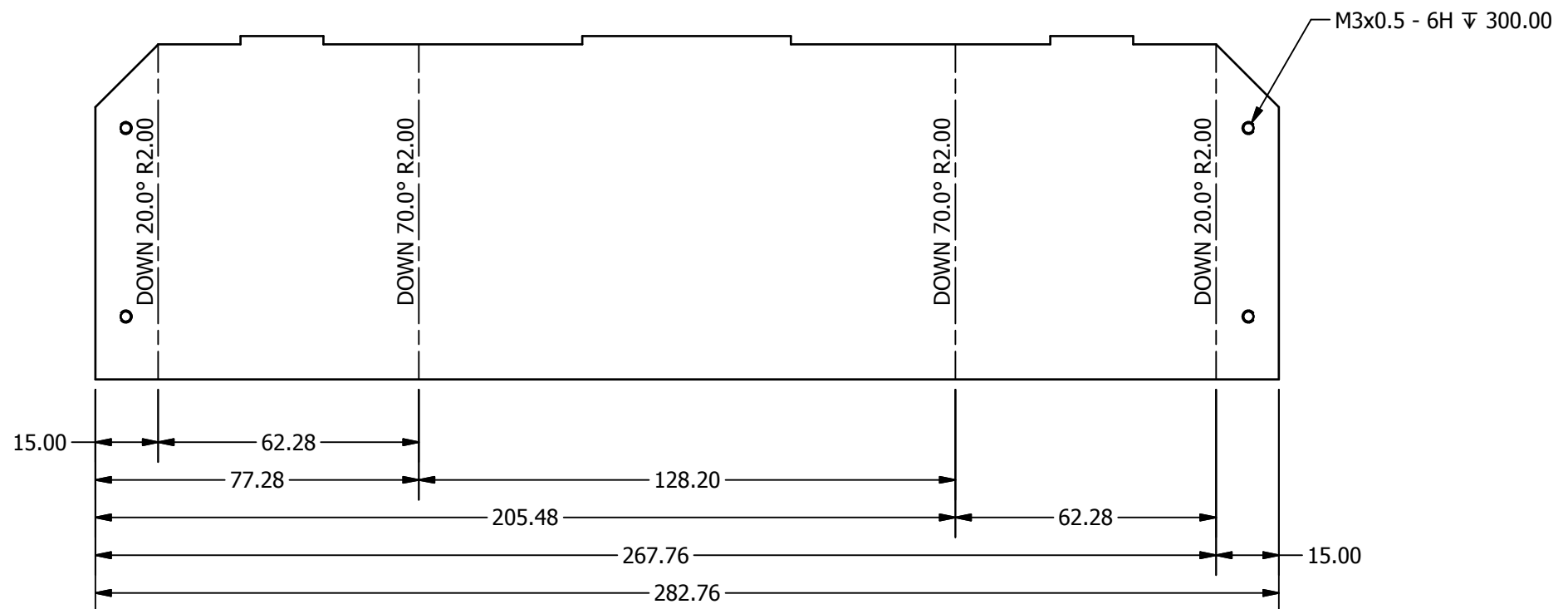
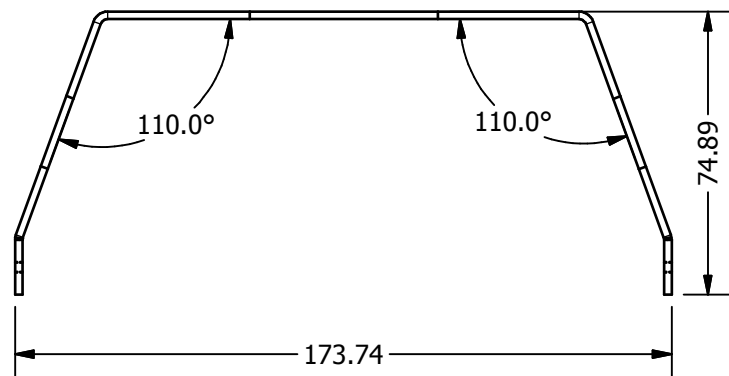
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	CDR-IN-V029-SPCLAU001	Soporte del clausor. Tubo de De=42mm, Di=36mm y e= 3mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 20 OF 30
APPROVED				





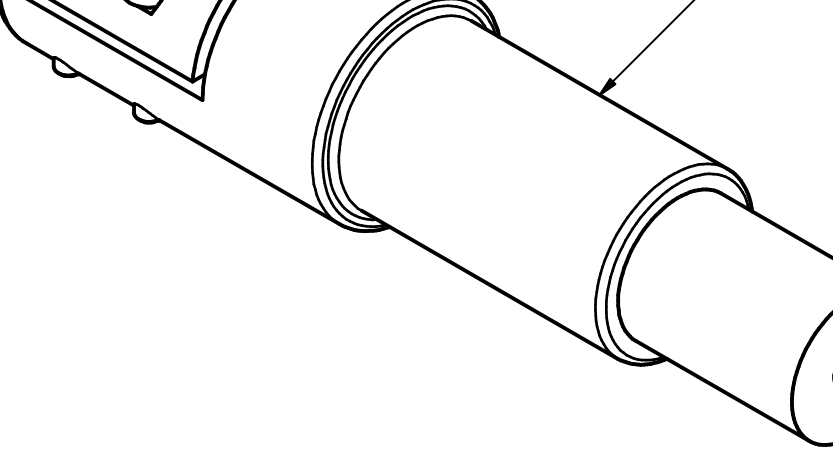
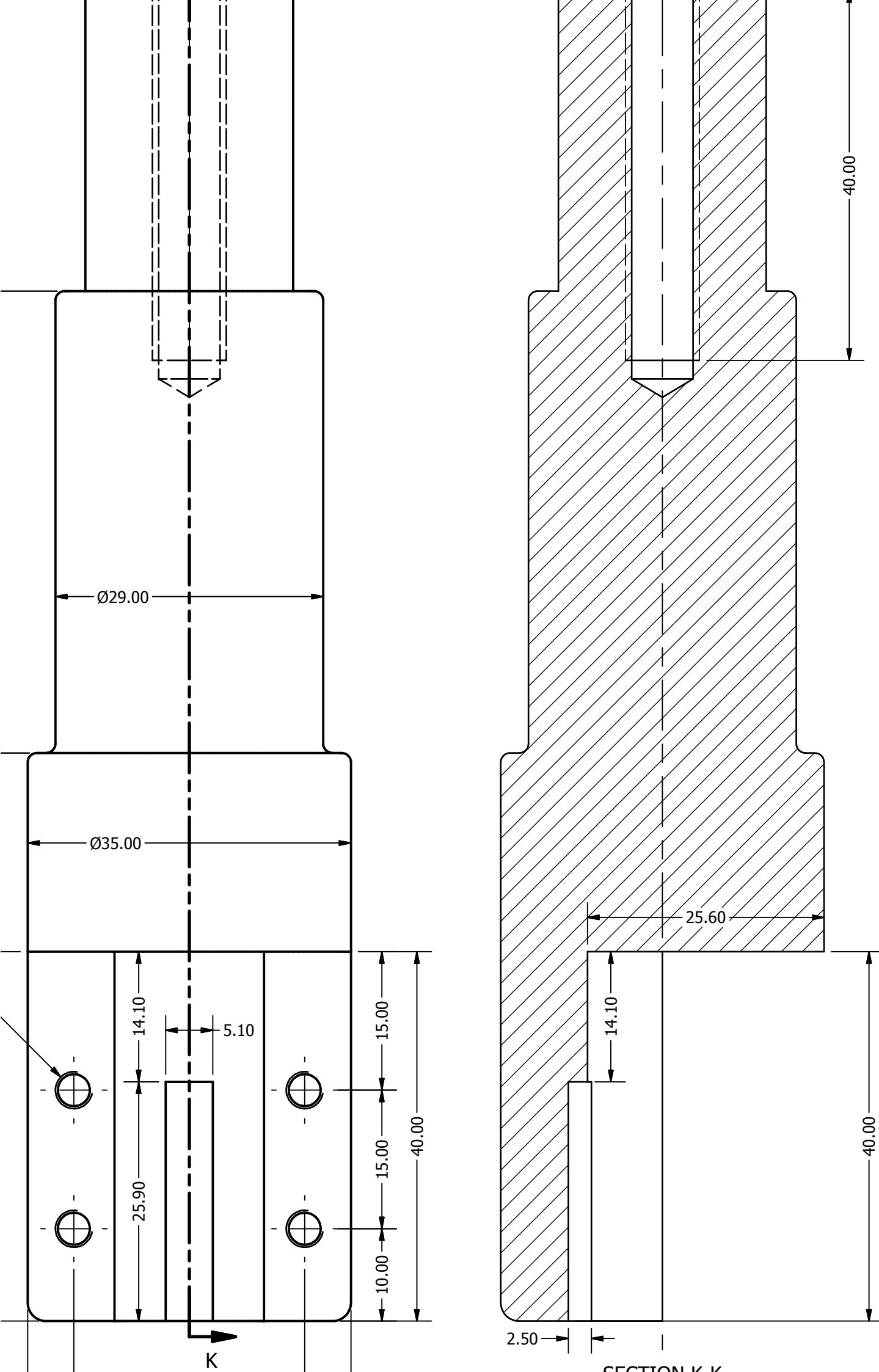
CDR-IN-V029-CFCT001  
SCALE 1 : 2



