

MP

MARCADO CE

FABRICACIÓN NORMA UNE EN 1090

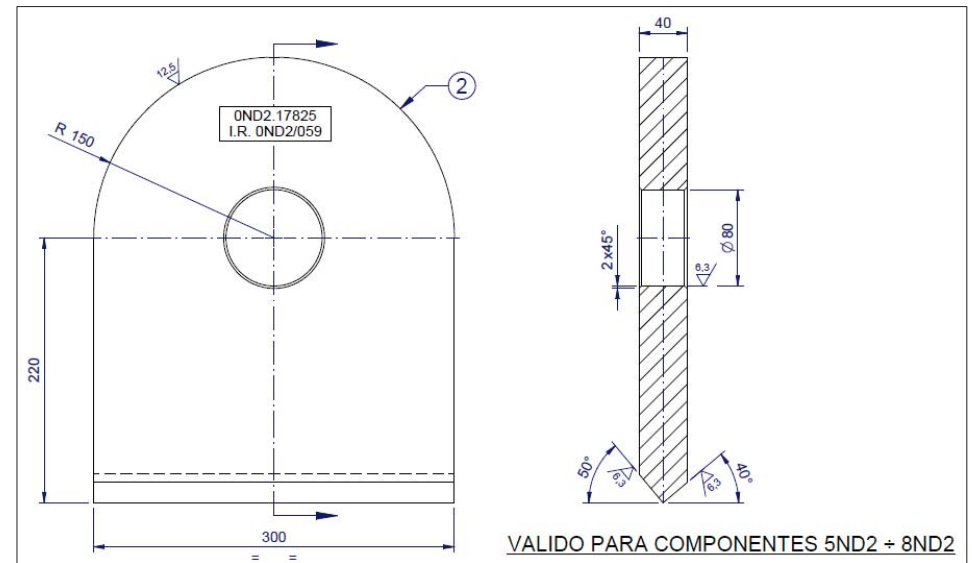
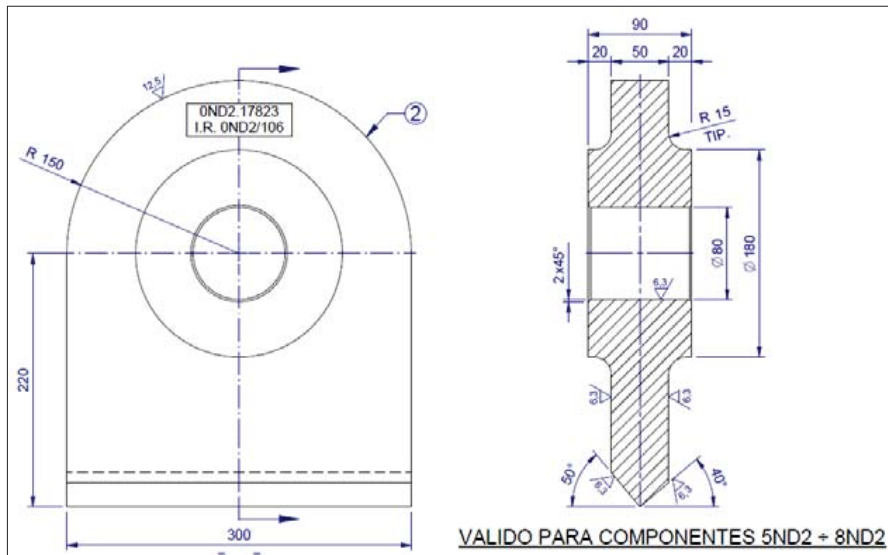
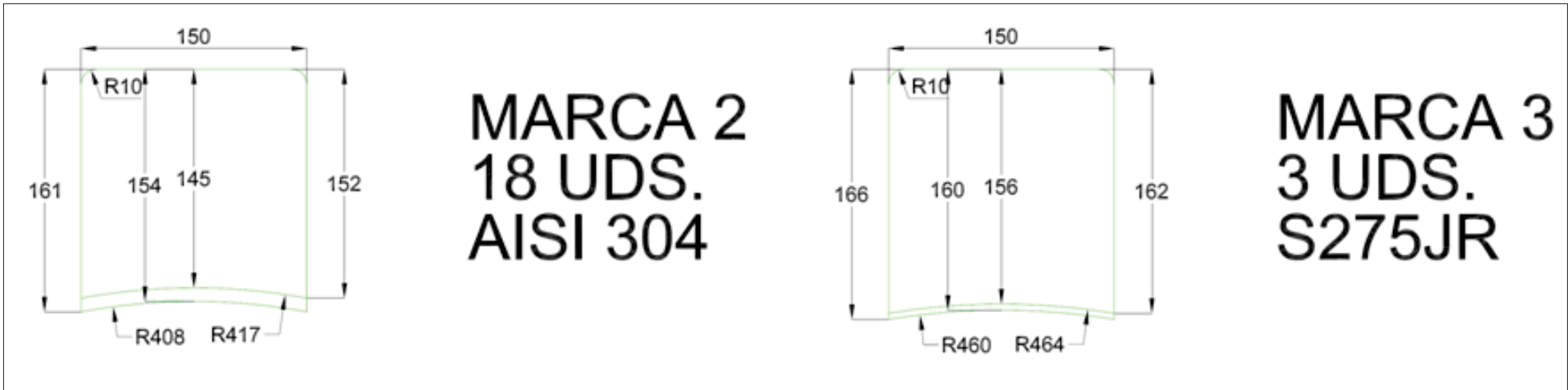
TRANSFORMADOS METÁLICOS

