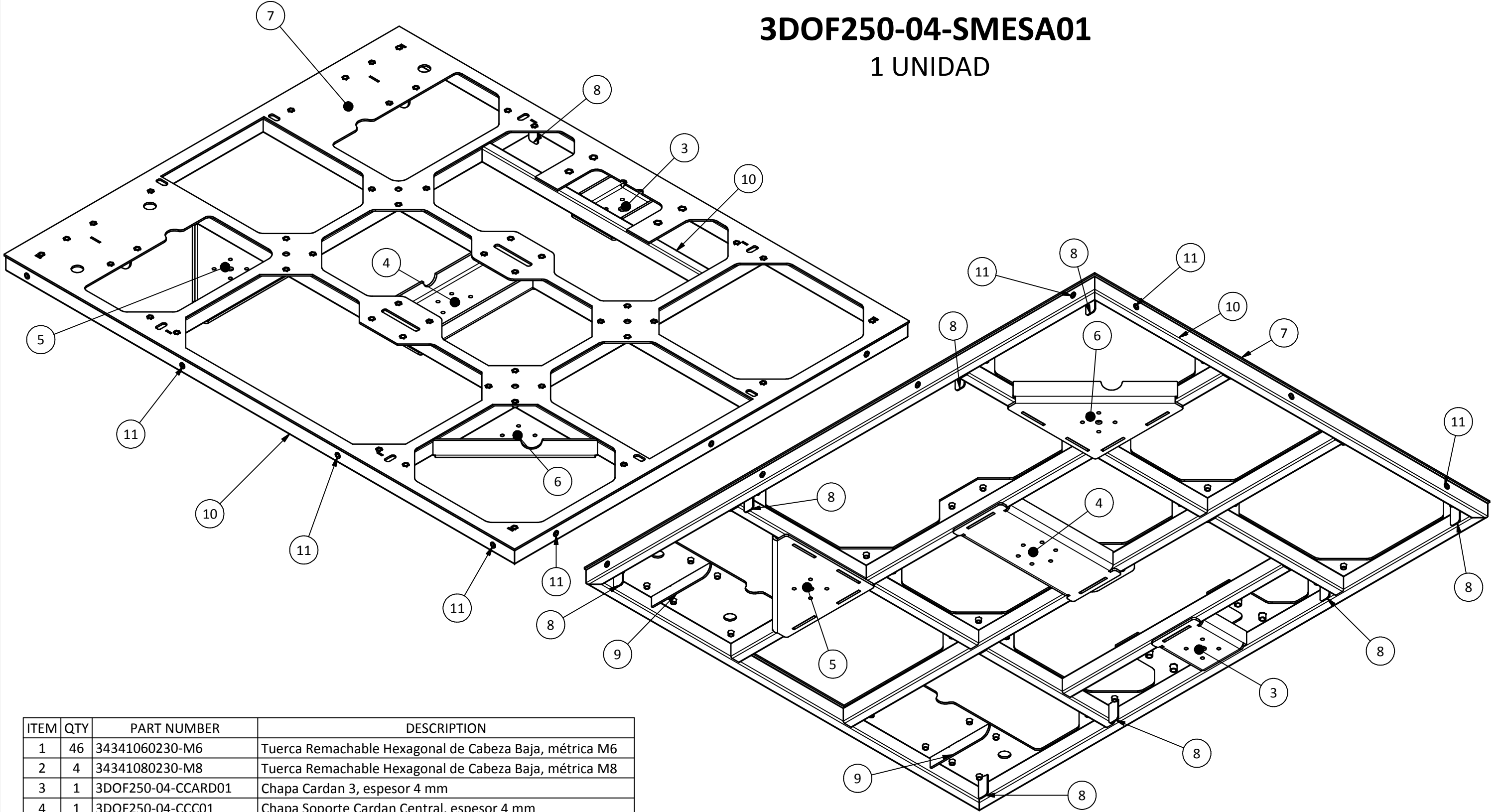




MESA UNIVERSAL PARA PLATAFORMA 3DOF250-V4

3DOF250-04-SMESA01

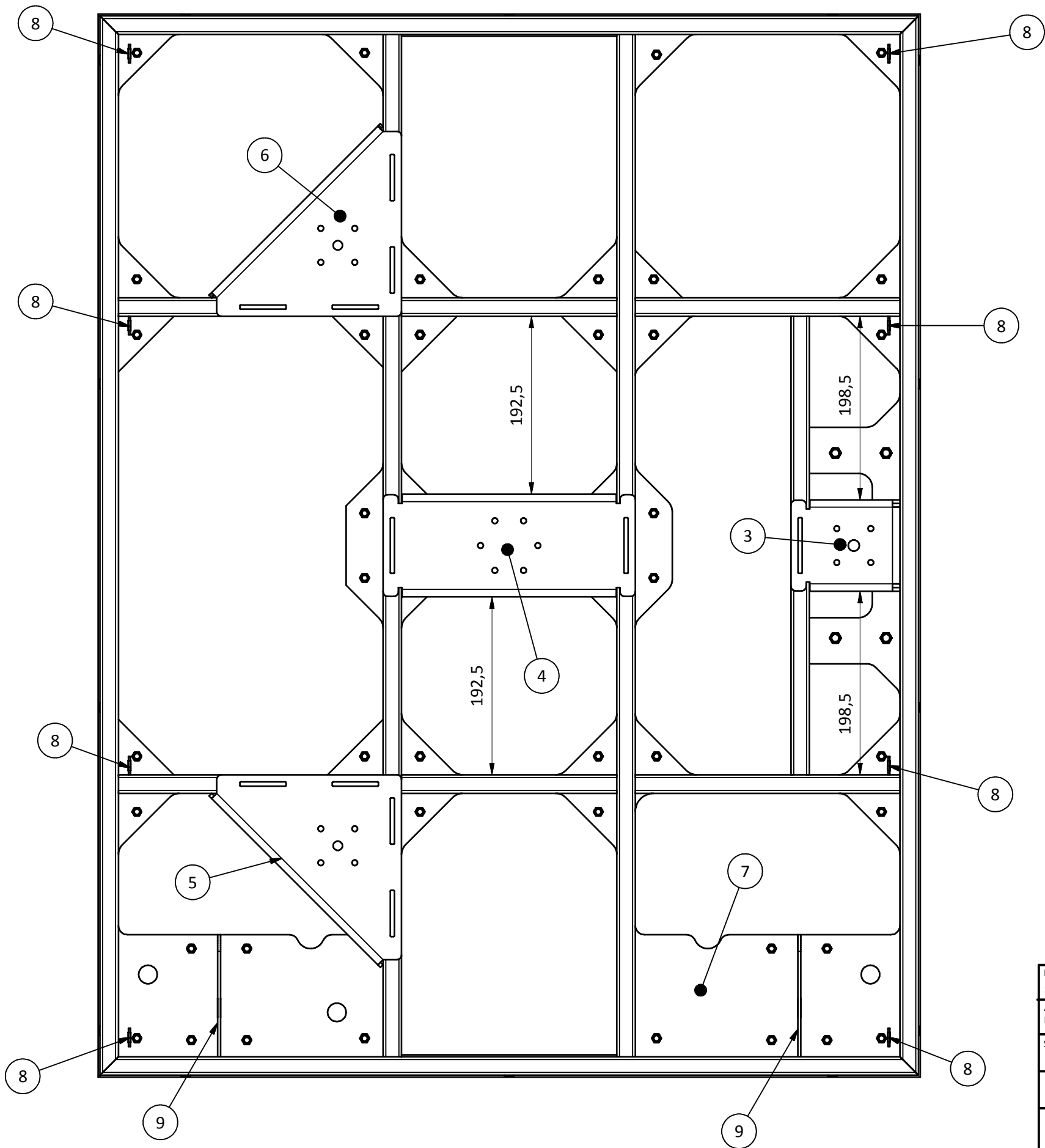
1 UNIDAD



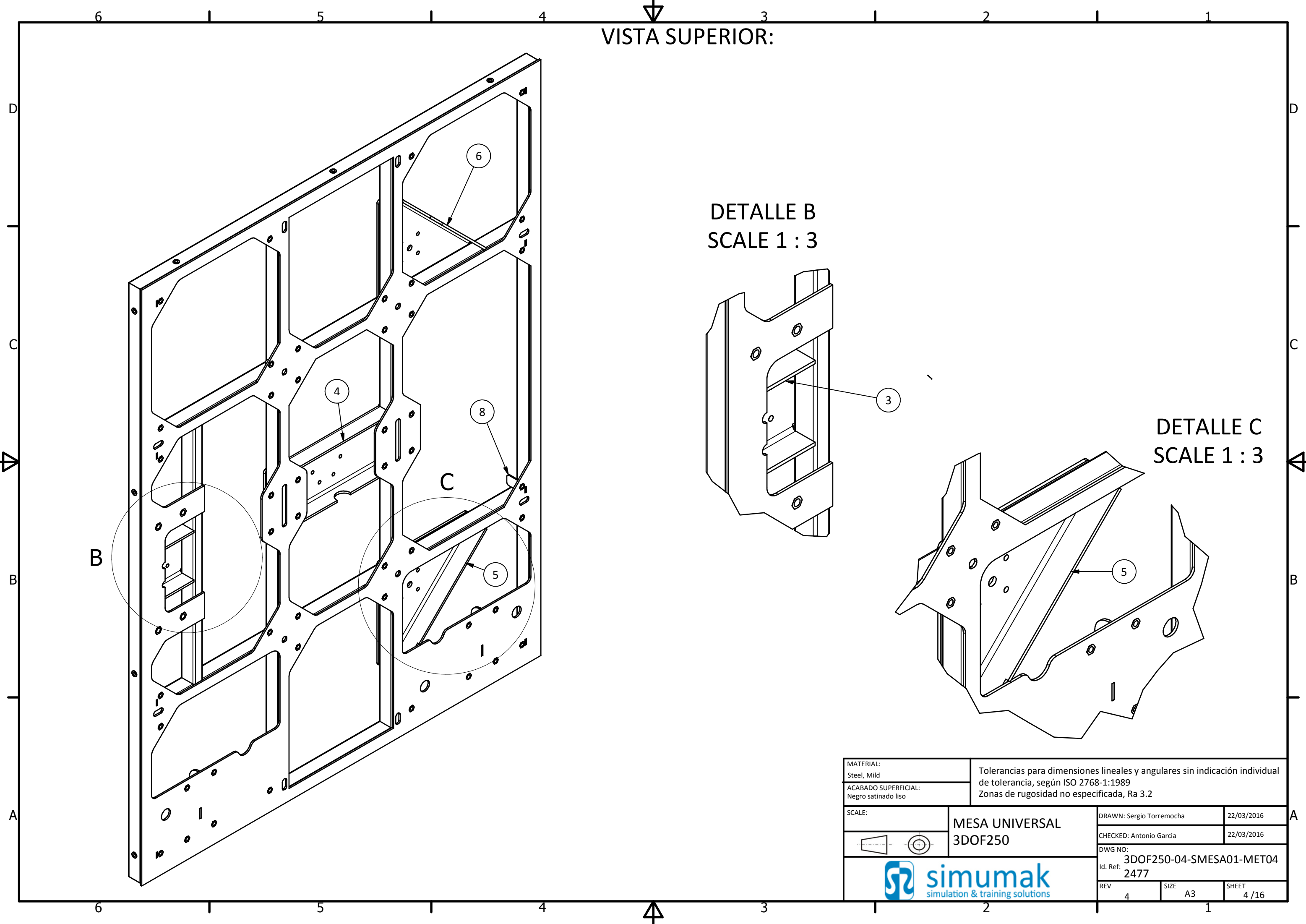
| ITEM | QTY | PART NUMBER | DESCRIPTION |
|------|-----|--|--|
| 1 | 46 | 34341060230-M6 | Tuerca Remachable Hexagonal de Cabeza Baja, métrica M6 |
| 2 | 4 | 34341080230-M8 | Tuerca Remachable Hexagonal de Cabeza Baja, métrica M8 |
| 3 | 1 | 3DOF250-04-CCARD01 | Chapa Cardan 3, espesor 4 mm |
| 4 | 1 | 3DOF250-04-CCC01 | Chapa Soporte Cardan Central, espesor 4 mm |
| 5 | 1 | 3DOF250-04-CCI01 | Chapa Cardan 1, espesor 4 mm |
| 6 | 1 | 3DOF250-04-CCL01 | Chapa Cardan 2, espesor 4 mm |
| 7 | 1 | 3DOF250-04-CMESA01 | Chapa Superior Mesa, espesor 3mm |
| 8 | 8 | 3DOF250-04-CSL02 | Chapa Retención del Fuelle, espesor 2 mm |
| 9 | 2 | 3DOF250-04-RECARCT01 | Cartela para mesa 250 en apoyo carcasa tras. e=3mm |
| 10 | 1 | 3DOF250-04-STB01 | Estructura Tubular de SMESA01 |
| 11 | 14 | Tuerca remachable con cabeza cilindrica M5 | |

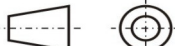