CDR-IN-V029-CFCT001 (Desplegada)  
SCALE 2/3

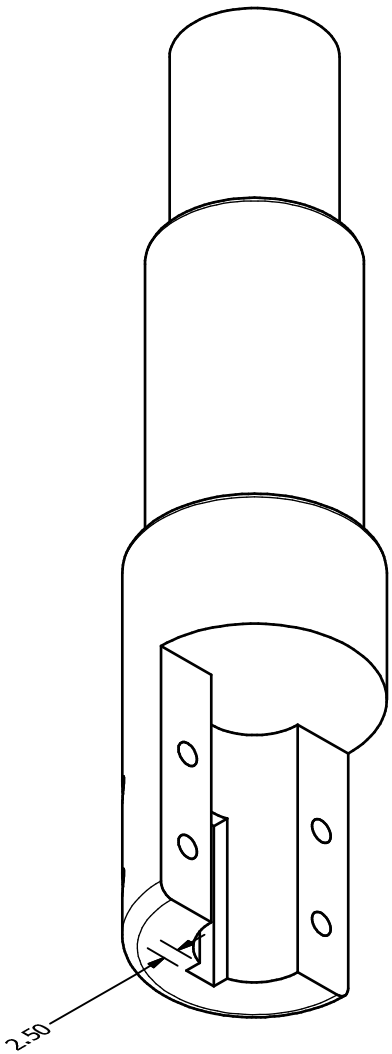
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CFCT001	Chapa embellecedora Trasera, espesor 2 mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK	
		Planos producci3n columna industrial- V029	
CHECKED Ra3l Rodr3guez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01	
APPROVED		REV	SIZE A3
		SHEET 22 OF 30	

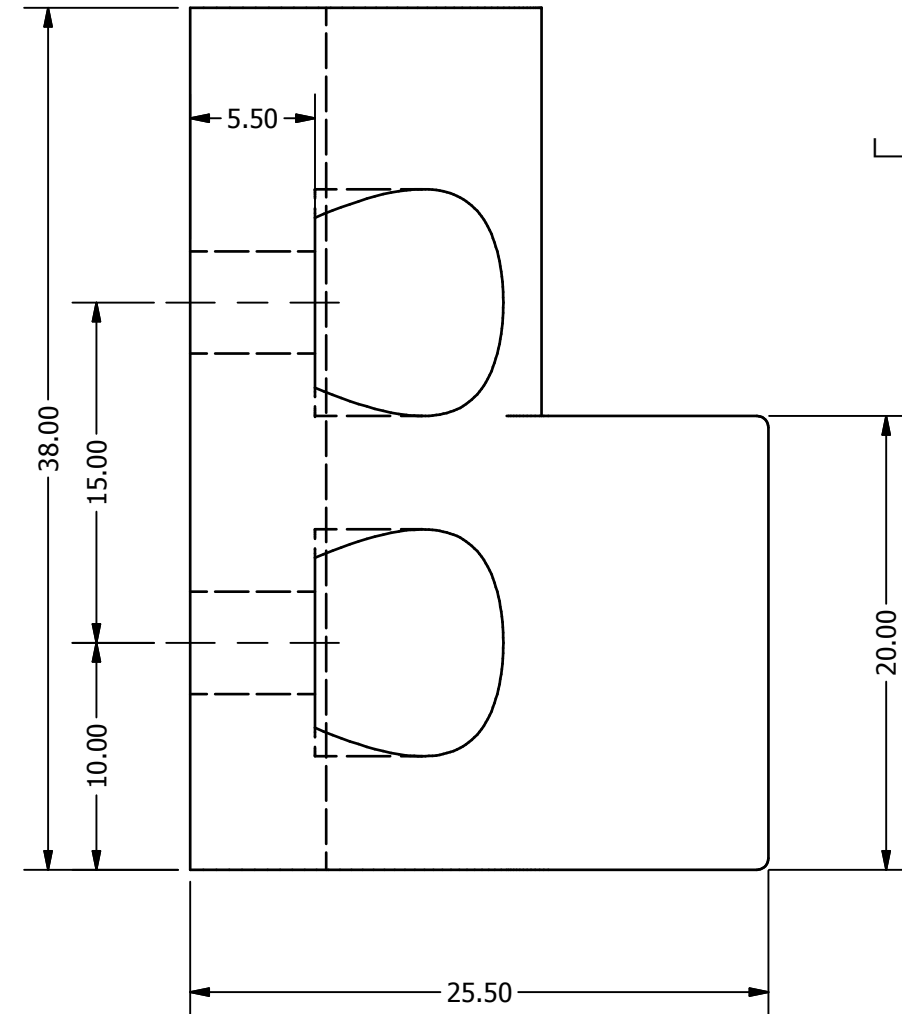
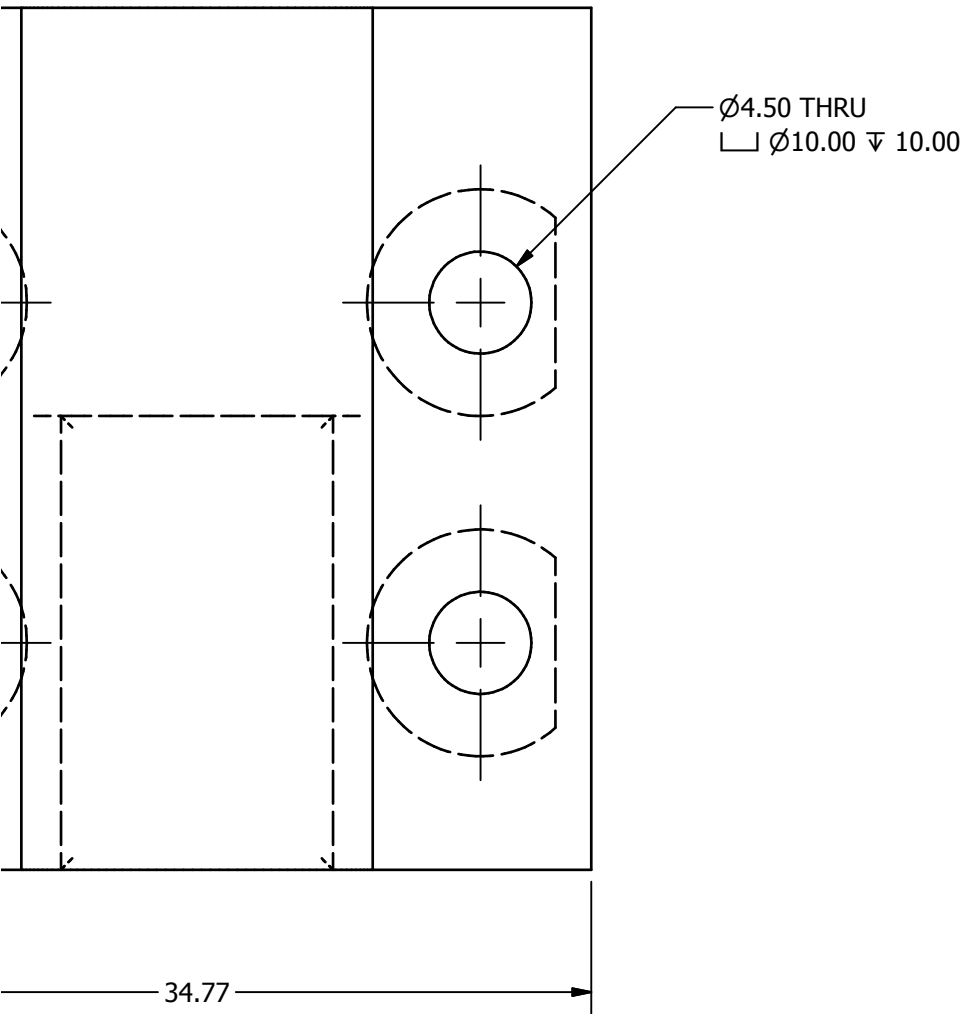
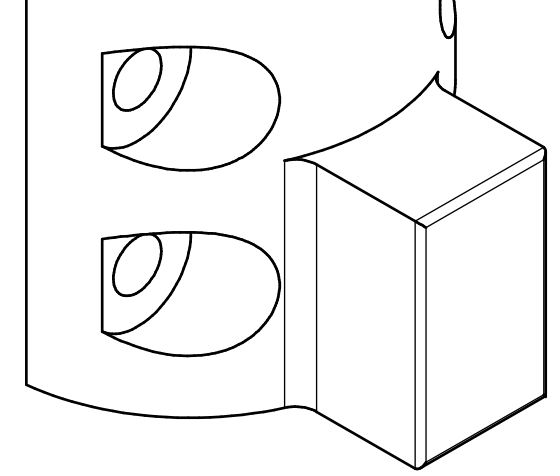
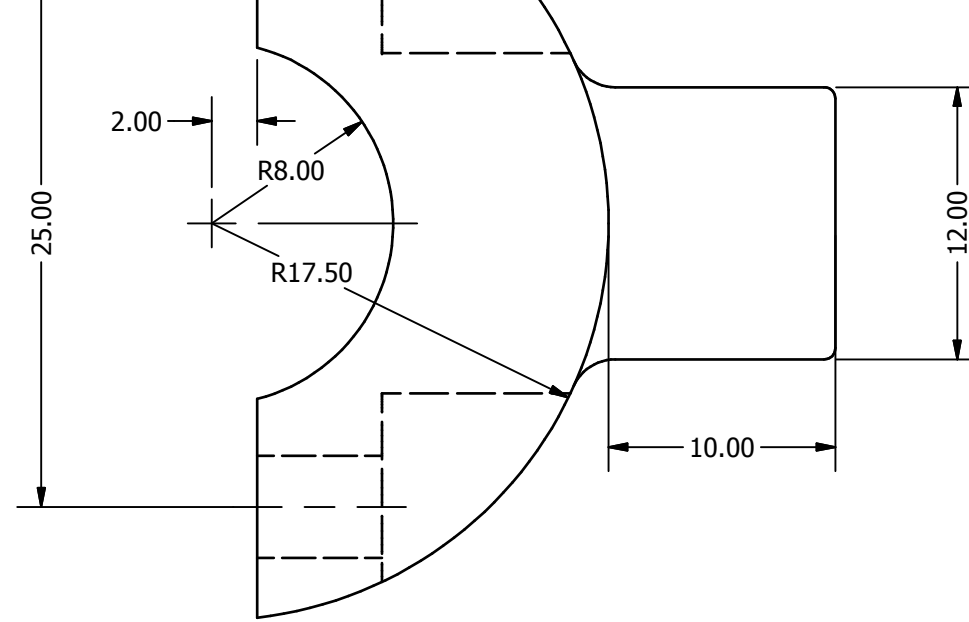