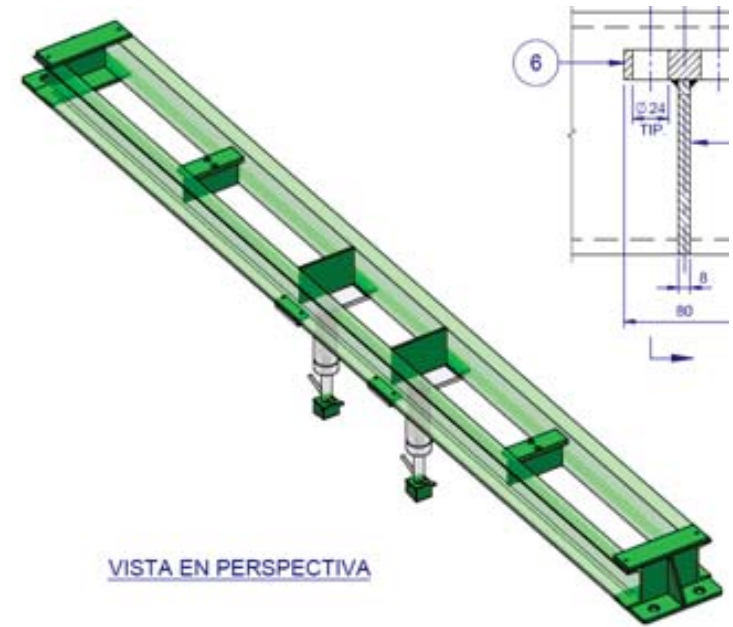
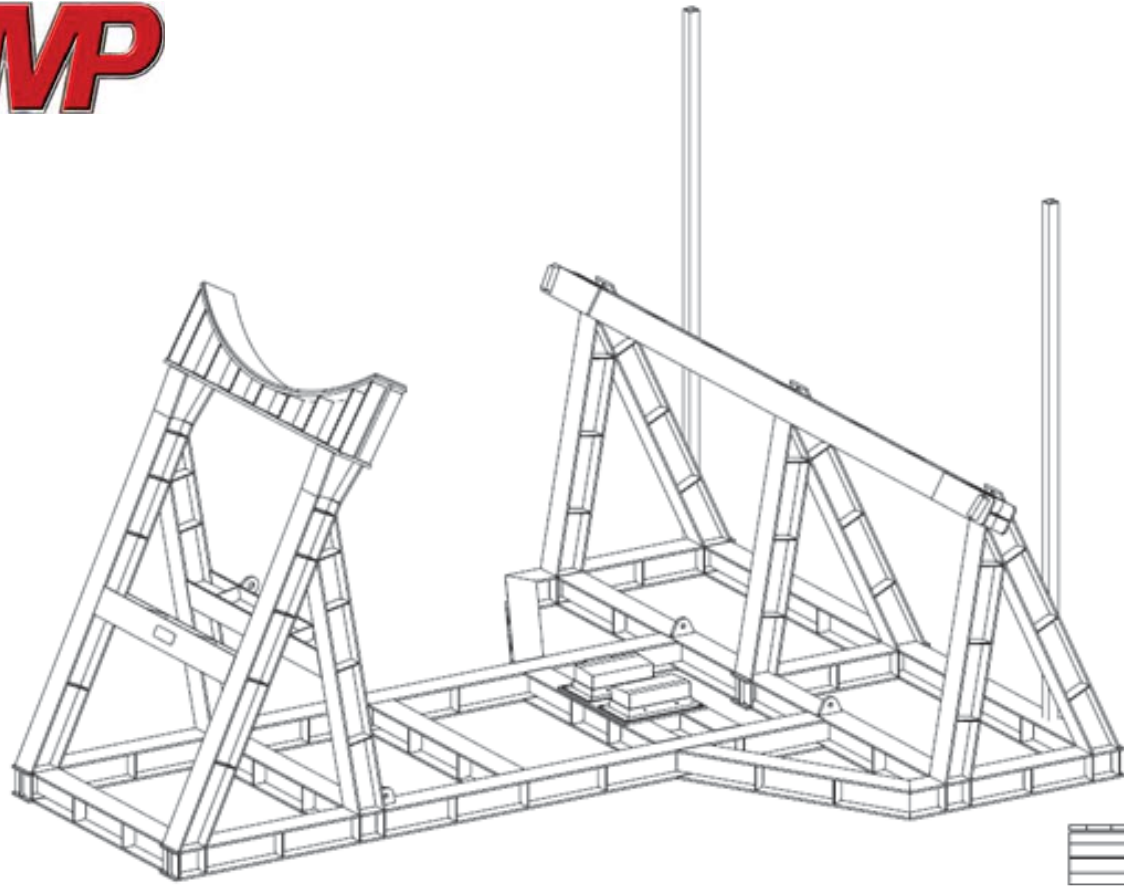
MP Montajes y Procesos de transformados Metálicos, S.L.

Pol. Industrial de Guarnizo, Parc. 220 - Guarnizo (Cantabria)

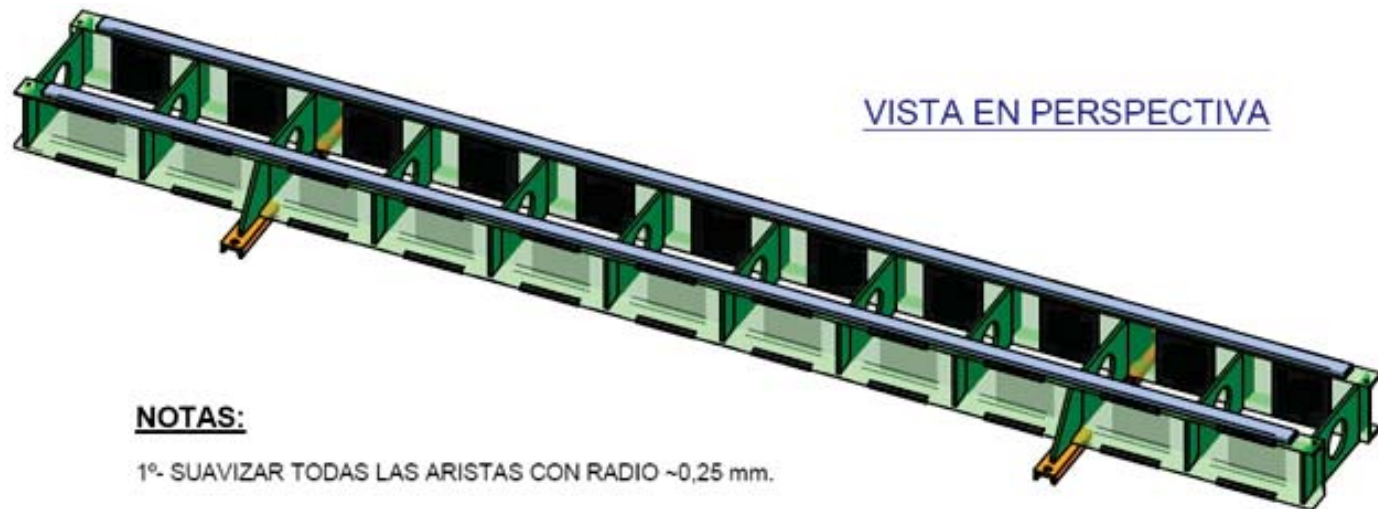
Tel. 942 55 89 55 - www.mpmontajesyprocesos.com

Montajes y Procesos





VISTA EN PERSPECTIVA

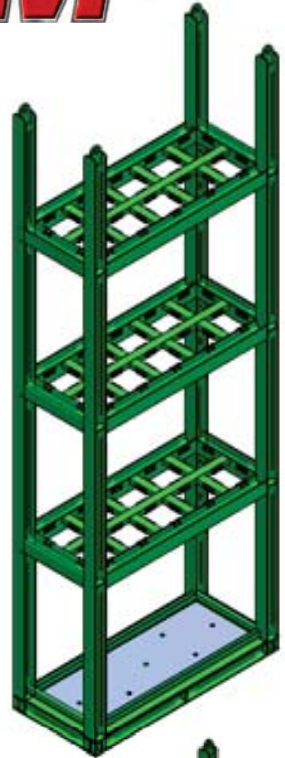


VISTA EN PERSPECTIVA

NOTAS:

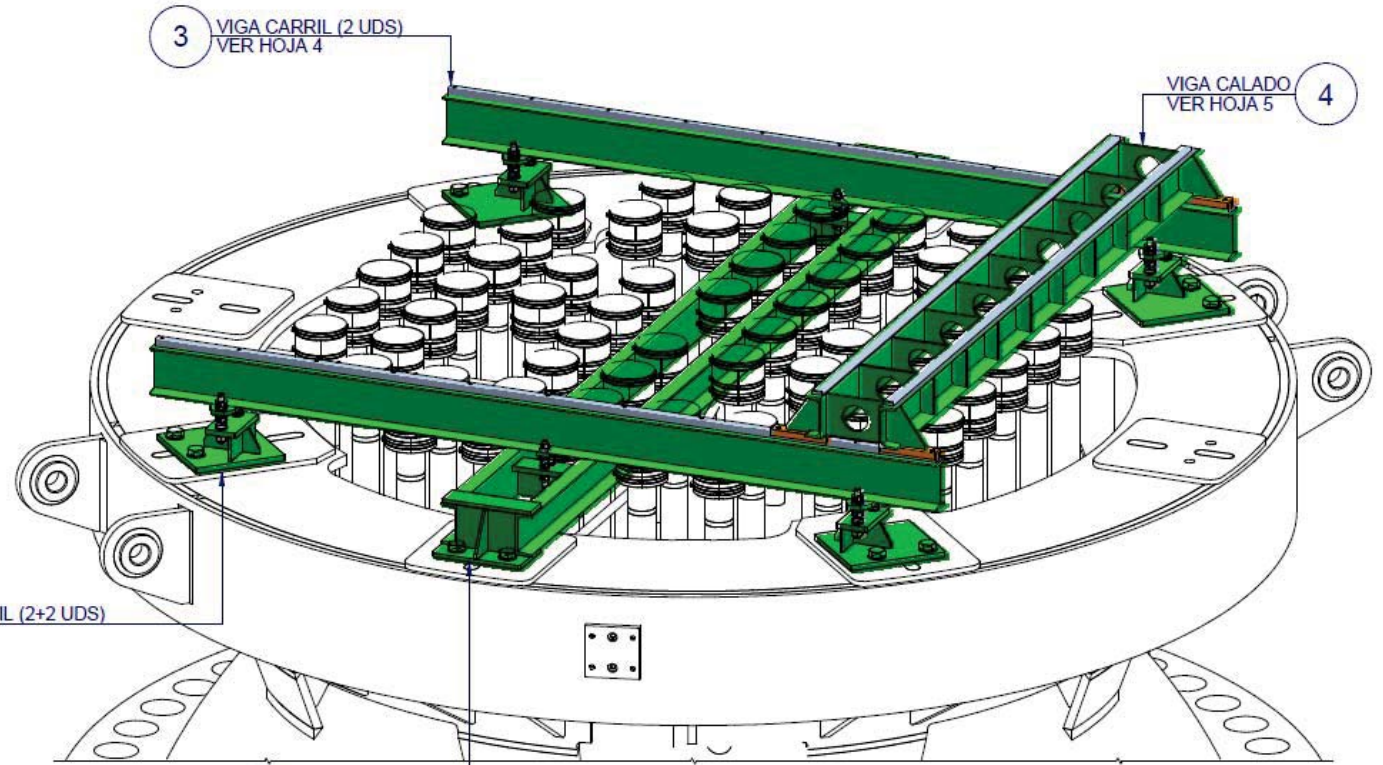
1º- SUAVIZAR TODAS LAS ARISTAS CON RADIO $\sim 0,25$ mm.

MP



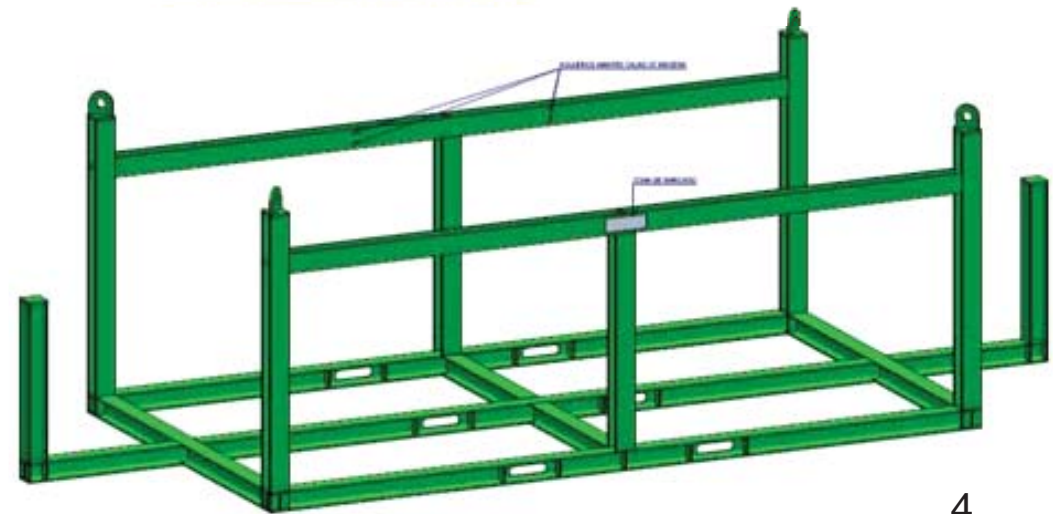
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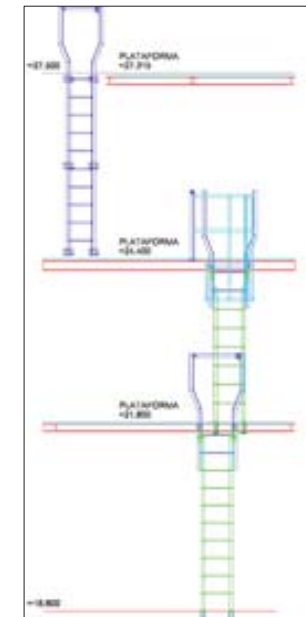
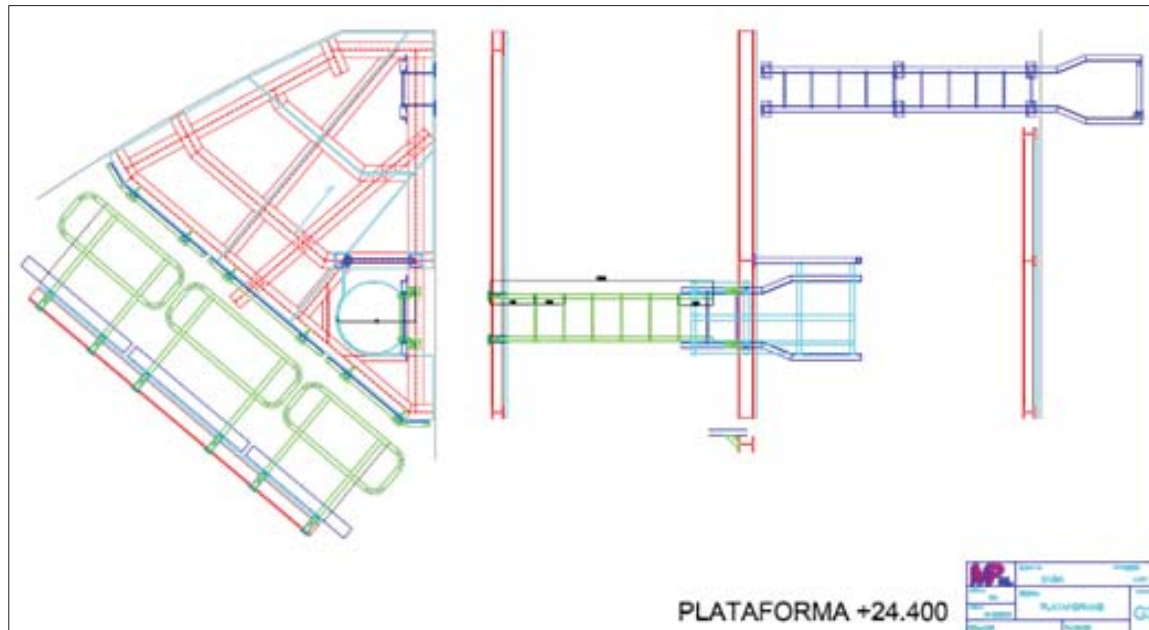
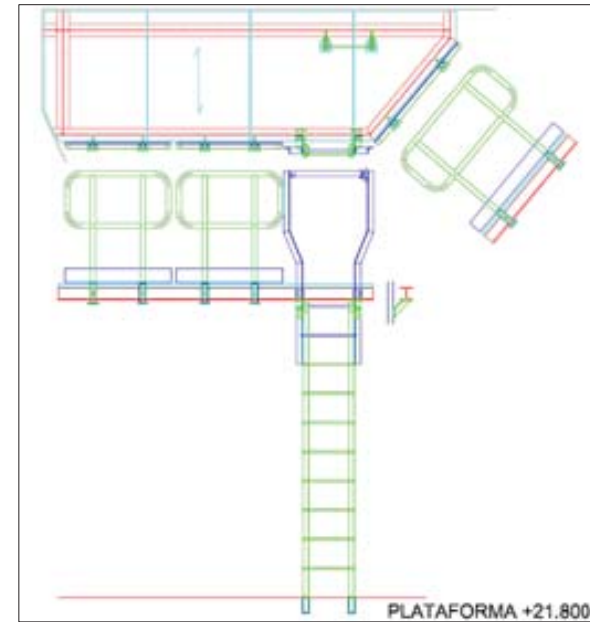
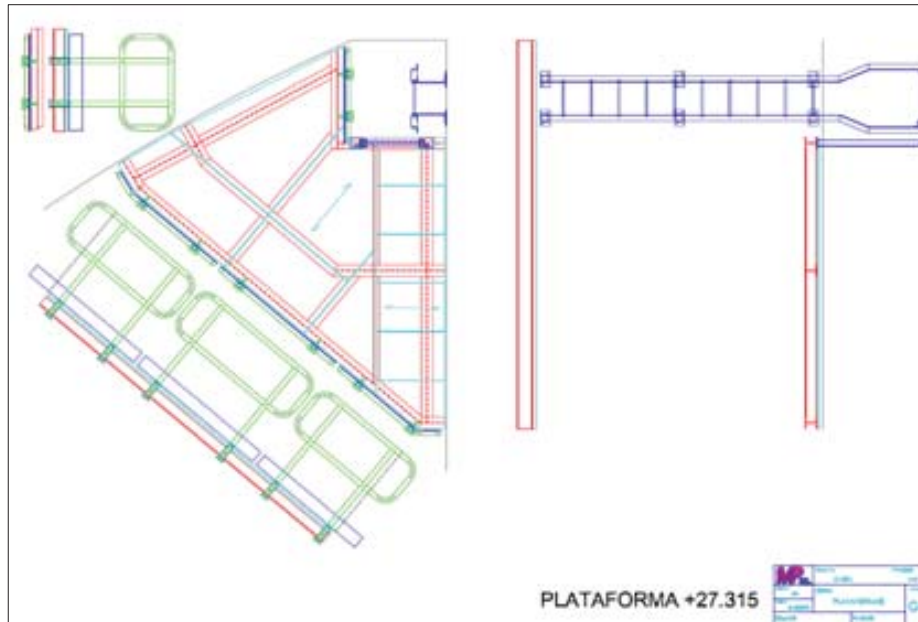
2 SOPORTE VIGA CARRIL (2+2 UDS)
VER HOJA 3