| | | | | | | |
|---|--|--|------|--------------------------|--|------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| Steel, Mild | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| Negro satinado liso | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
|  | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
| | | DWG NO: | | 3DOF250-04-SMESA01-MET04 | | |
|  simumak simulation & training solutions | | Id. Ref: | | 2477 | | |
| | | REV | SIZE | SHEET | | |
| | | 4 | A3 | 1 /16 | | |

VISTA INFERIOR DE LAS PIEZAS A SOLDAR:

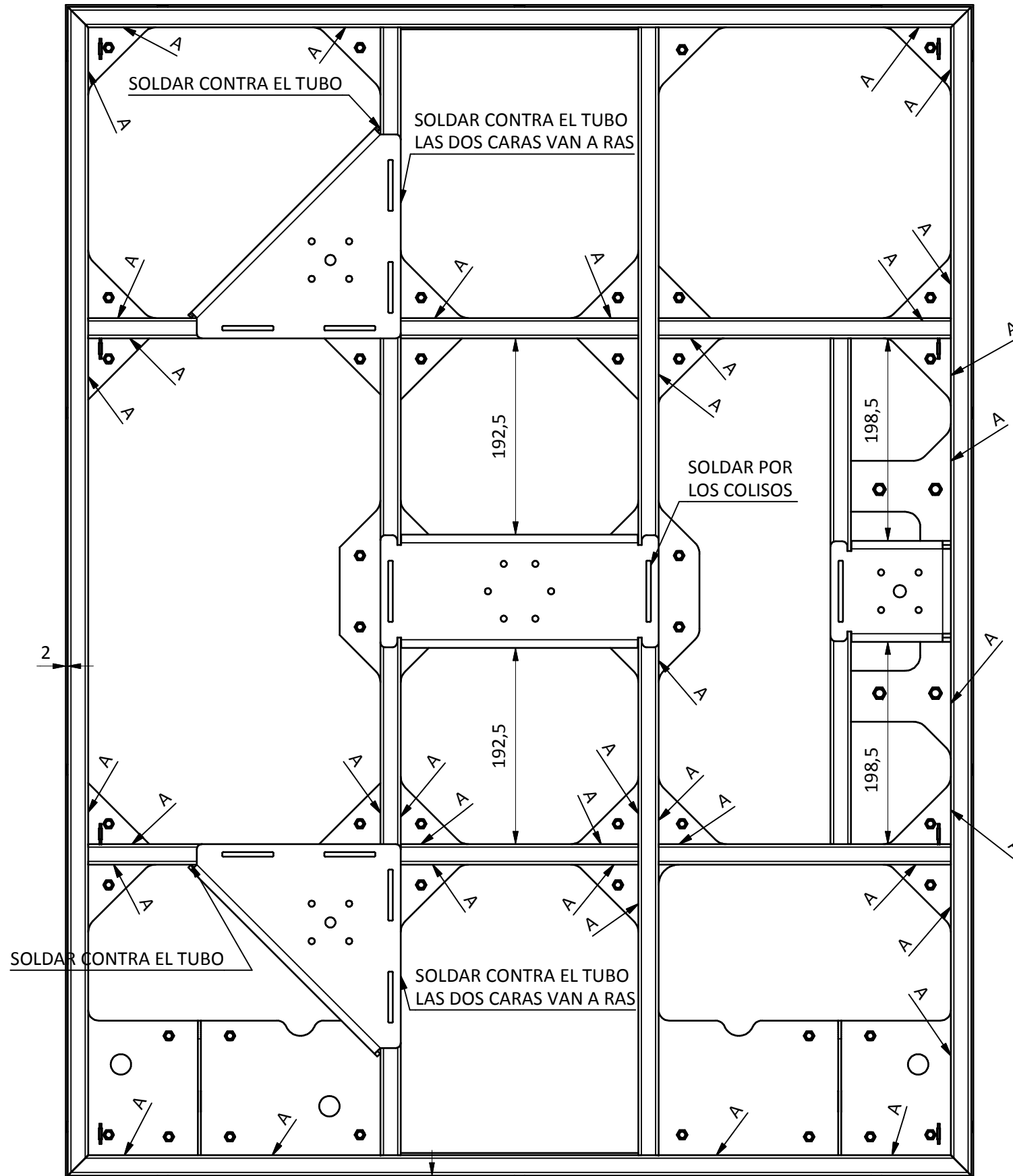


| | | | | | | |
|---|--|--|---|--------------------------|----|--------------------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| Steel, Mild | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| Negro satinado liso | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
|  | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
|  simuMak simulation & training solutions | | DWG NO: | | | | 3DOF250-04-SMESA01-MET04 |
| | | Id. Ref: | | | | |
| | | REV | 4 | SIZE | A3 | SHEET |