CDR-IN-V029-EJEMOTOR002 ( 1 :

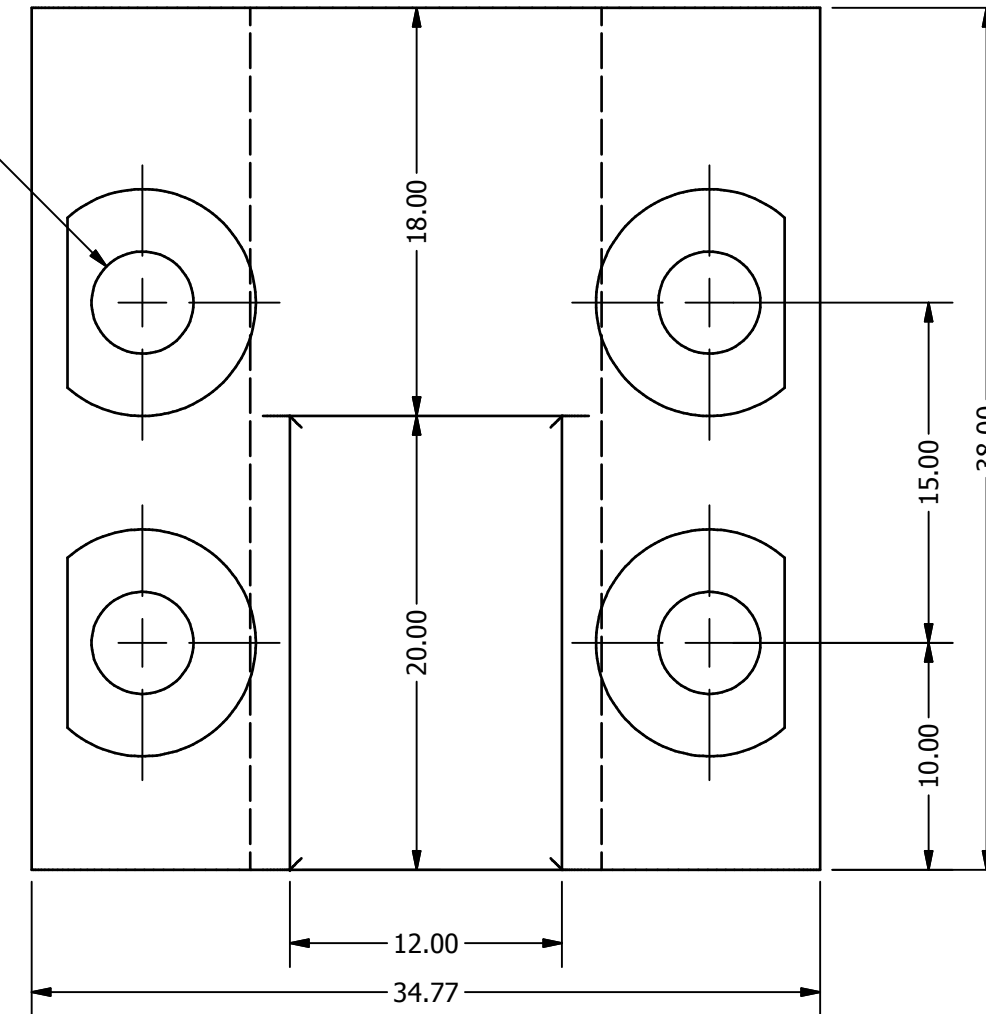
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-PROLA002	Prolongación Eje Motor
2	1	CDR-IN-V029-PROLB002	Pieza de Cierre
8	4	DIN 912 - M4 x 20	Cylinder Head Cap Screws



Tratamiento cincado



Ø4.50 THRU  
□ Ø10.00 ± 10.00



CDR-IN-V029-PROLB002  
SCALE 3 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-PROLB002	Pieza de Cierre