1 VIGA SOPORTE
VER HOJA 2

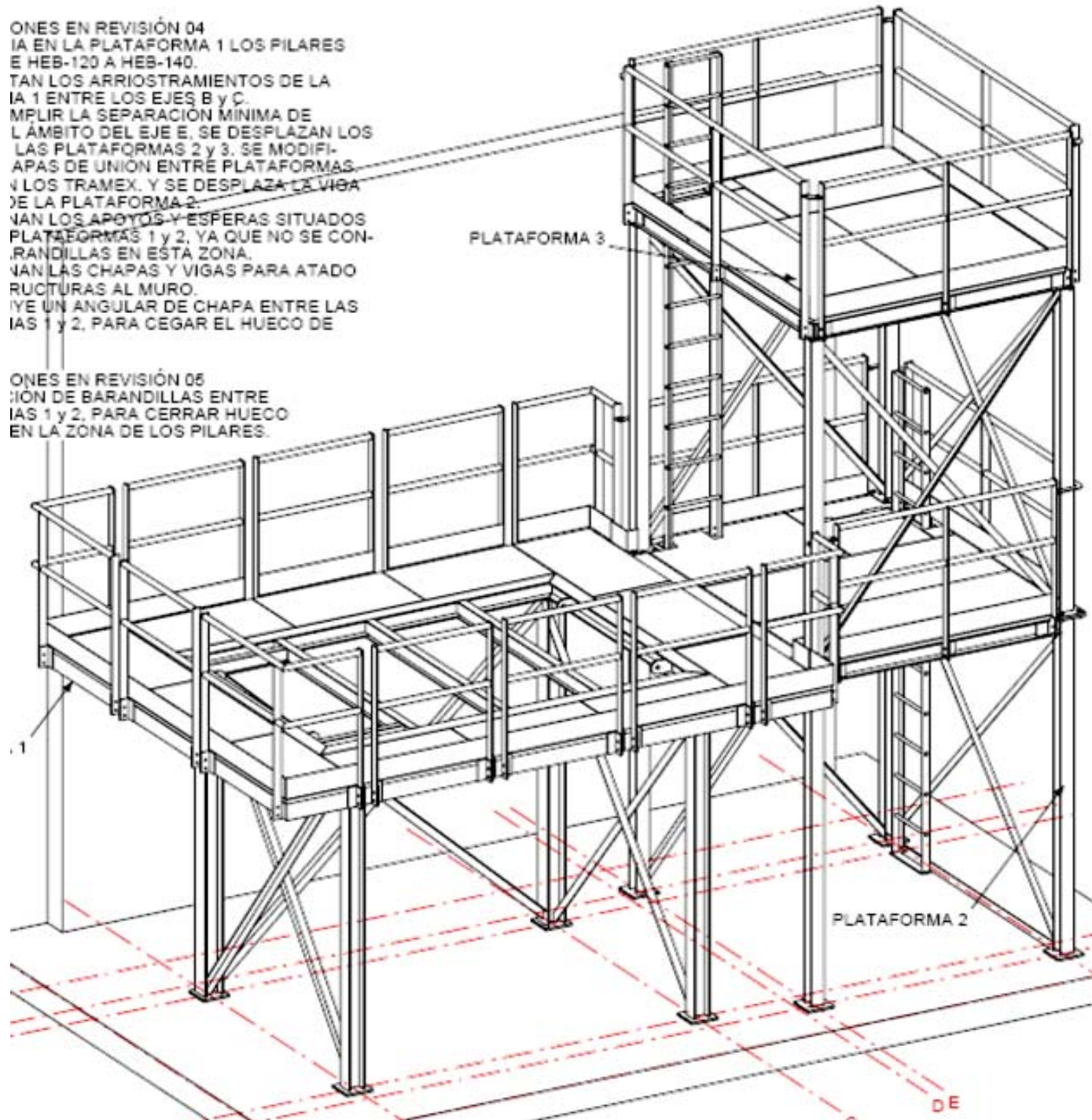
VISTA EN PERSPECTIVA



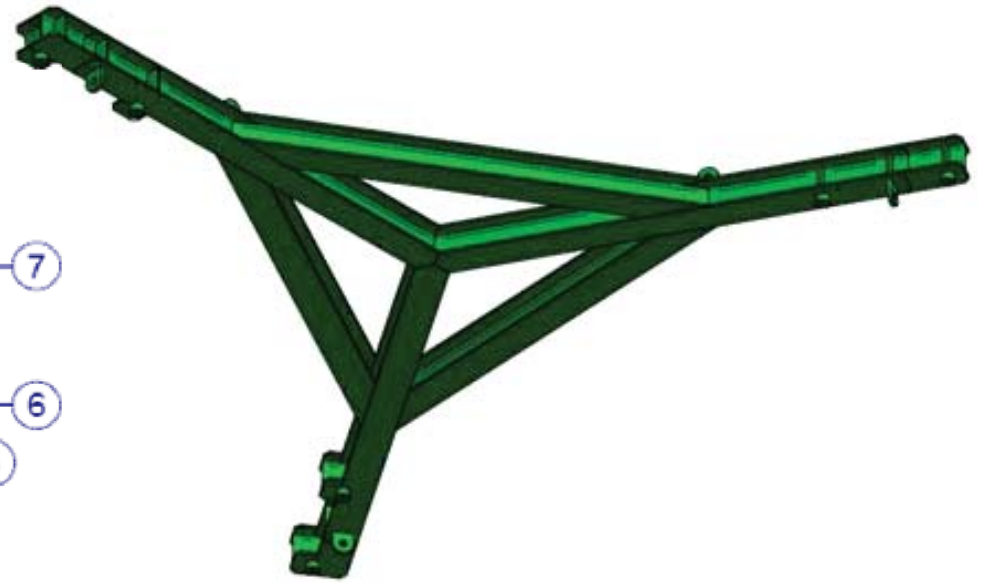
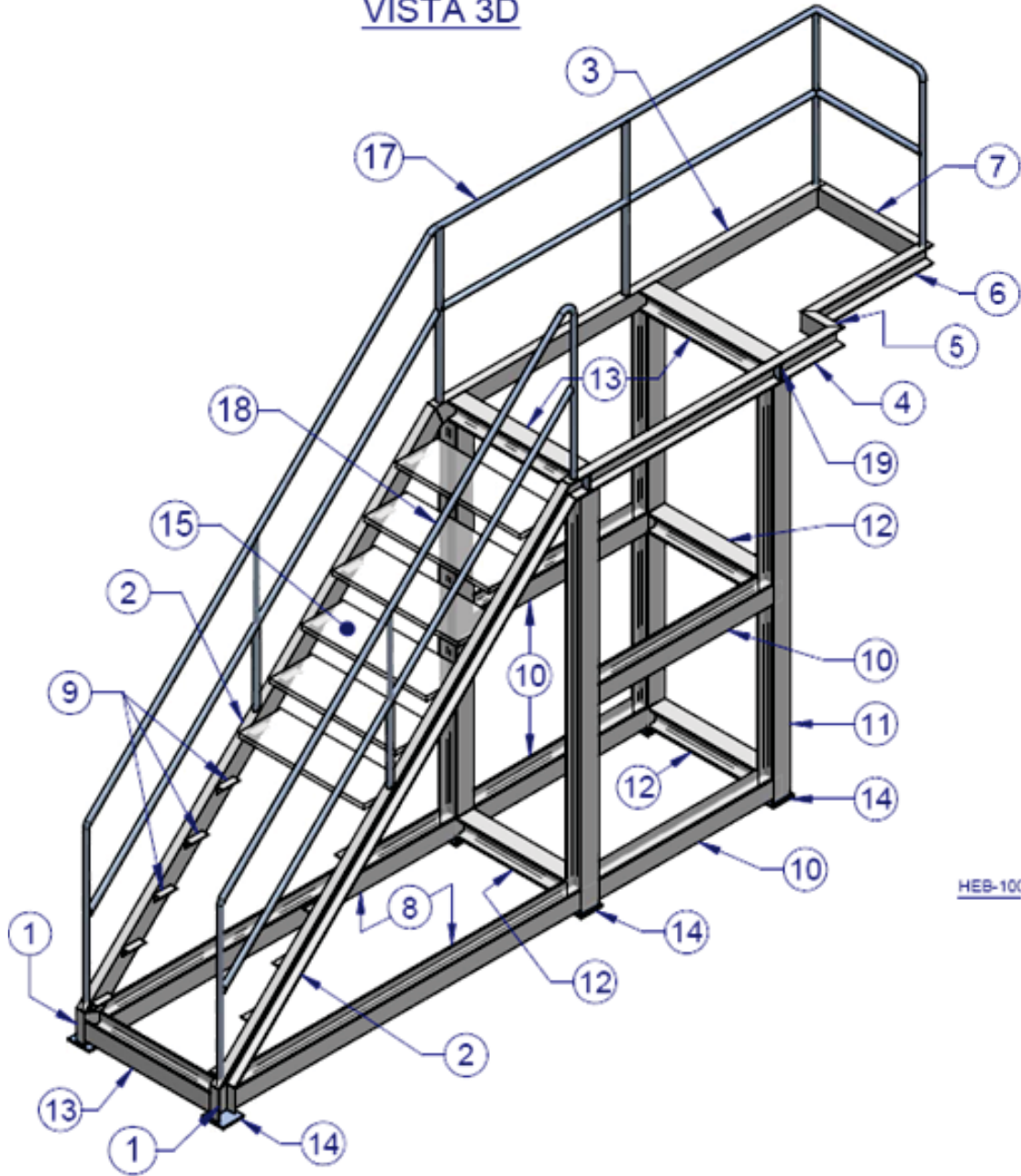


MODIFICACIONES EN REVISIÓN 04
MODIFICAR EN LA PLATAFORMA 1 LOS PILARES
HEB-120 A HEB-140.
MODIFICAR LOS ARRIOSTRAMIENTOS DE LA
PLATAFORMA 1 ENTRE LOS EJES B y C.
MODIFICAR LA SEPARACIÓN MÍNIMA DE
LOS PILARES DEL ÁMBITO DEL EJE E. SE DESPLAZAN LOS
PILARES DE LAS PLATAFORMAS 2 y 3. SE MODIFICAN LAS
CHAPAS DE UNIÓN ENTRE PLATAFORMAS