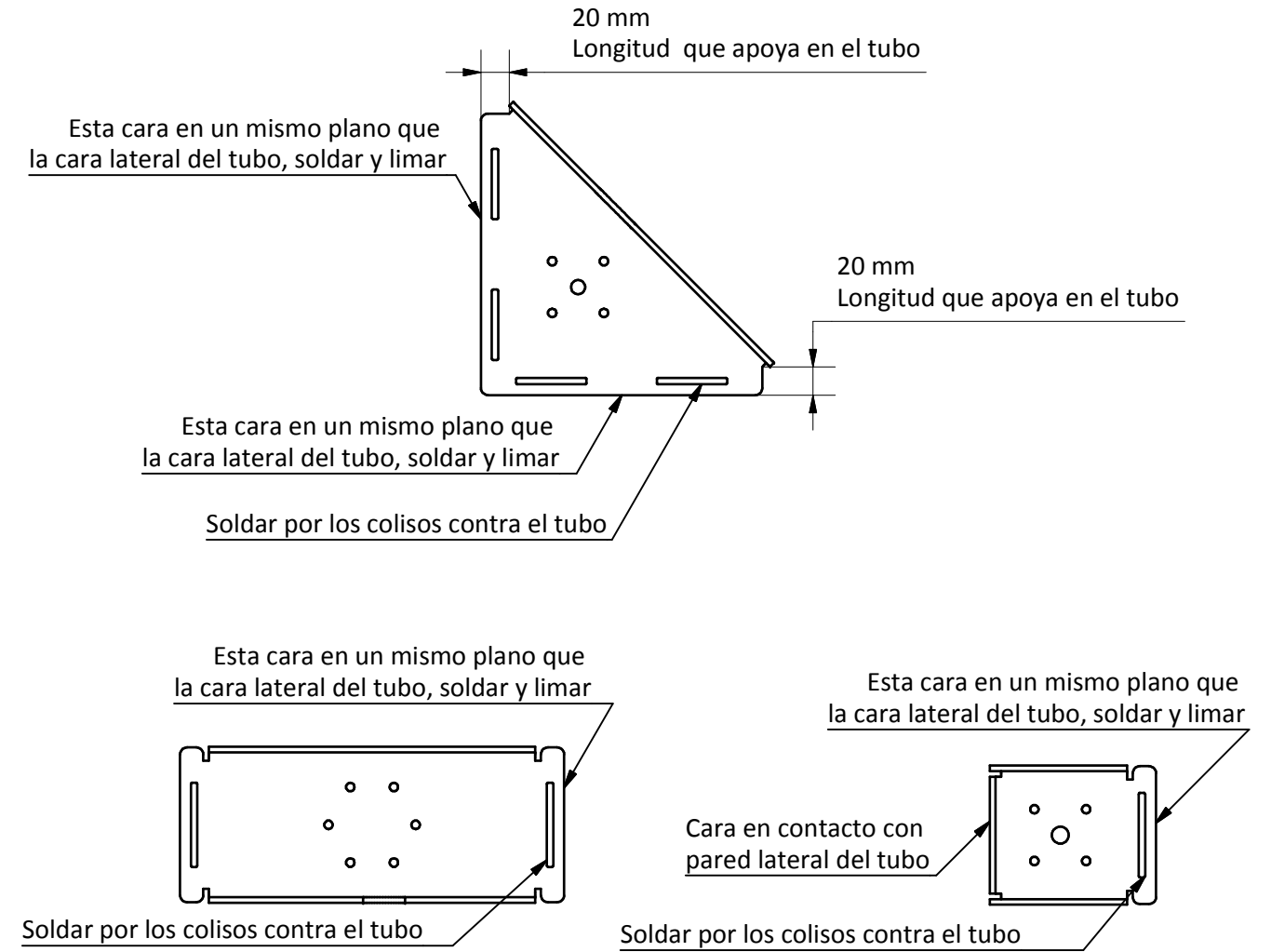


| | | | | | | | |
|---|--|--|---|--------------------------|----|--------------------------|--------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | | |
| Steel, Mild | | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | | |
| Negro satinado liso | | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 | |
|  | | | | CHECKED: Antonio García | | 22/03/2016 | |
| | |  | | DWG NO: | | 3DOF250-04-SMESA01-MET04 | |
| Id. Ref: | | | | 2477 | | | |
| | | REV | 4 | SIZE | A3 | SHEET | 4 / 16 |


VISTA INFERIOR SCALE 1 : 5



3DOF250-04-CCL01 (ITEM 5) Y 3DOF250-04-CCI01 (ITEM 6) Mismo criterio para su soldadura

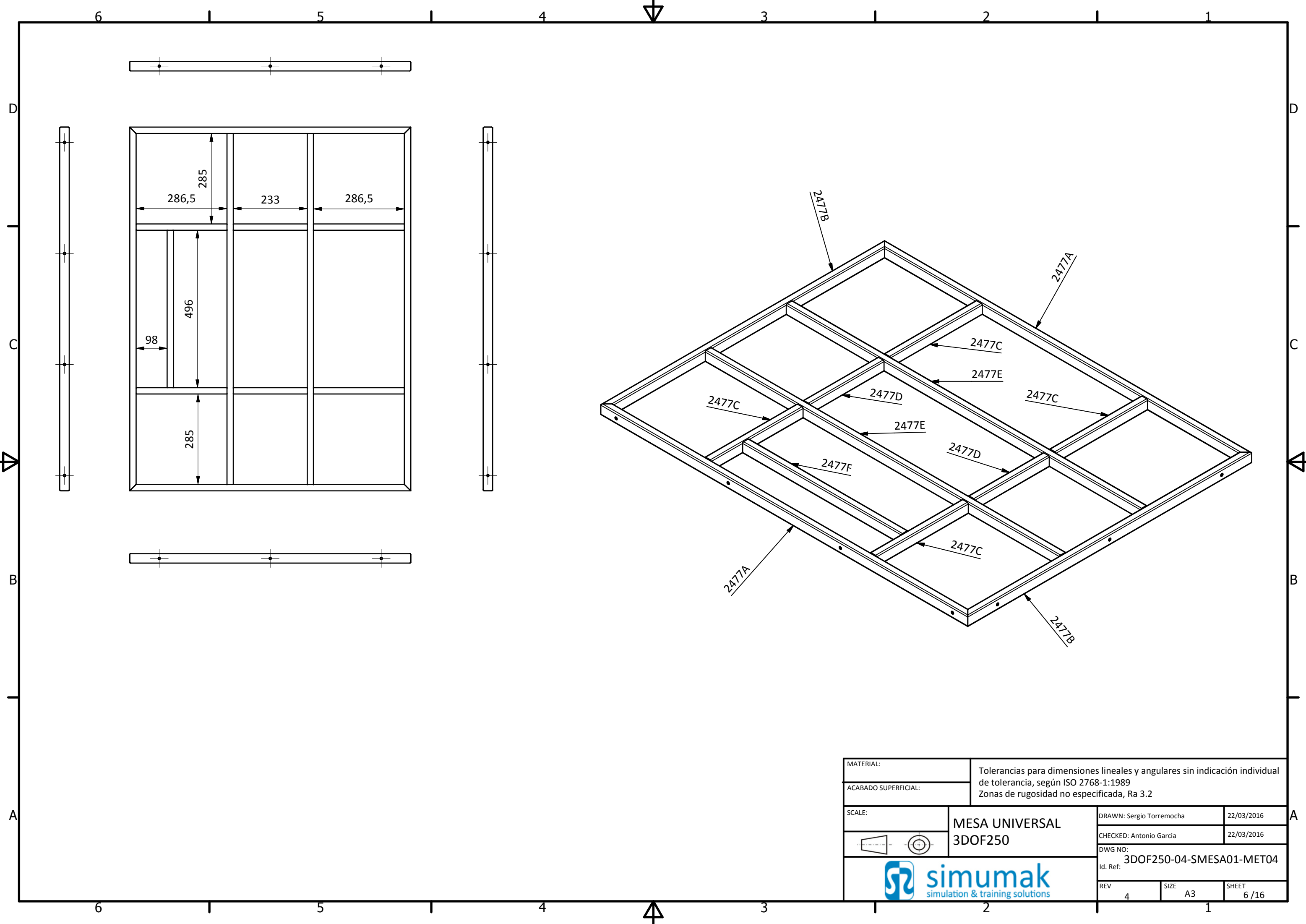


NOTA: TODAS LAS MARCAS CON LA LETRA "A" HAY QUE APLICARLES UN CORDÓN DE SOLDADURA CONTINUO.
EL ITEM 3DOF250-04-CMESA01 DEBE QUEDAR BIEN SOLDADO A LA ESTRUCTURA TUBULAR. SOLDADURA RESISTENTE.
POR LA PARTE SUPERIOR EL ITEM 3DOF250-04-CMESA01 TIENE COLISOS PARA QUE SE APLIQUE SOLDADURA TAMBIÉN POR AHÍ.

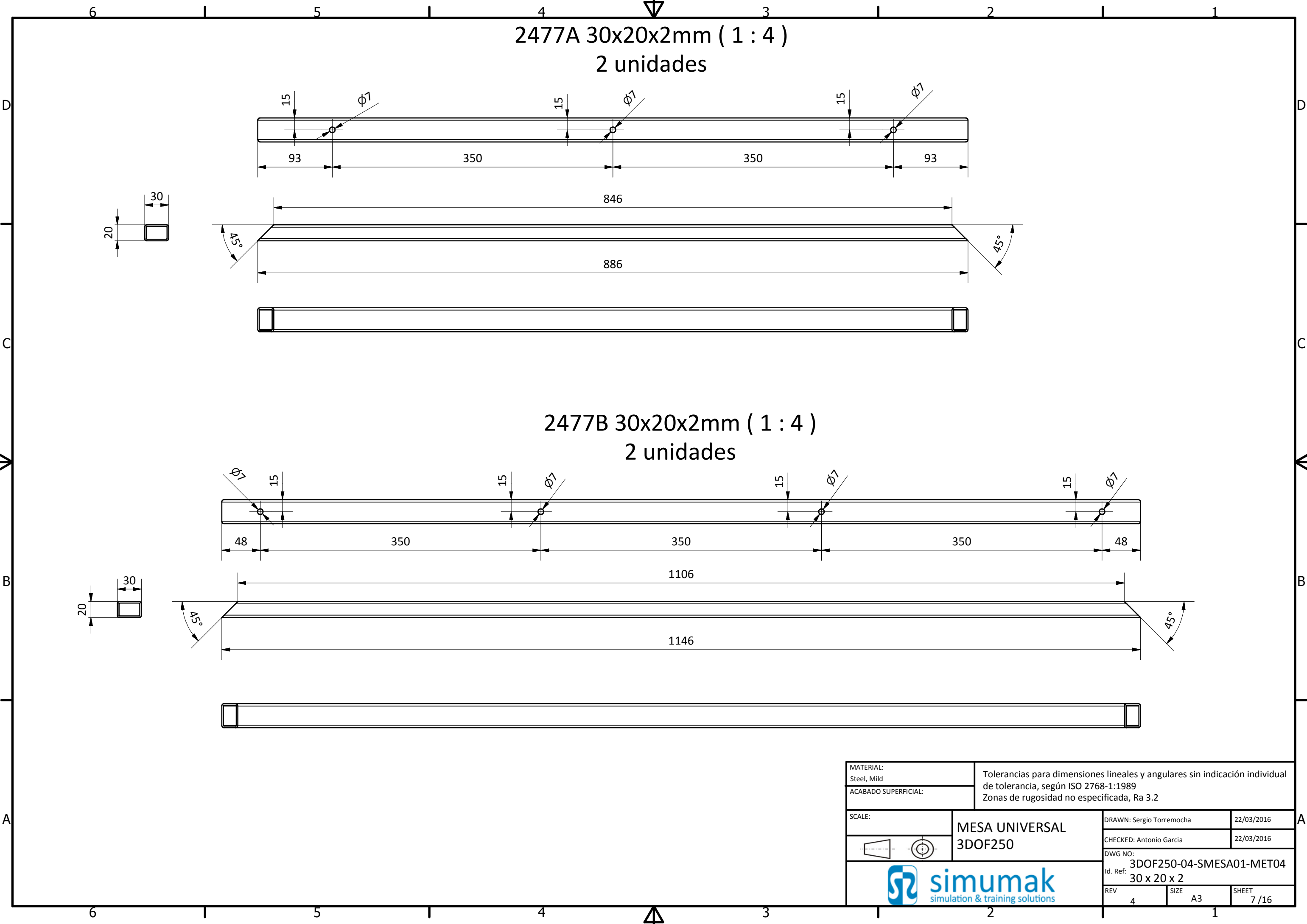
| | | | | | | |
|---|--|--|--|--------------------------|-----------------|------------|
| MATERIAL: Steel, Mild | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| ACABADO SUPERFICIAL: Negro satinado liso | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
|  | | | | CHECKED: Antonio García | | 22/03/2016 |
| | | DWG NO: 3DOF250-04-SMESA01-MET04 | | | | |
|  simumak simulation & training solutions | | Id. Ref: 2477 | | | | |
| | | REV 4 | | SIZE A3 | SHEET 5 / 16 | |