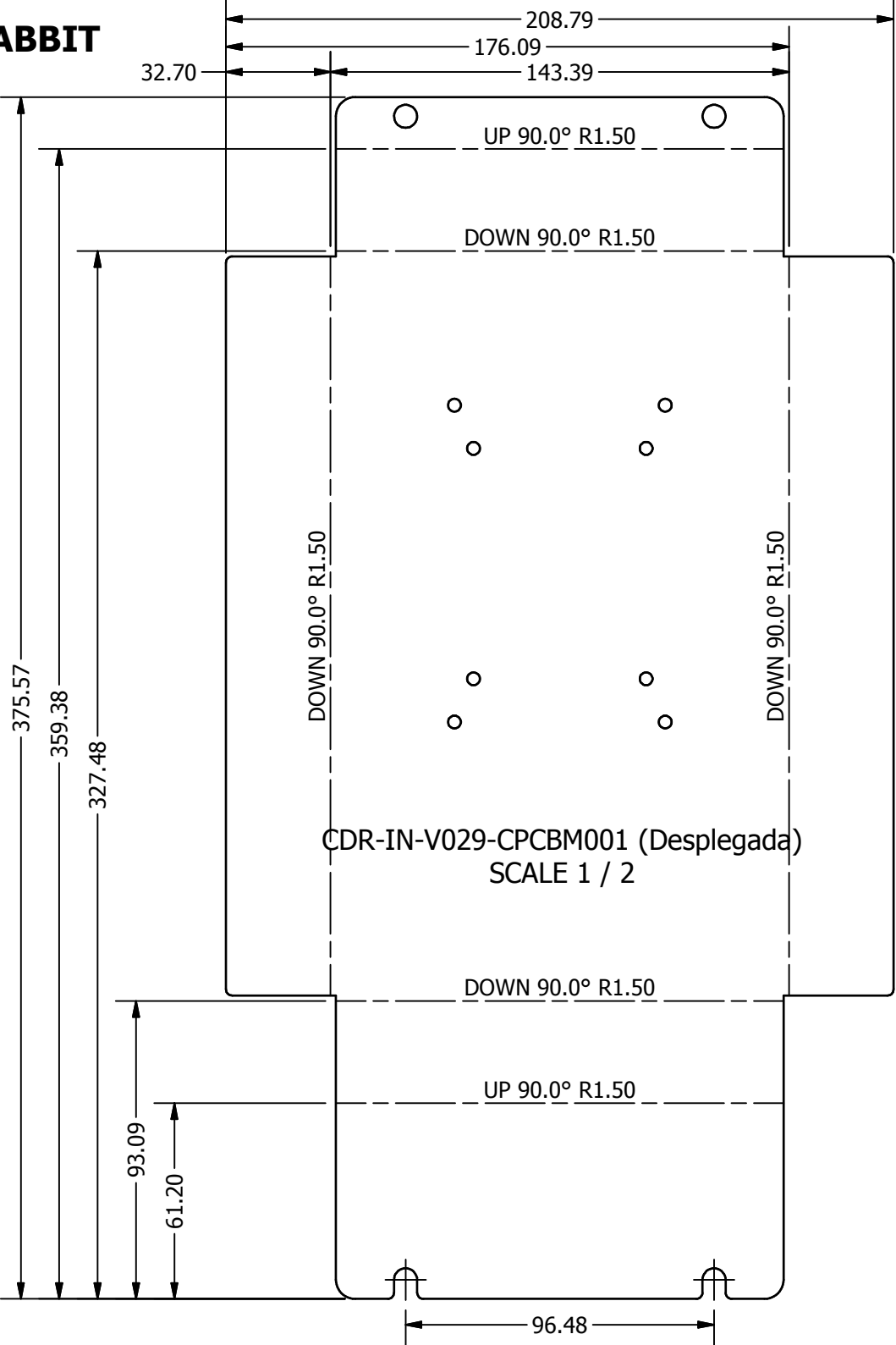
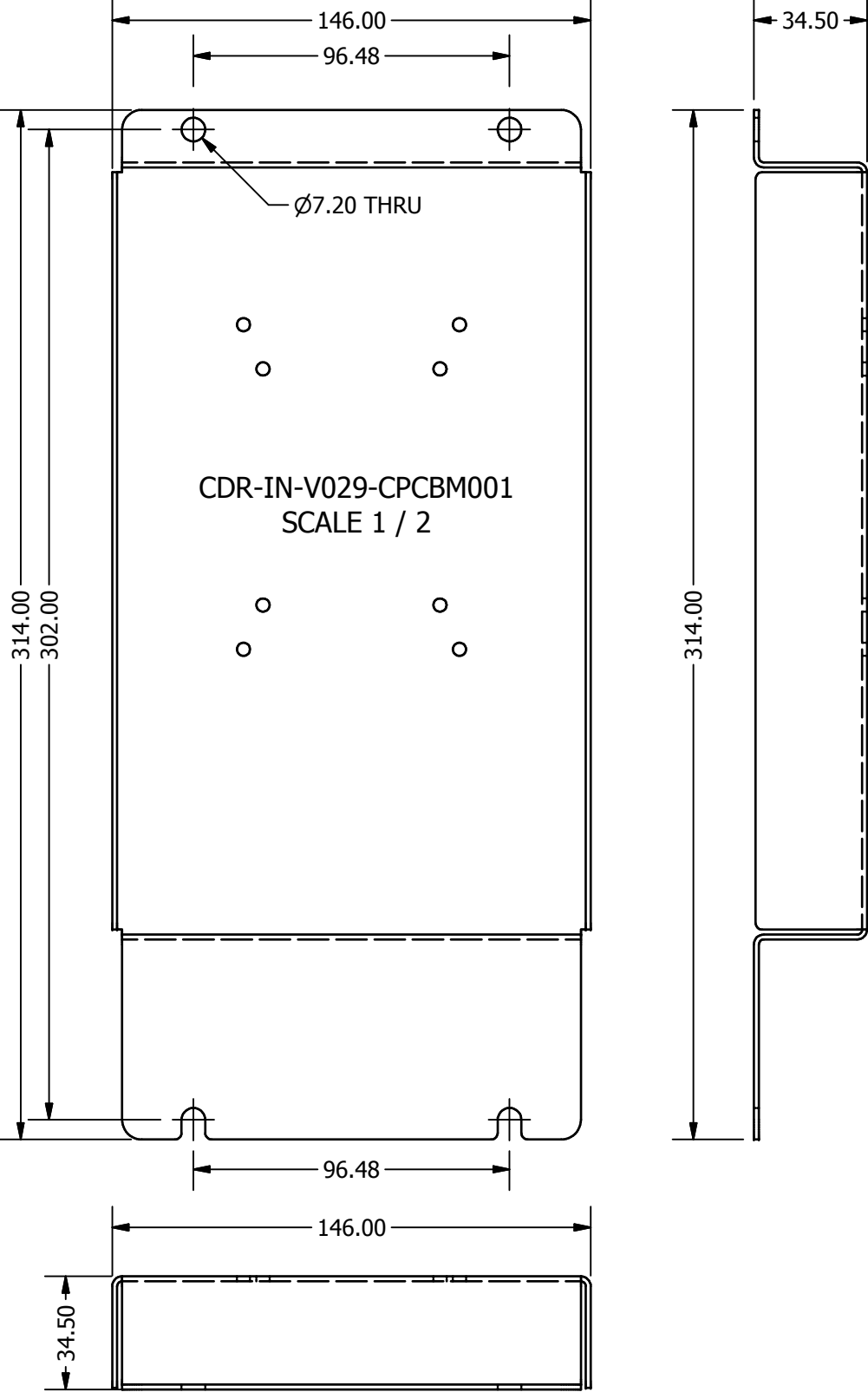
Tratamiento cincado

DRAWN  
Carlos Ruiz Madrigal

03/10/2013



CHAPAS BANDEJA DE RABBIT



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CPCBM001	Chapa Cubre Frontal Torreta, espesor 1,5 mm