1 y 2. SE MODIFICAN LOS TRAMEX. Y SE DESPLAZA LA VIGA
DE LA PLATAFORMA 2.
MODIFICAR LOS APOYOS Y ESPERAS SITUADOS
EN LAS PLATAFORMAS 1 y 2, YA QUE NO SE CONSIDERAN
BARANDILLAS EN ESTA ZONA.
MODIFICAR LAS CHAPAS Y VIGAS PARA ATADO
DE LAS PLATAFORMAS AL MURO.
MODIFICAR UN ANGULAR DE CHAPA ENTRE LAS
PLATAFORMAS 1 y 2, PARA CEGAR EL HUECO DE

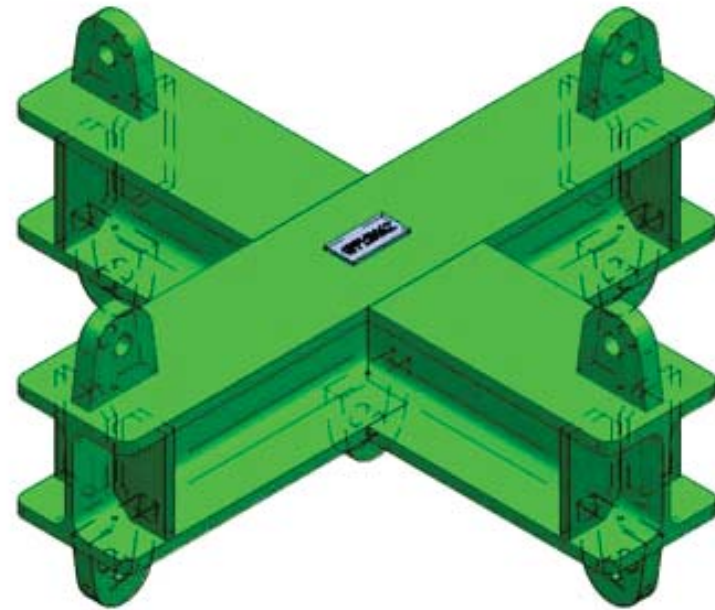
MODIFICACIONES EN REVISIÓN 05
MODIFICAR LA UNIÓN DE BARANDILLAS ENTRE
LAS PLATAFORMAS 1 y 2, PARA CERRAR HUECO
EN LA ZONA DE LOS PILARES.