MESA UNIVERSAL
3DOF250

simumak
simulation & training solutions



| | | | | | | |
|---|--|--|---|--------------------------|----|-----------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| SCALE: | | <div>MESA UNIVERSAL 3DOF250</div> <div></div> | | DRAWN: Sergio Torremocha | | 22/03/2016 |
| | | | | CHECKED: Antonio García | | 22/03/2016 |
| <div> simumak simulation & training solutions</div> | | DWG NO: 3DOF250-04-SMESA01-MET04 | | | | |
| | | Id. Ref: | | | | |
| | | REV | 4 | SIZE | A3 | SHEET 6 / 16 |

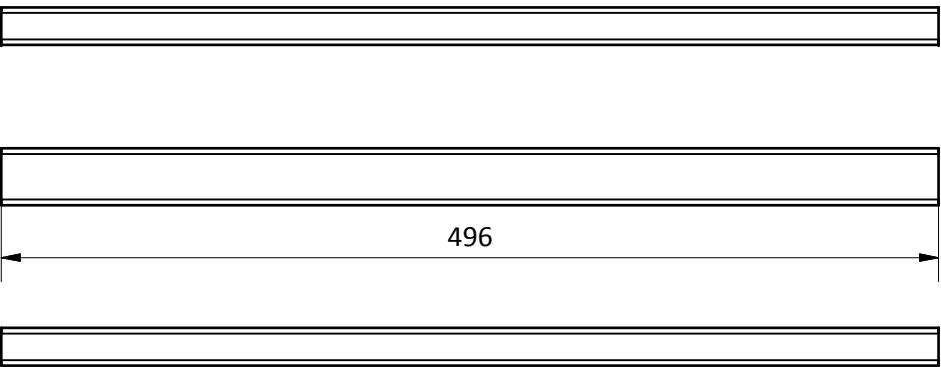
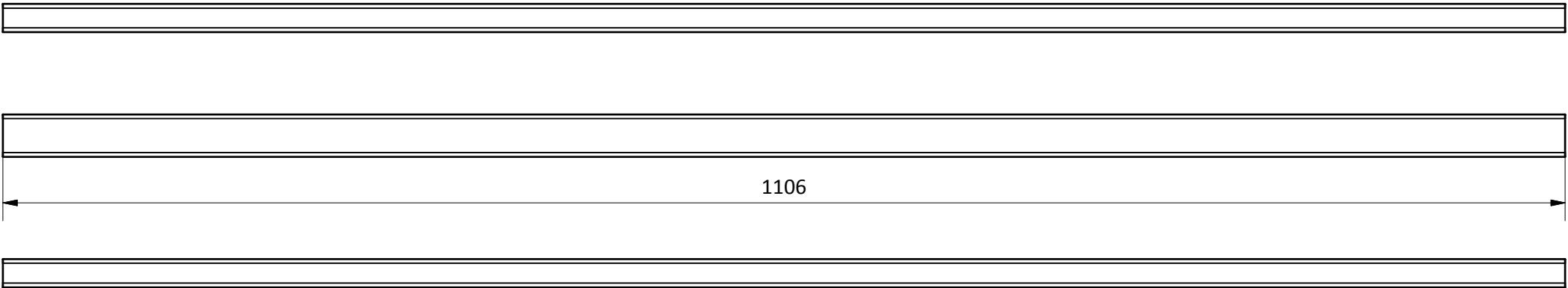
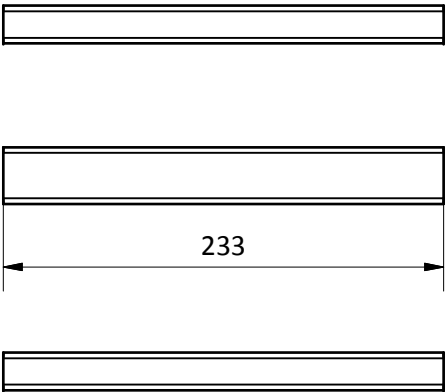
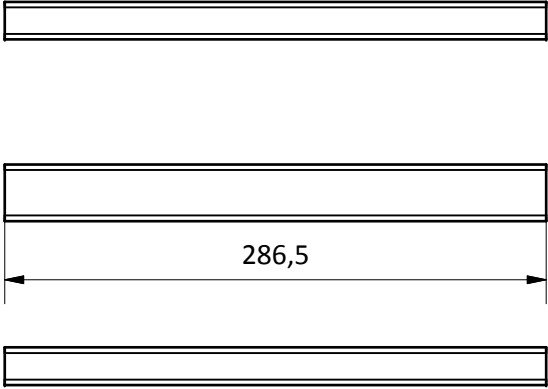
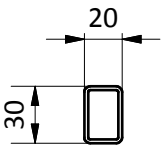
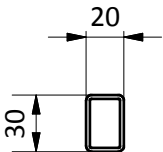
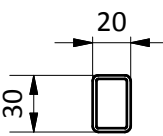
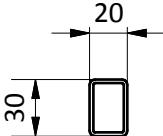