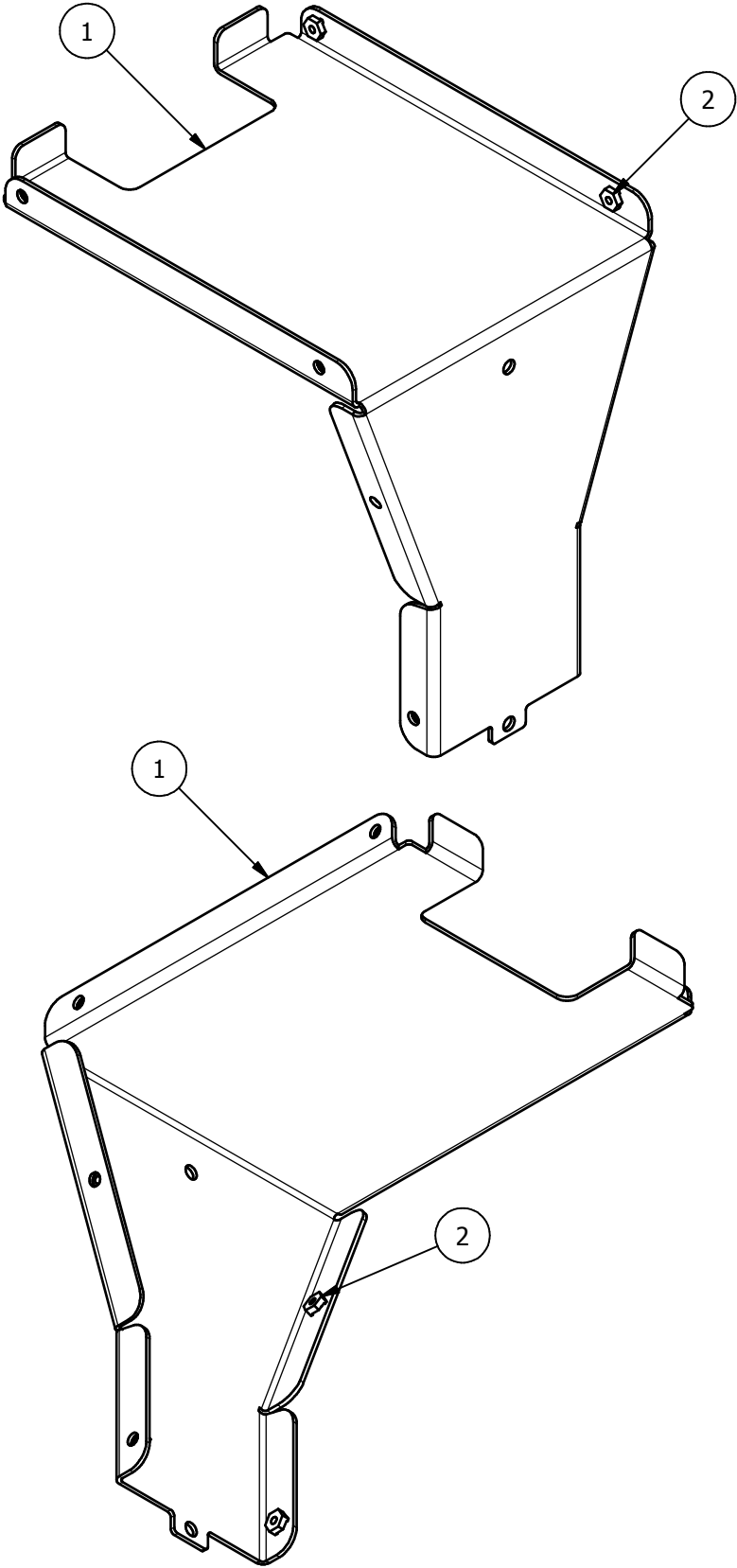
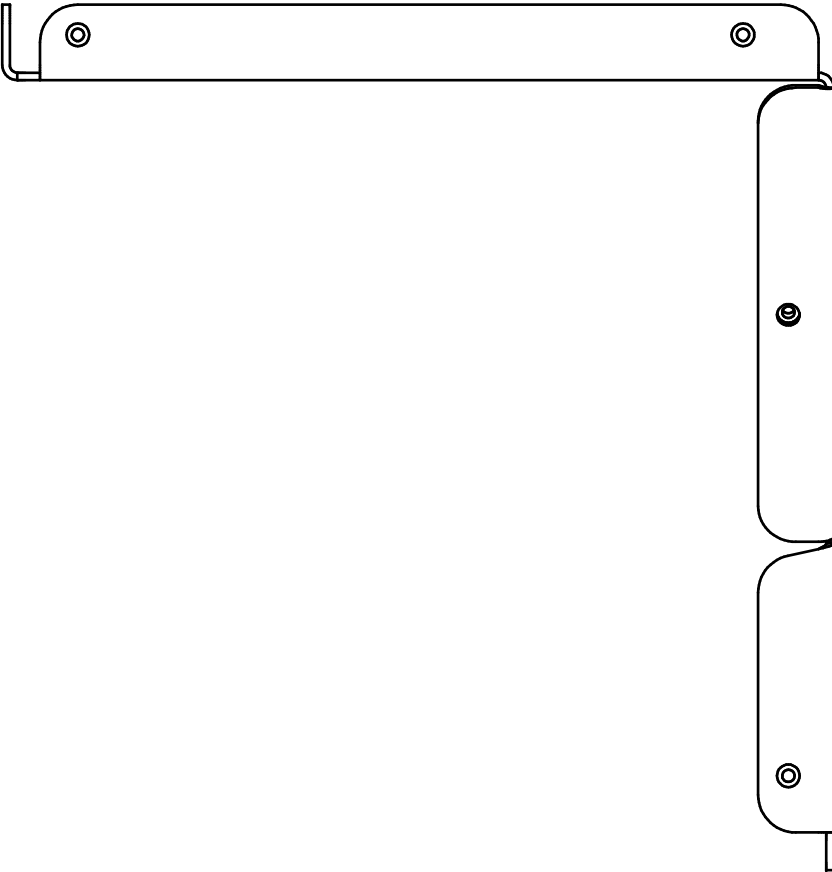
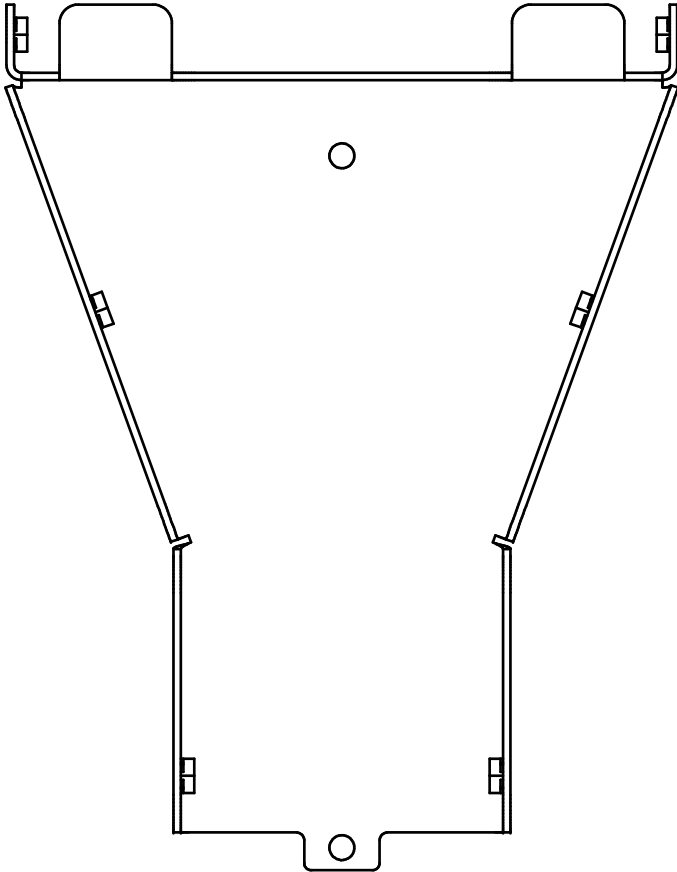
Pintar en negro satinado liso