VISTA 3D



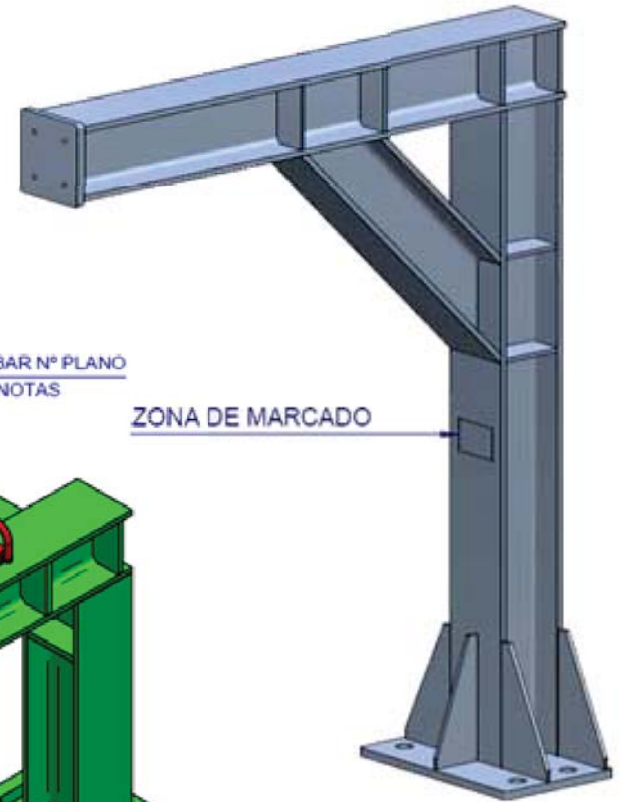
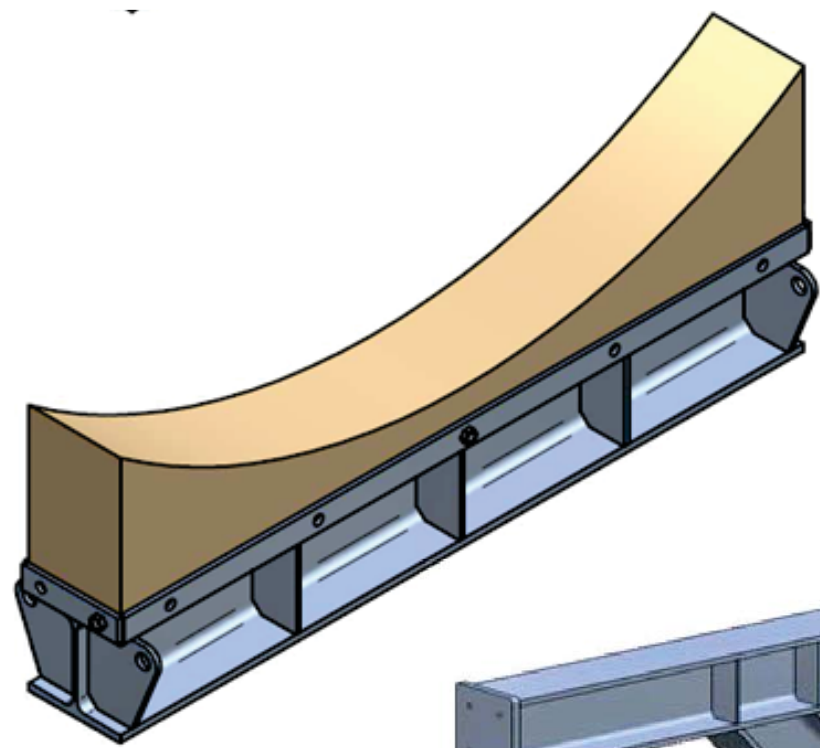
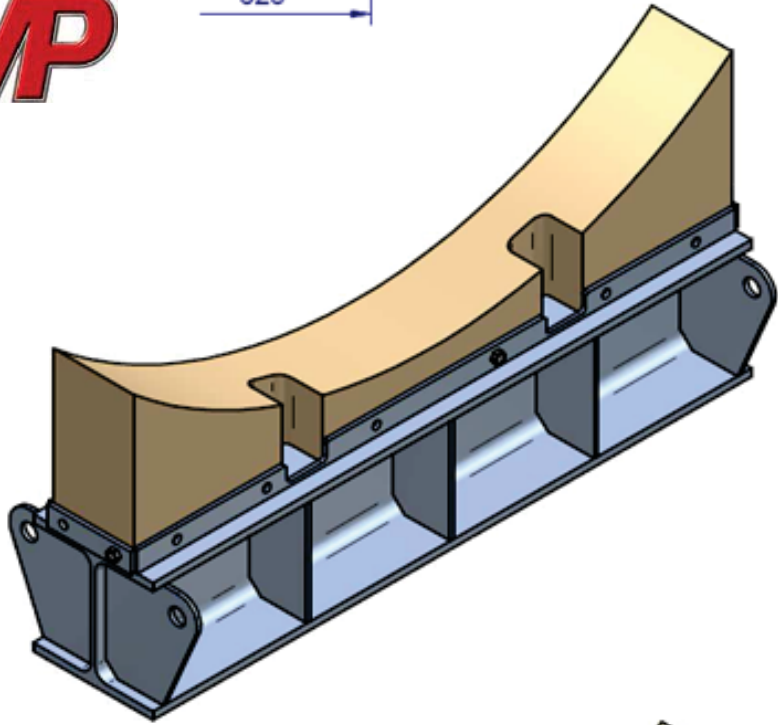
HEB-100