2477C 30x20x2mm (1 : 4)
4 unidades

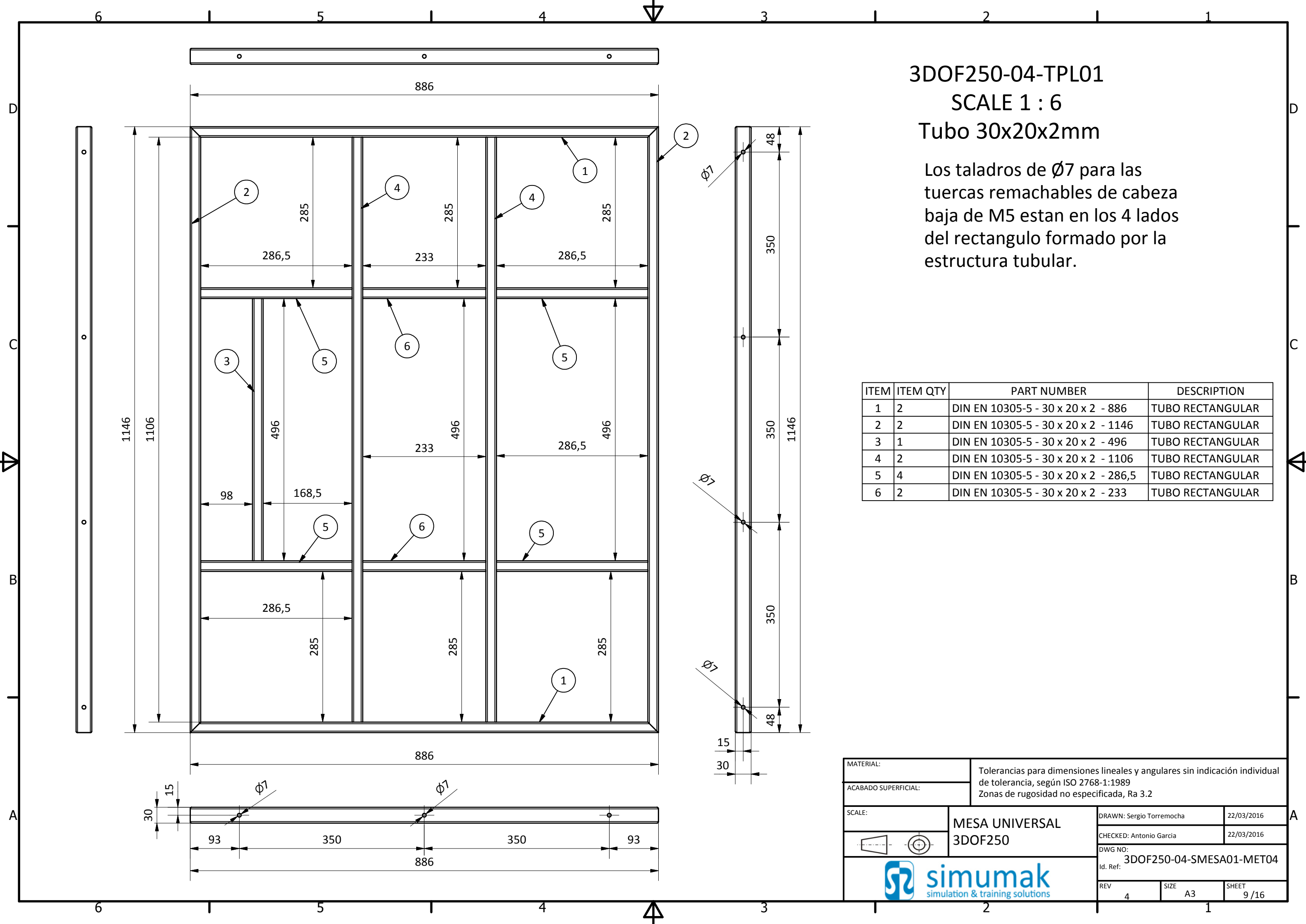
2477D 30x20x2mm (1 : 4)
2 unidades

2477E 30x20x2mm (1 : 4)
2 unidades

2477F 30x20x2mm (1 : 4)
1 unidad

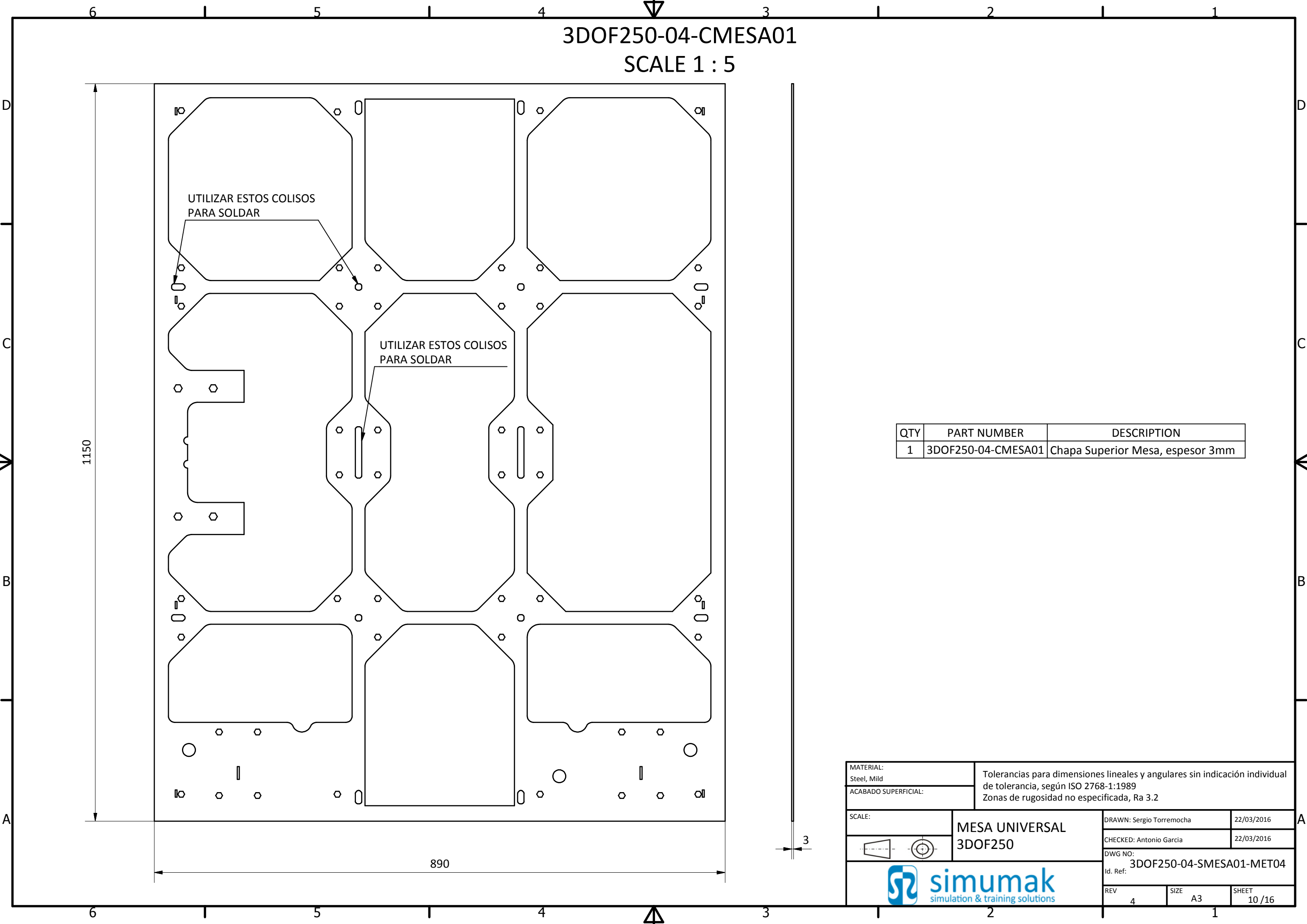


| | | | | | | |
|---|--|--|--|--------------------------|--|--------------------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| Steel, Mild | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
|  | | | | CHECKED: Antonio García | | 22/03/2016 |
|  simumak simulation & training solutions | | DWG NO: | | | | 3DOF250-04-SMESA01-MET04 |
| | | Id. Ref: | | | | |
| | | 30 x 20 x 2 | | | | |
| REV | | SIZE | | SHEET | | |
| 4 | | A3 | | 8 /16 | | |



| ITEM | ITEM QTY | PART NUMBER | DESCRIPTION |
|------|----------|--------------------------------------|------------------|
| 1 | 2 | DIN EN 10305-5 - 30 x 20 x 2 - 886 | TUBO RECTANGULAR |
| 2 | 2 | DIN EN 10305-5 - 30 x 20 x 2 - 1146 | TUBO RECTANGULAR |
| 3 | 1 | DIN EN 10305-5 - 30 x 20 x 2 - 496 | TUBO RECTANGULAR |
| 4 | 2 | DIN EN 10305-5 - 30 x 20 x 2 - 1106 | TUBO RECTANGULAR |
| 5 | 4 | DIN EN 10305-5 - 30 x 20 x 2 - 286,5 | TUBO RECTANGULAR |
| 6 | 2 | DIN EN 10305-5 - 30 x 20 x 2 - 233 | TUBO RECTANGULAR |

| | | | |
|----------------------|--|------------|--|
| MATERIAL: | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | |
| ACABADO SUPERFICIAL: | | | |
| SCALE: | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha 22/03/2016 |
| | | | CHECKED: Antonio García 22/03/2016 |
| | | | DWG NO: 3DOF250-04-SMESA01-MET04 |
| | | | Id. Ref: |
| | REV 4 | SIZE A3 | SHEET 9 / 16 |