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 25 OF 30
APPROVED				

CONJUNTO SOLDADO

1 UNIDAD SOLDADA

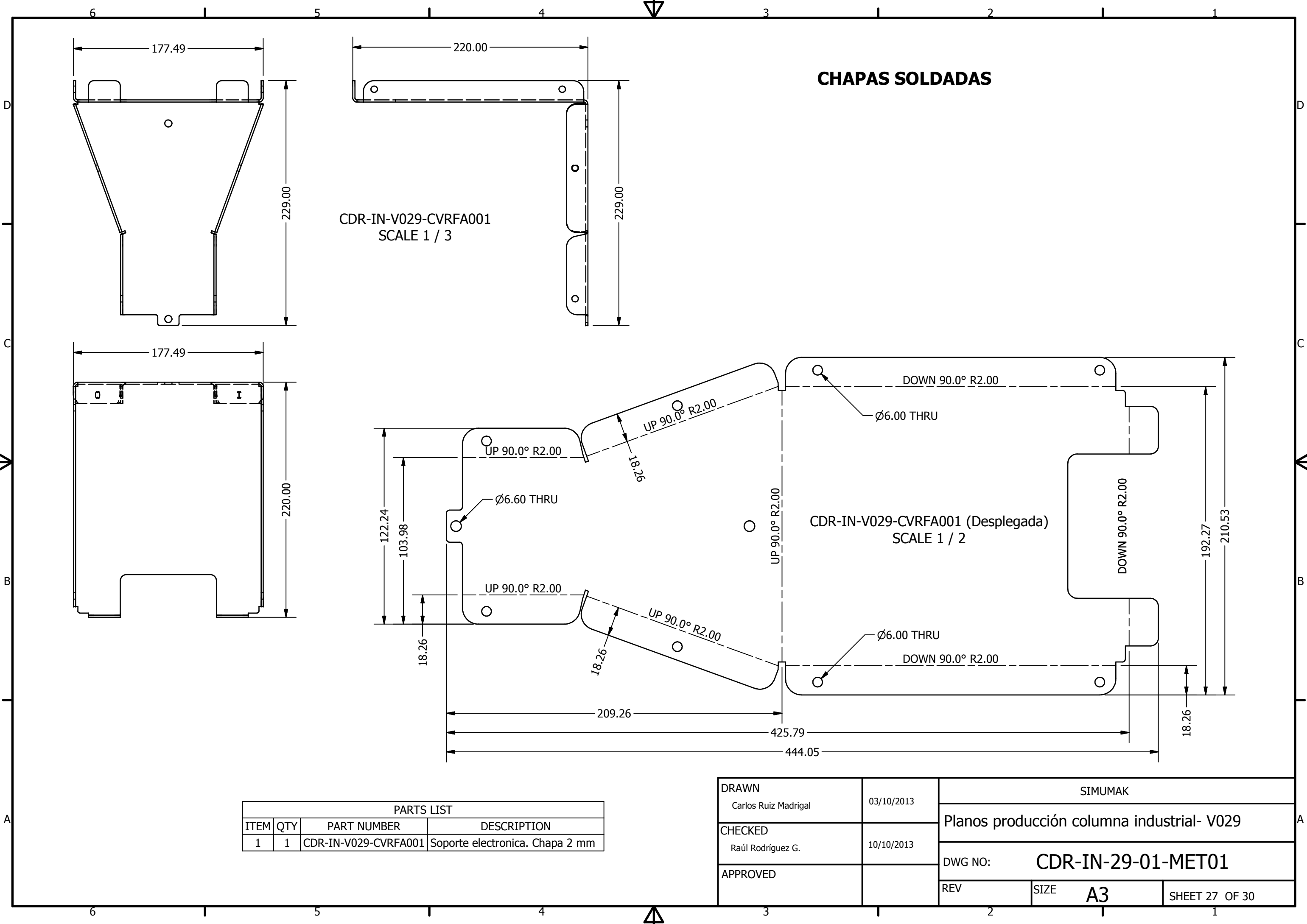
Pintar en negro satinado liso



CDR-IN-V029-SBCE001  
SCALE 1 / 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CVRFA001	Soporte electronica. Chapa 2 mm
2	8	DIN929 M4	Tuerca hexagonal para soldar