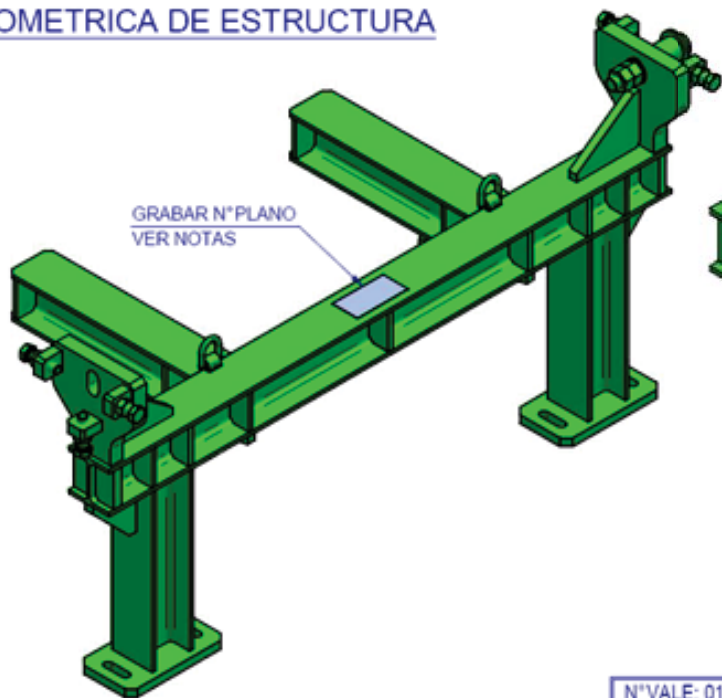
VISTA EN PERSPECTIVA

MP

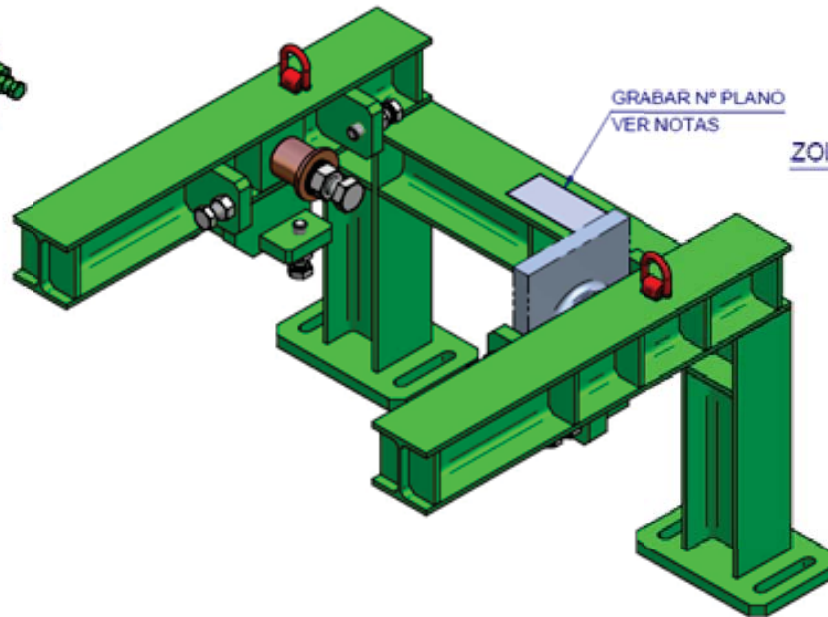
325



OMETRICA DE ESTRUCTURA



GRABAR N° PLANO
VER NOTAS

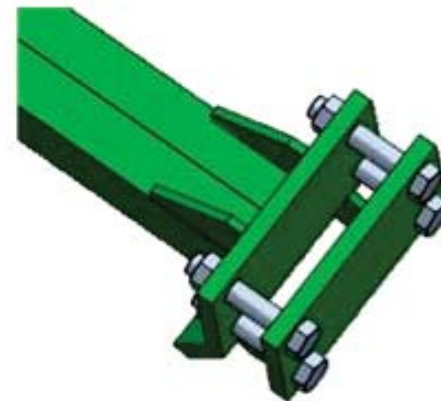
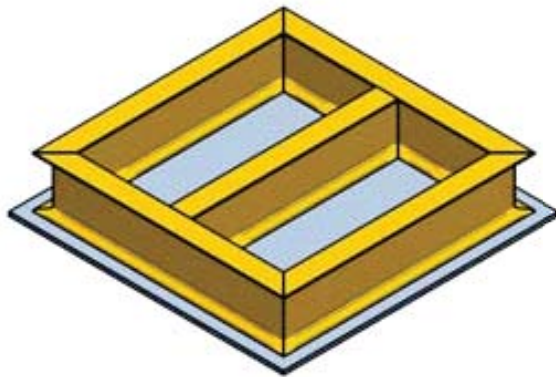
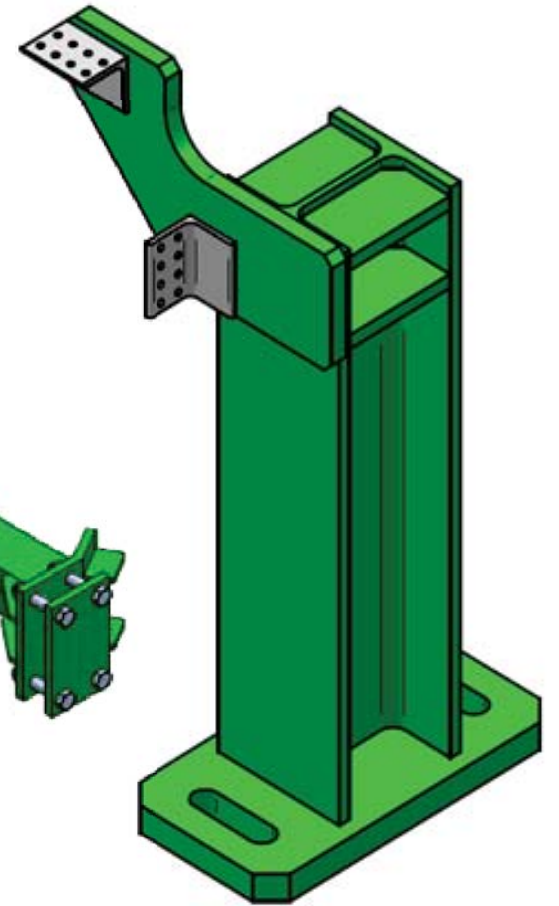
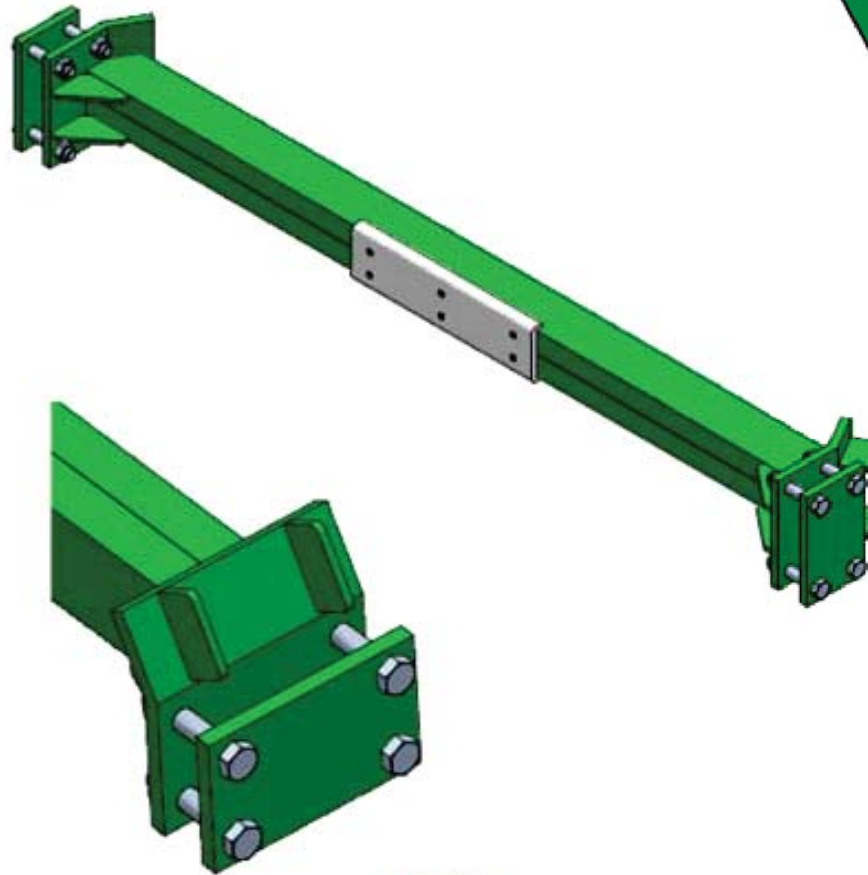