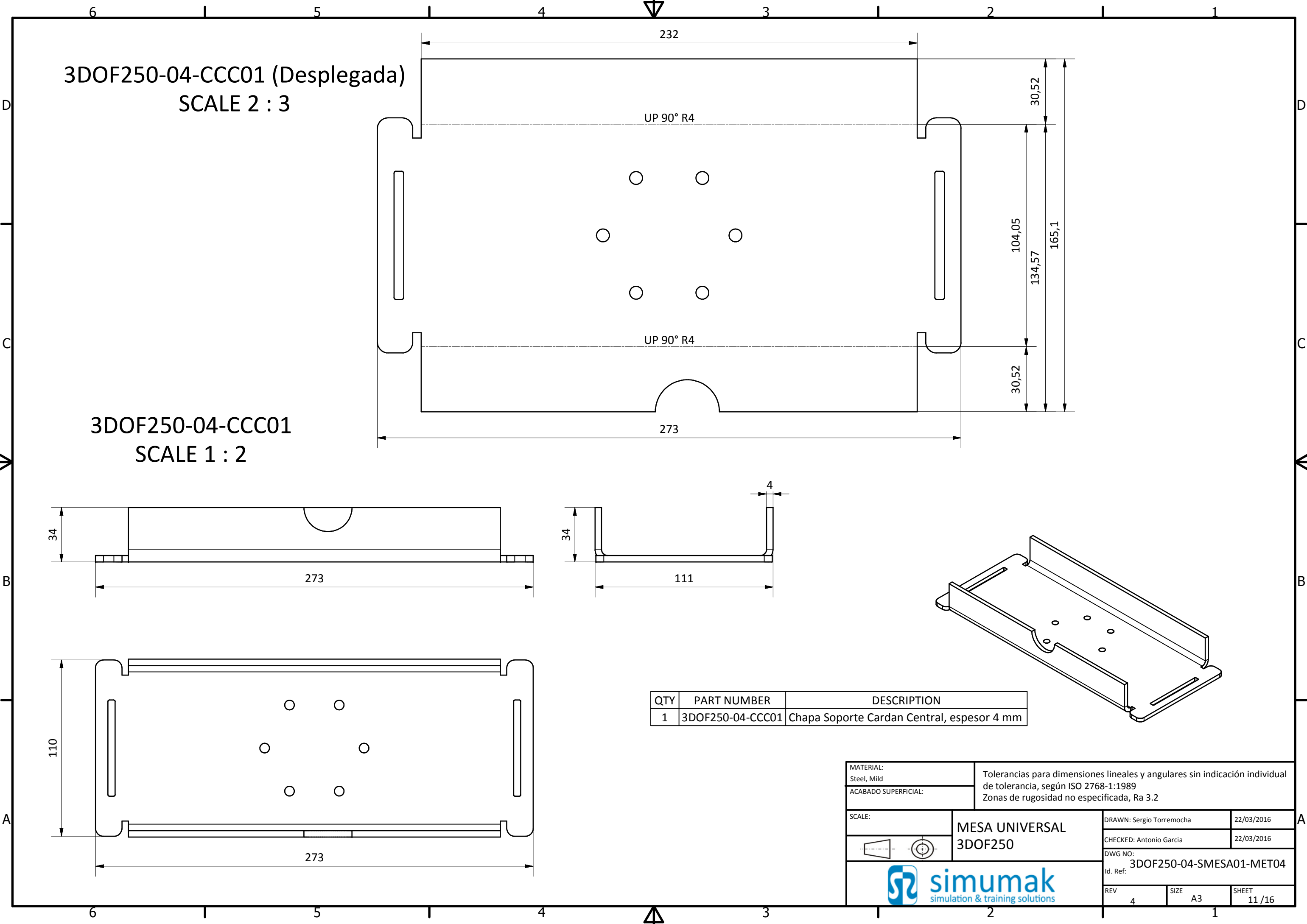
3DOF250-04-CMESA01
SCALE 1 : 5

UTILIZAR ESTOS COLISOS
PARA SOLDAR

UTILIZAR ESTOS COLISOS
PARA SOLDAR

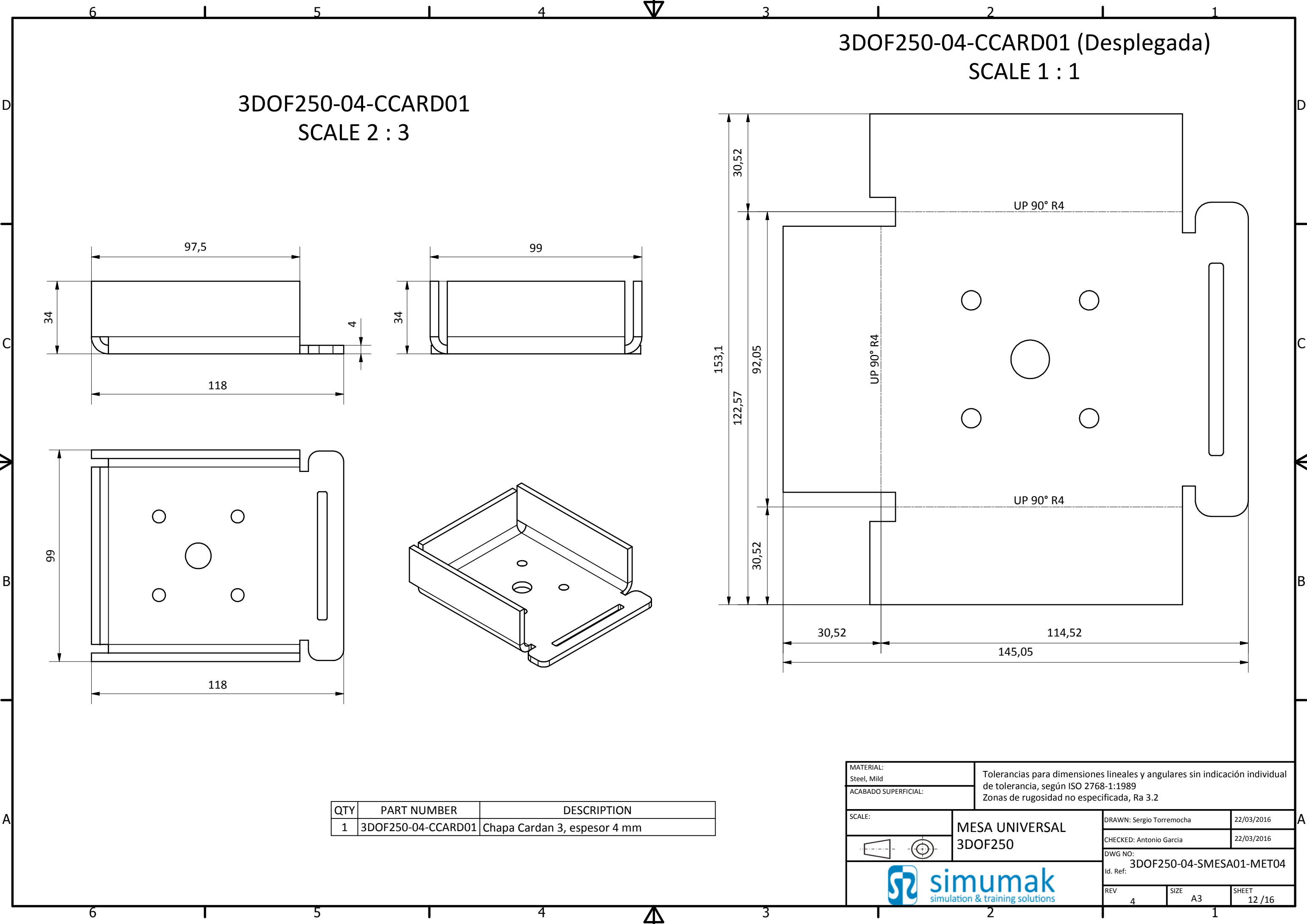
| QTY | PART NUMBER | DESCRIPTION |
|-----|--------------------|----------------------------------|
| 1 | 3DOF250-04-CMESA01 | Chapa Superior Mesa, espesor 3mm |

| | | | | | | |
|---|--|--|------------|--------------------------|--|------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| Steel, Mild | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
|  | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
|  simumak simulation & training solutions | | DWG NO: 3DOF250-04-SMESA01-MET04 | | | | |
| | | Id. Ref: | | | | |
| | | REV 4 | SIZE A3 | SHEET 10 /16 | | |



| QTY | PART NUMBER | DESCRIPTION |
|-----|------------------|--|
| 1 | 3DOF250-04-CCC01 | Chapa Soporte Cardan Central, espesor 4 mm |



| | | | | | | |
|---|--|--|--|--------------------------|--|--------------------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| Steel, Mild | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| SCALE: | | MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
|  | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
|  simumak simulation & training solutions | | DWG NO: | | | | 3DOF250-04-SMESA01-MET04 |
| | | Id. Ref: | | | | |
| | | REV | | SIZE | | SHEET |
| 4 | | A3 | | 11 / 16 | | |