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 26 OF 30
APPROVED				



CDR-IN-V029-CVRFA001  
SCALE 1 / 3

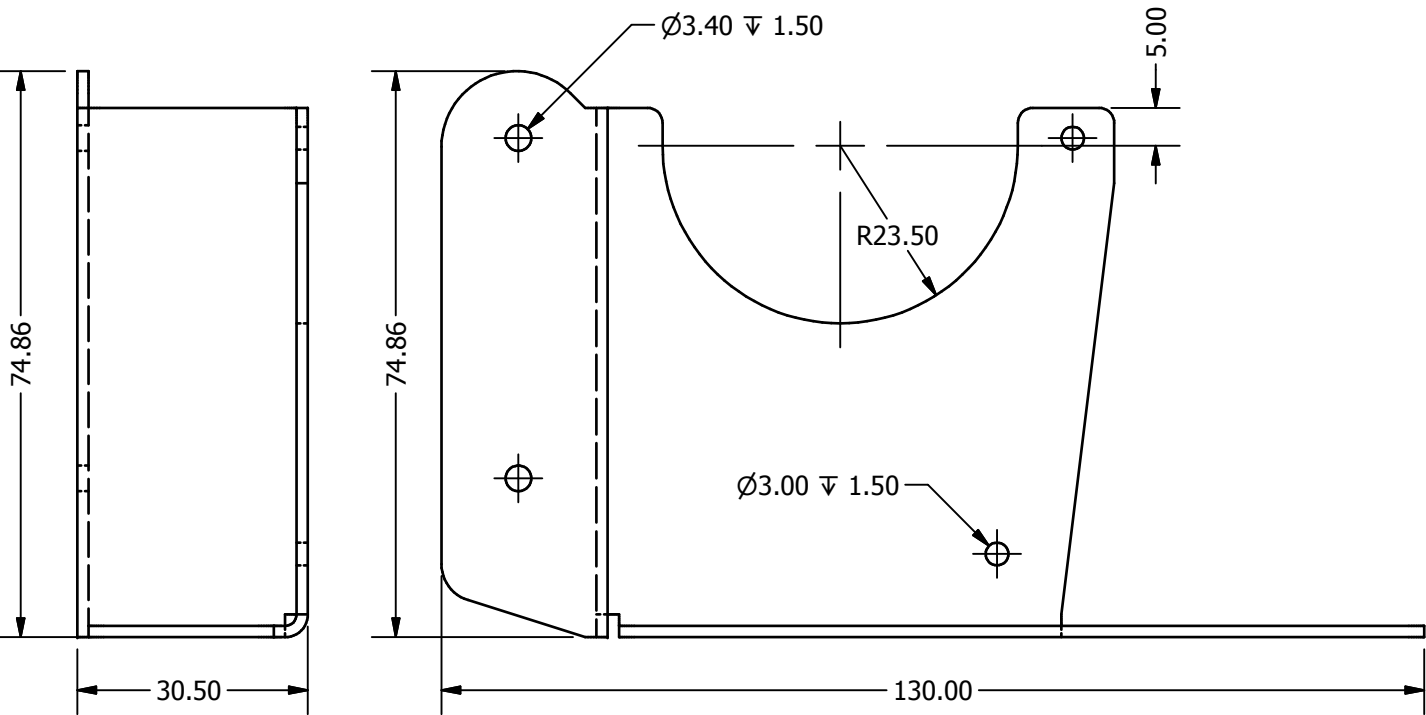
CHAPAS SOLDADAS

CDR-IN-V029-CVRFA001 (Desplegada)  
SCALE 1 / 2

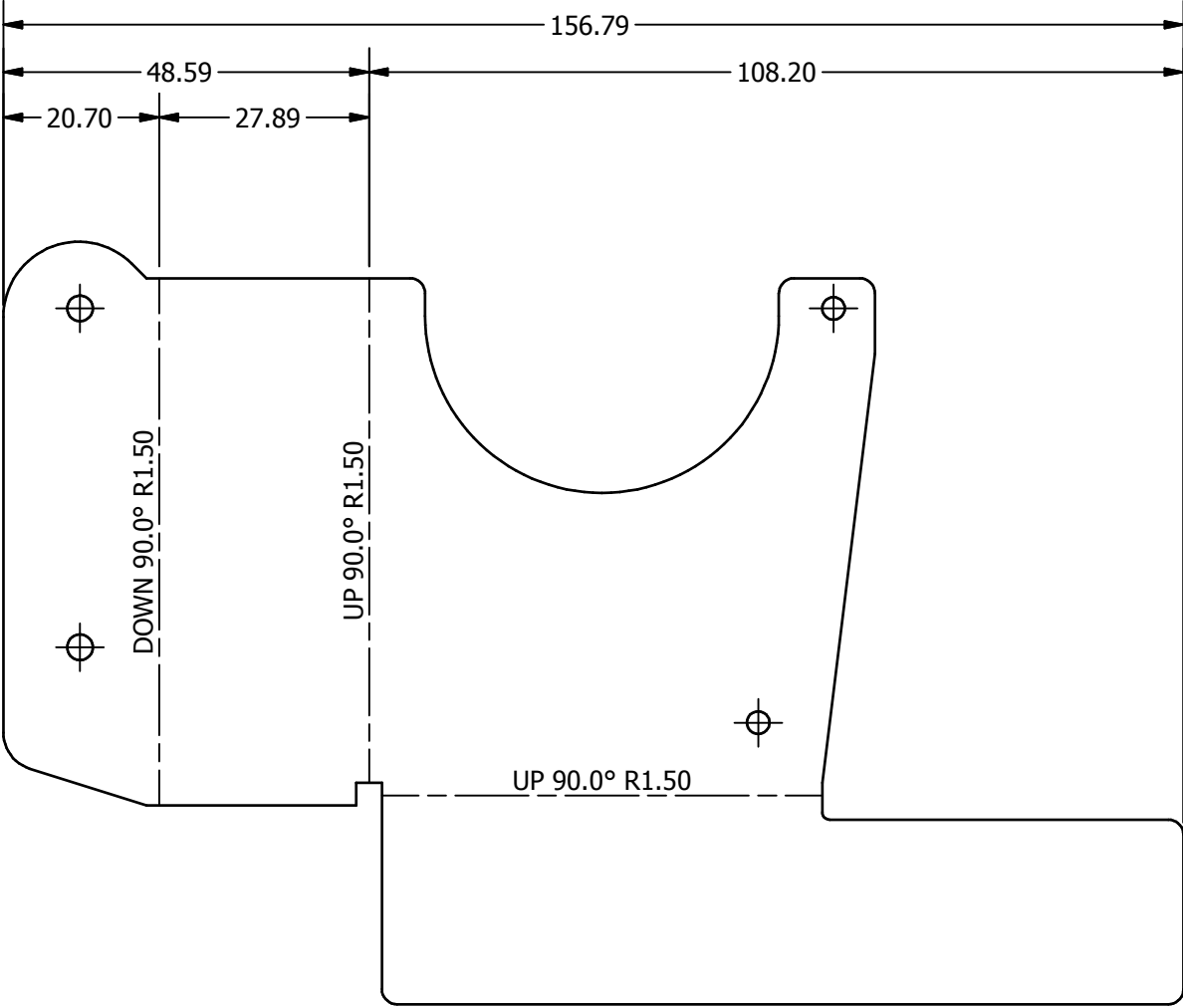
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CVRFA001	Soporte electronica. Chapa 2 mm

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 27 OF 30
APPROVED				

CHAPAS CUBRE CABLES MANETAS



CDR-IN-V029-CCA001  
SCALE 1 : 1



CDR-IN-V029-CCA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCA001	Chapa Cubre Cables Derecha, espesor 1,5 mm

Pintar en negro satinado liso

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 28 OF 30
APPROVED				

CHAPAS CUBRE CABLES MANETAS

Ø3.40 ± 1.50

74.86

30.50

130.00

CDR-IN-V029-CCAA001  
SCALE 1 : 1

156.79

136.09

108.20

UP 90.0° R1.50

DOWN 90.0° R1.50

CDR-IN-V029-CCAA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCAA001	Chapa Cubre Cables Izquierda, espesor 1,5 mm

Pintar en negro satinado liso

DRAWN		03/10/2013	SIMUMAK	
Carlos Ruiz Madrigal			Planos producción columna industrial- V029	
CHECKED		10/10/2013	DWG NO: CDR-IN-29-01-MET01	
Raúl Rodríguez G.			REV	SIZE A3
APPROVED			SHEET 29 OF 30	

CHAPAS CUBRE CABLES MANETAS

Ø3.40 ± 1.50

74.86

30.50

130.00

CDR-IN-V029-CCAA001  
SCALE 1 : 1

156.79

136.09

108.20

UP 90.0° R1.50

DOWN 90.0° R1.50

CDR-IN-V029-CCAA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCAA001	Chapa Cubre Cables Izquierda, espesor 1,5 mm

Pintar en negro satinado liso

DRAWN		03/10/2013	SIMUMAK	
Carlos Ruiz Madrigal			Planos producción columna industrial- V029	
CHECKED		10/10/2013	DWG NO: CDR-IN-29-01-MET01	
Raúl Rodríguez G.			REV	SIZE A3
APPROVED			SHEET 29 OF 30	

CHAPAS CUBRE CABLES MANETAS

Ø3.40 ± 1.50

74.86

30.50

130.00

CDR-IN-V029-CCAA001  
SCALE 1 : 1

156.79

136.09

108.20

UP 90.0° R1.50

DOWN 90.0° R1.50

CDR-IN-V029-CCAA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCAA001	Chapa Cubre Cables Izquierda, espesor 1,5 mm

Pintar en negro satinado liso

DRAWN		03/10/2013	SIMUMAK	
Carlos Ruiz Madrigal			Planos producción columna industrial- V029	
CHECKED		10/10/2013	DWG NO: CDR-IN-29-01-MET01	
Raúl Rodríguez G.			REV	SIZE A3
APPROVED			SHEET 29 OF 30	

CHAPAS CUBRE CABLES MANETAS

Ø3.40 ± 1.50

74.86

30.50

130.00

CDR-IN-V029-CCAA001  
SCALE 1 : 1

156.79

136.09

108.20

UP 90.0° R1.50

DOWN 90.0° R1.50

CDR-IN-V029-CCAA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCAA001	Chapa Cubre Cables Izquierda, espesor 1,5 mm

Pintar en negro satinado liso

DRAWN		03/10/2013	SIMUMAK	
Carlos Ruiz Madrigal			Planos producción columna industrial- V029	
CHECKED		10/10/2013	DWG NO: CDR-IN-29-01-MET01	
Raúl Rodríguez G.			REV	SIZE A3
APPROVED			SHEET 29 OF 30	

CHAPAS CUBRE CABLES MANETAS

Ø3.40 ± 1.50

74.86

30.50

130.00

CDR-IN-V029-CCAA001  
SCALE 1 : 1

156.79

136.09

108.20

UP 90.0° R1.50

DOWN 90.0° R1.50

CDR-IN-V029-CCAA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCAA001	Chapa Cubre Cables Izquierda, espesor 1,5 mm

Pintar en negro satinado liso

DRAWN		03/10/2013	SIMUMAK	
Carlos Ruiz Madrigal			Planos producción columna industrial- V029	
CHECKED		10/10/2013	DWG NO: CDR-IN-29-01-MET01	
Raúl Rodríguez G.			REV	SIZE A3
APPROVED			SHEET 29 OF 30	

CHAPAS CUBRE CABLES MANETAS

Ø3.40 ± 1.50

74.86

30.50

130.00

CDR-IN-V029-CCAA001  
SCALE 1 : 1

156.79

136.09

108.20

UP 90.0° R1.50

DOWN 90.0° R1.50

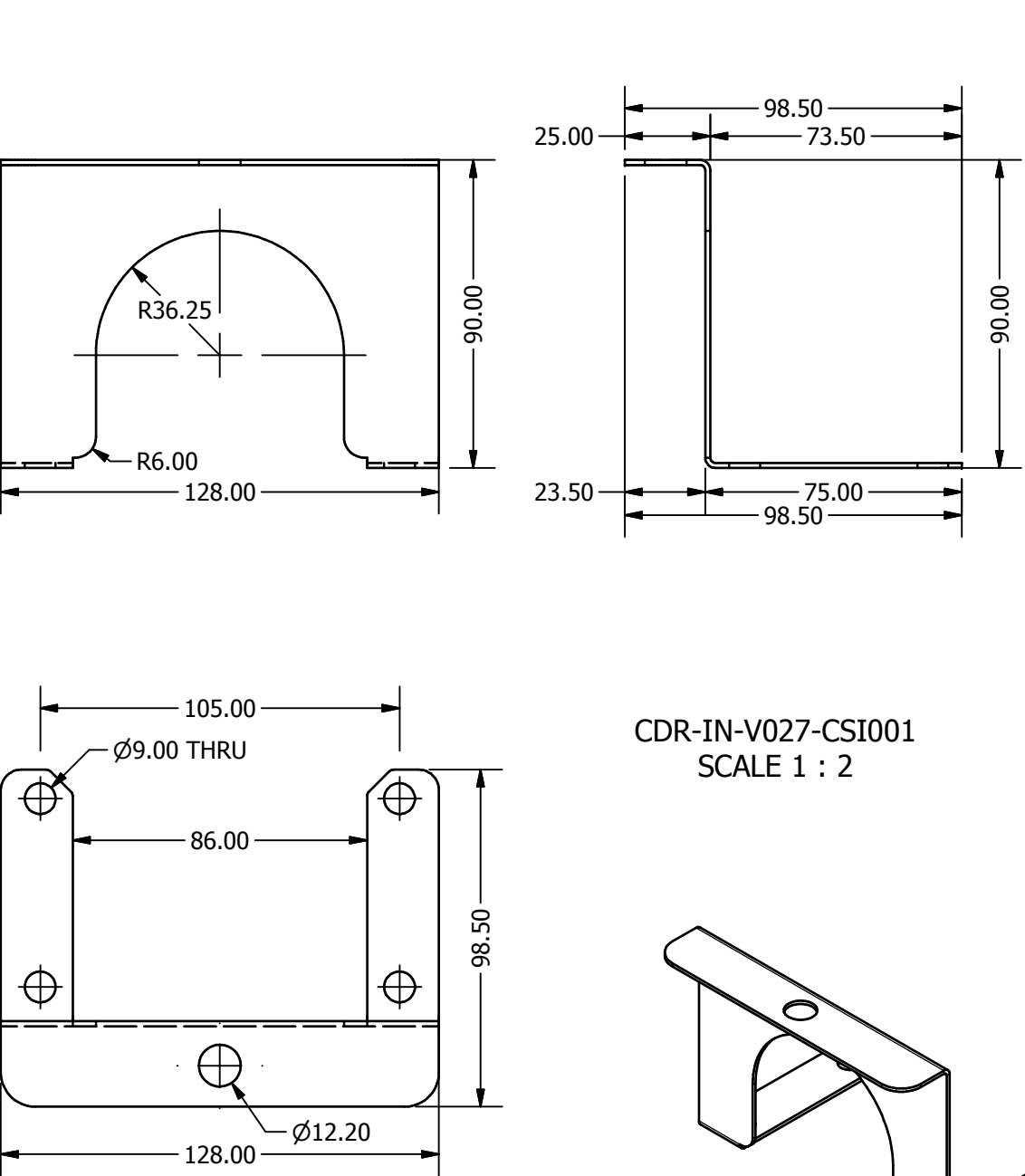
CDR-IN-V029-CCAA001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V029-CCAA001	Chapa Cubre Cables Izquierda, espesor 1,5 mm

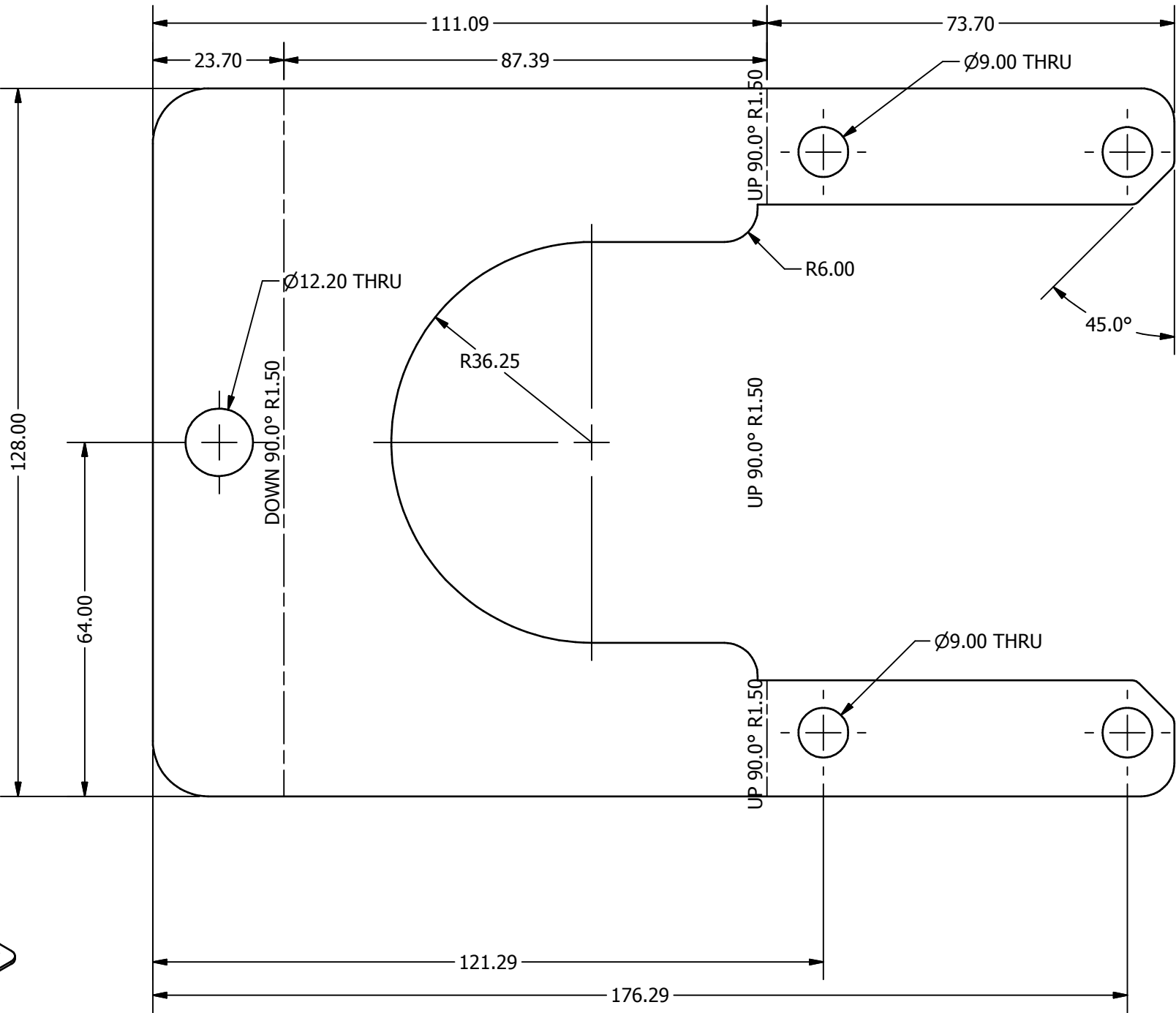
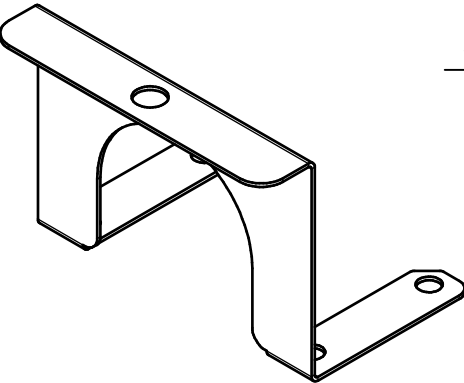
Pintar en negro satinado liso

DRAWN		03/10/2013	SIMUMAK	
Carlos Ruiz Madrigal			Planos producción columna industrial- V029	
CHECKED		10/10/2013	DWG NO: CDR-IN-29-01-MET01	
Raúl Rodríguez G.			REV	SIZE A3
APPROVED			SHEET 29 OF 30	

CHAPA SOPORTA INDUCTIVO



CDR-IN-V027-CSI001  
SCALE 1 : 2



CDR-IN-V027-CSI001 (Desplegada)  
SCALE 1 : 1

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CDR-IN-V027-CSI001	Chapa Sujeción Inductivo, espesor 1,5 mm

Tratamiento cincado

DRAWN Carlos Ruiz Madrigal	03/10/2013	SIMUMAK		
		Planos producción columna industrial- V029		
CHECKED Raúl Rodríguez G.	10/10/2013	DWG NO: CDR-IN-29-01-MET01		
		REV	SIZE A3	SHEET 30 OF 30
APPROVED				