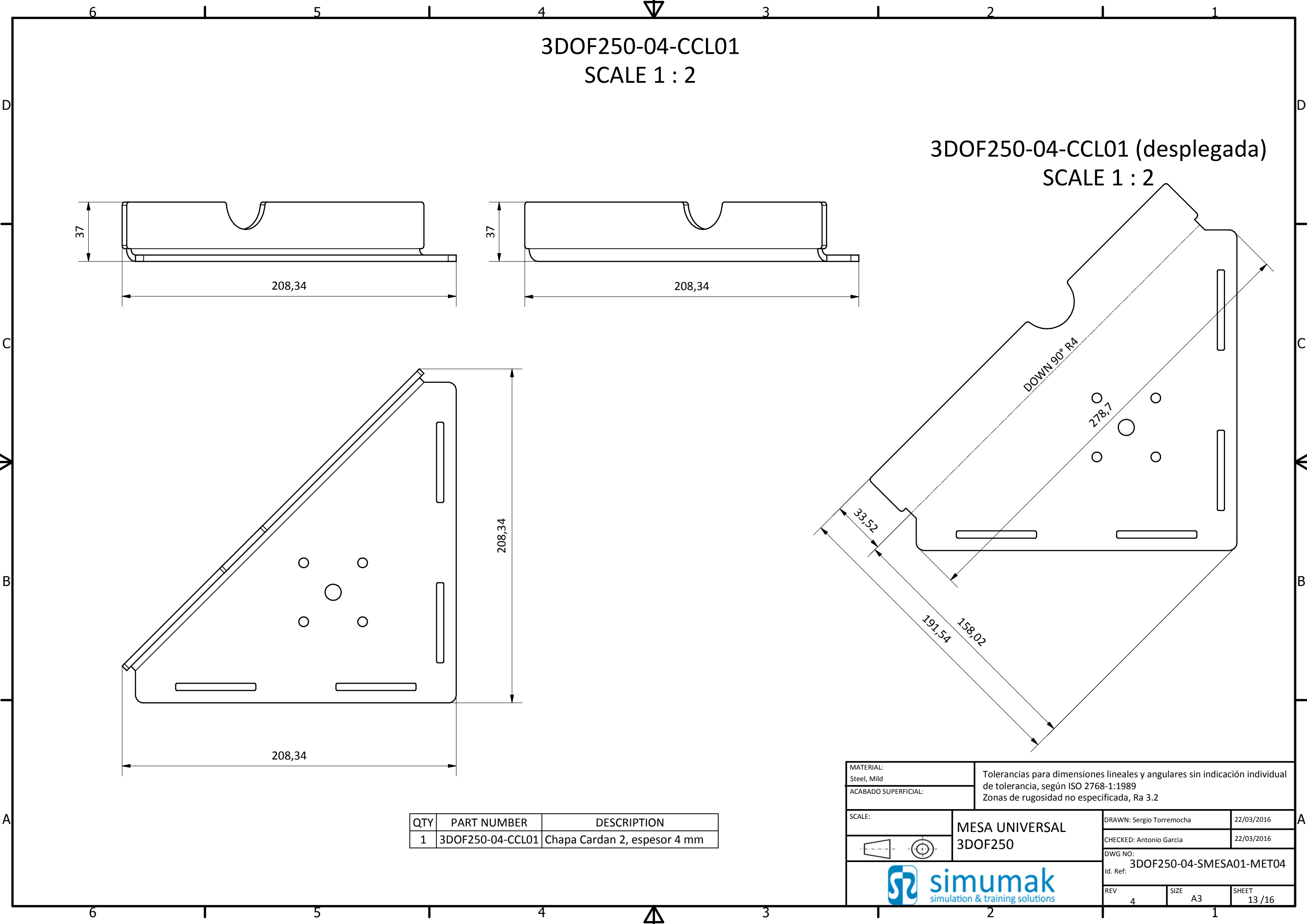
3DOF250-04-CCARD01
SCALE 2 : 3

3DOF250-04-CCARD01 (Desplegada)
SCALE 1 : 1

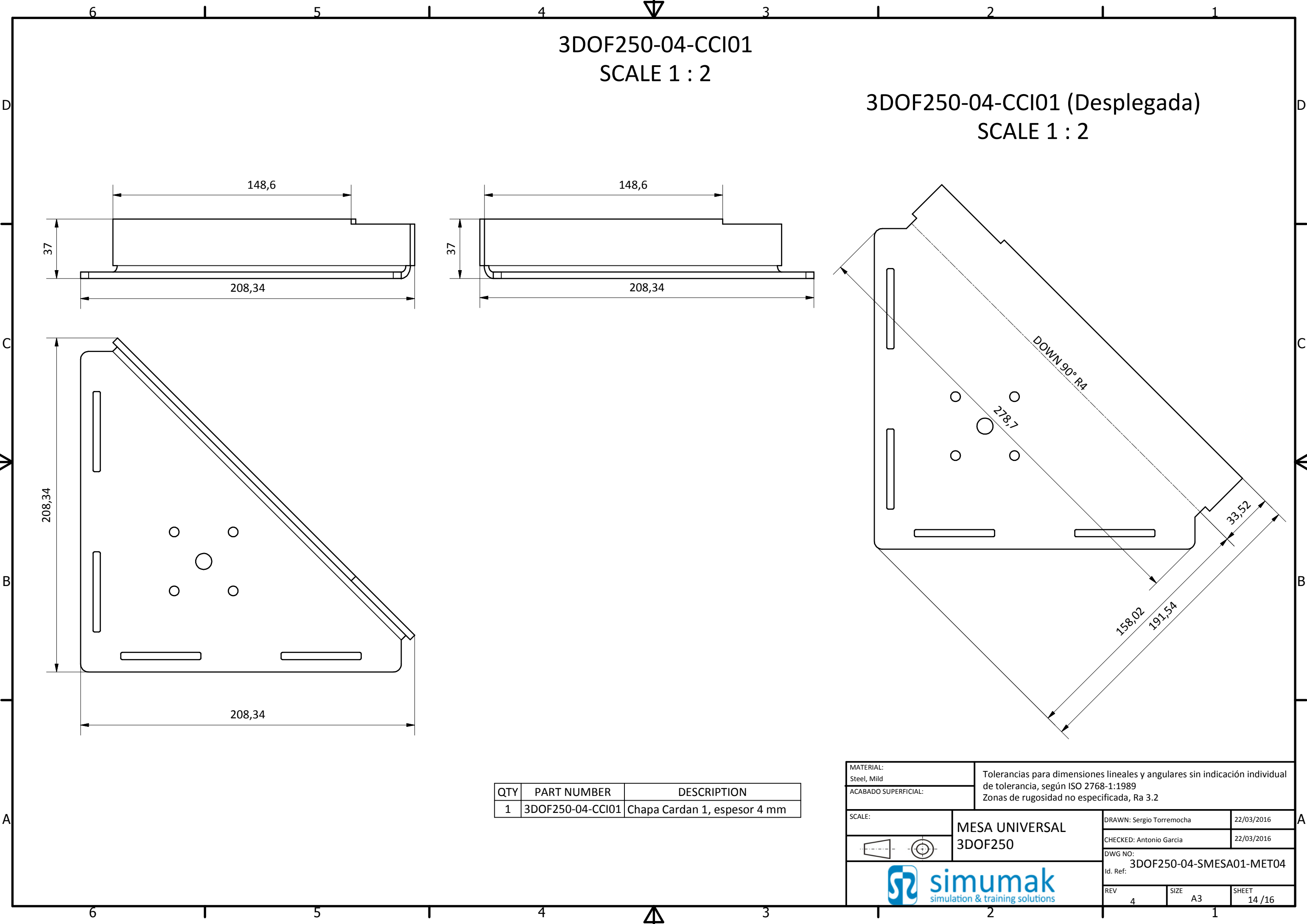
| QTY | PART NUMBER | DESCRIPTION |
|-----|--------------------|------------------------------|
| 1 | 3DOF250-04-CCARD01 | Chapa Cardan 3, espesor 4 mm |

| | | | | | | |
|---|--|--|--|--------------------------|---------|------------|
| MATERIAL: Steel, Mild | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| SCALE: | | <div>MESA UNIVERSAL 3DOF250</div> <div></div> | | DRAWN: Sergio Torremocha | | 22/03/2016 |
| | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
| | | DWG NO: 3DOF250-04-SMESA01-MET04 | | | | |
| | | Id. Ref: | | | | |
|  simumak simulation & training solutions | | REV | | SIZE | SHEET | |
| | | 4 | | A3 | 12 / 16 | |

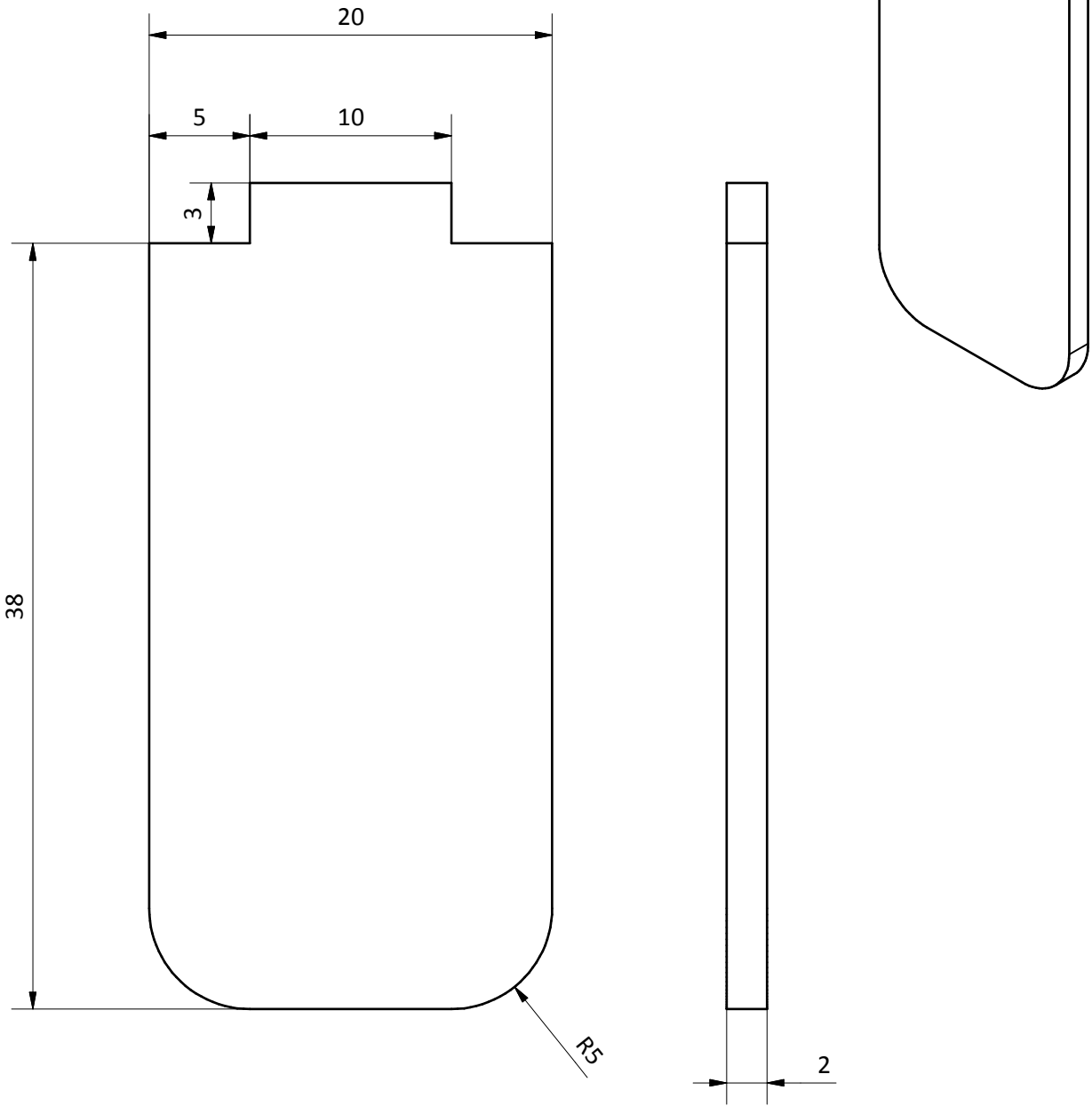




| QTY | PART NUMBER | DESCRIPTION |
|-----|------------------|------------------------------|
| 1 | 3DOF250-04-CCL01 | Chapa Cardan 2, espesor 4 mm |

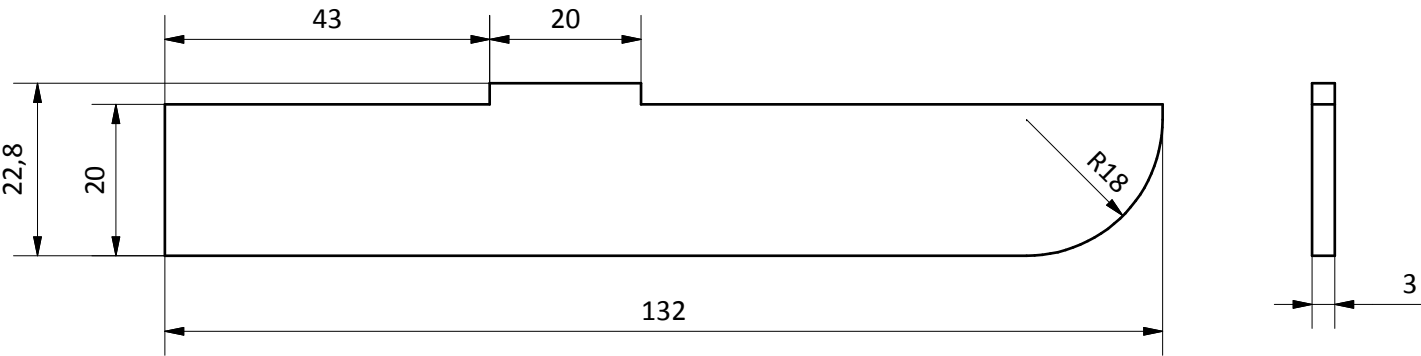


3DOF250-04-CSL02
SCALE 3 : 1

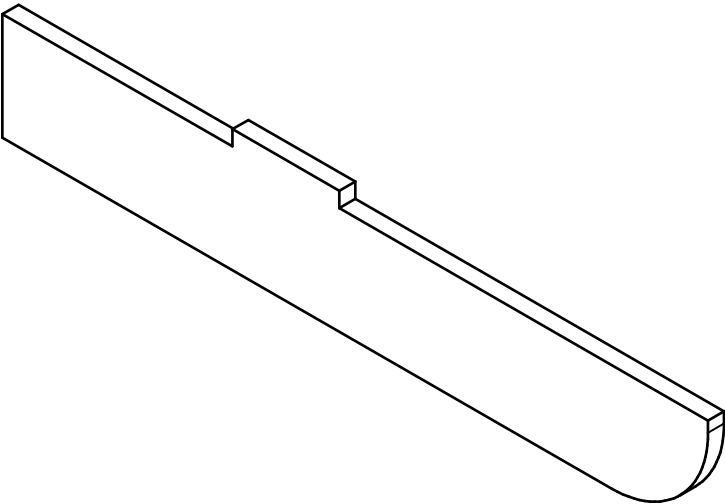


| QTY | PART NUMBER | DESCRIPTION |
|-----|------------------|--|
| 12 | 3DOF250-04-CSL02 | Chapa Retención del Fuelle, espesor 2 mm |

3DOF250-04-RECARCT01
SCALE 1 : 1



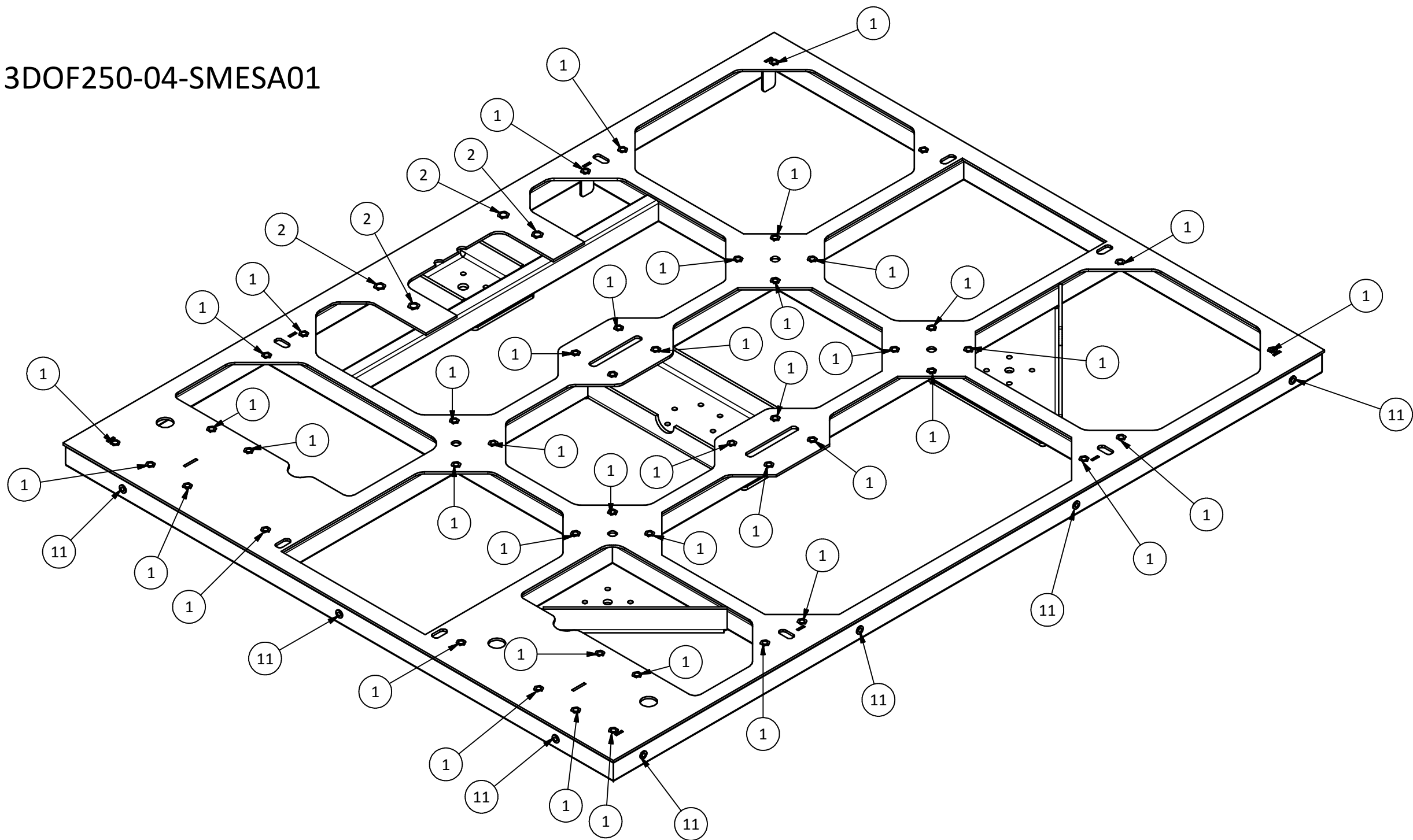
| QTY | PART NUMBER | DESCRIPTION |
|-----|----------------------|--|
| 2 | 3DOF250-04-RECARCT01 | Cartela para mesa 250 en apoyo carcasa tras. e=3mm |





| | | | | | | |
|--|--|--|------|--------------------------|--|------------|
| MATERIAL: | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| Steel, Mild | | | | | | |
| ACABADO SUPERFICIAL: | | | | | | |
| SCALE: | | <div>MESA UNIVERSAL</div> <div>3DOF250</div> | | DRAWN: Sergio Torremocha | | 22/03/2016 |
| <div></div> | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
| <div> <div>simumak</div>simulation & training solutions</div> | | DWG NO: | | | | |
| | | 3DOF250-04-SMESA01-MET04 | | | | |
| | | Id. Ref: | | | | |
| | | REV | SIZE | SHEET | | |
| | | 4 | A3 | 15 / 16 | | |

Indicación de las tuercas remachadas:

3DOF250-04-SMESA01



| ITEM | QTY | PART NUMBER | DESCRIPTION |
|------|-----|--|--|
| 1 | 46 | 34341060230-M6 | Tuerca Remachable Hexagonal de Cabeza Baja, métrica M6 |
| 2 | 4 | 34341080230-M8 | Tuerca Remachable Hexagonal de Cabeza Baja, métrica M8 |
| 3 | 1 | 3DOF250-04-CCARD01 | Chapa Cardan 3, espesor 4 mm |
| 4 | 1 | 3DOF250-04-CCC01 | Chapa Soporte Cardan Central, espesor 4 mm |
| 5 | 1 | 3DOF250-04-CCI01 | Chapa Cardan 1, espesor 4 mm |
| 6 | 1 | 3DOF250-04-CCL01 | Chapa Cardan 2, espesor 4 mm |
| 7 | 1 | 3DOF250-04-CMESA01 | Chapa Superior Mesa, espesor 3mm |
| 8 | 8 | 3DOF250-04-CSL02 | Chapa Retención del Fuelle, espesor 2 mm |
| 9 | 2 | 3DOF250-04-RECARCT01 | Cartela para mesa 250 en apoyo carcasa tras. e=3mm |
| 10 | 1 | 3DOF250-04-STB01 | Estructura Tubular de SMESA01 |
| 11 | 14 | Tuerca remachable con cabeza cilíndrica M5 | |

| | | | | | | |
|---|--|--|--|-------------------------------------|---------|------------|
| MATERIAL: Steel, Mild | | Tolerancias para dimensiones lineales y angulares sin indicación individual de tolerancia, según ISO 2768-1:1989 Zonas de rugosidad no especificada, Ra 3.2 | | | | |
| ACABADO SUPERFICIAL: Negro satinado liso | | | | | | |
| SCALE: | |  MESA UNIVERSAL 3DOF250 | | DRAWN: Sergio Torremocha | | 22/03/2016 |
| | | | | CHECKED: Antonio Garcia | | 22/03/2016 |
| | | | | DWG NO: 3DOF250-04-SMESA01-MET04 | | |
| | | | | Id. Ref: 2477 | | |
|  | | REV | | SIZE | SHEET | |
| | | 4 | | A3 | 16 / 16 | |
| | | | | | | |