GRABAR N° PLANO
VER NOTAS

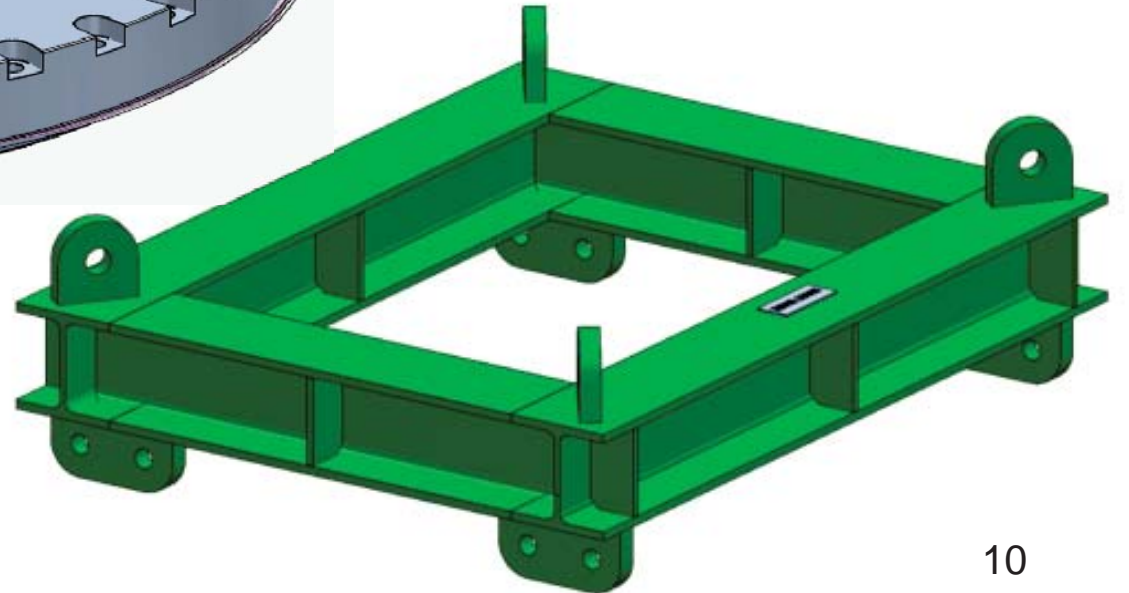
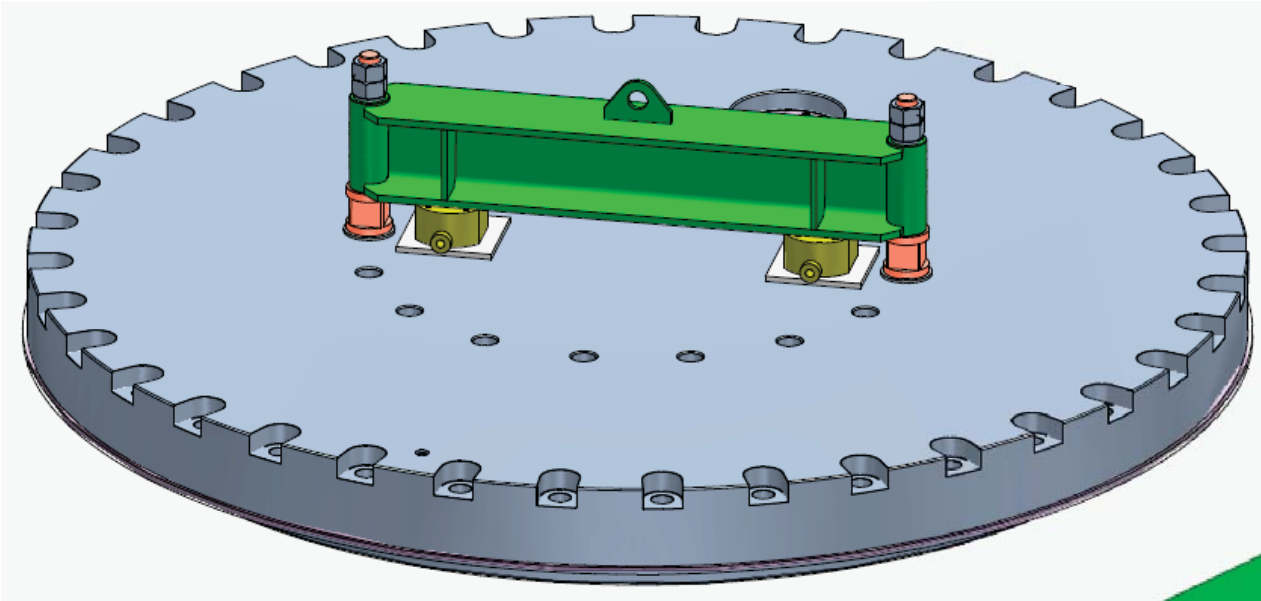
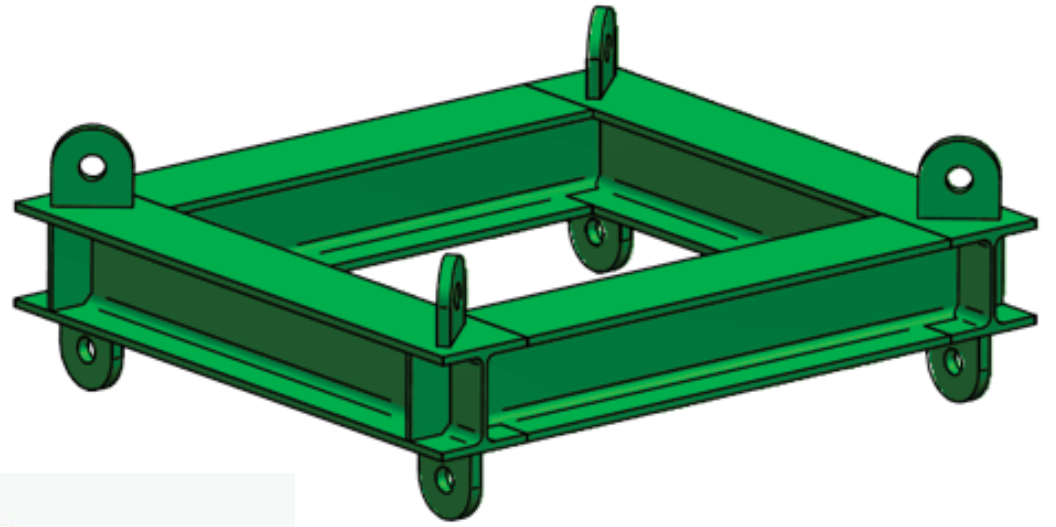
ZONA DE MARCADO

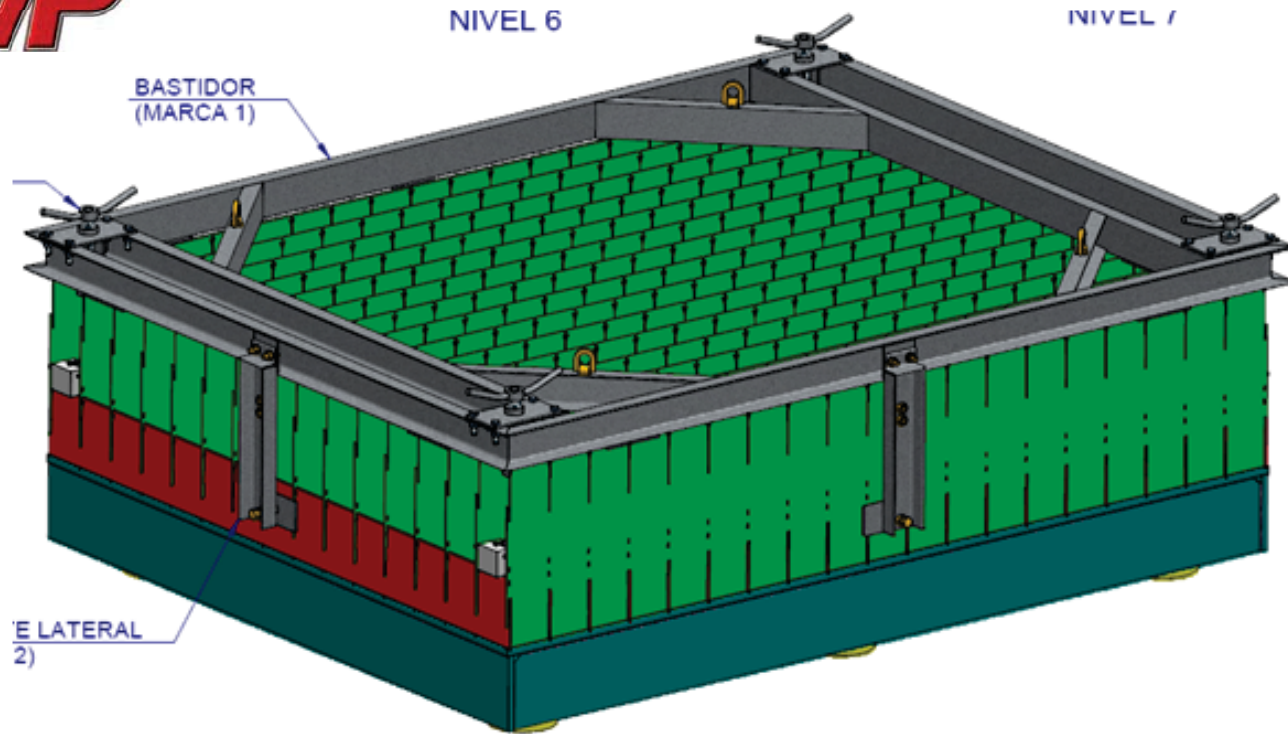
N°VALE: 01'

MP

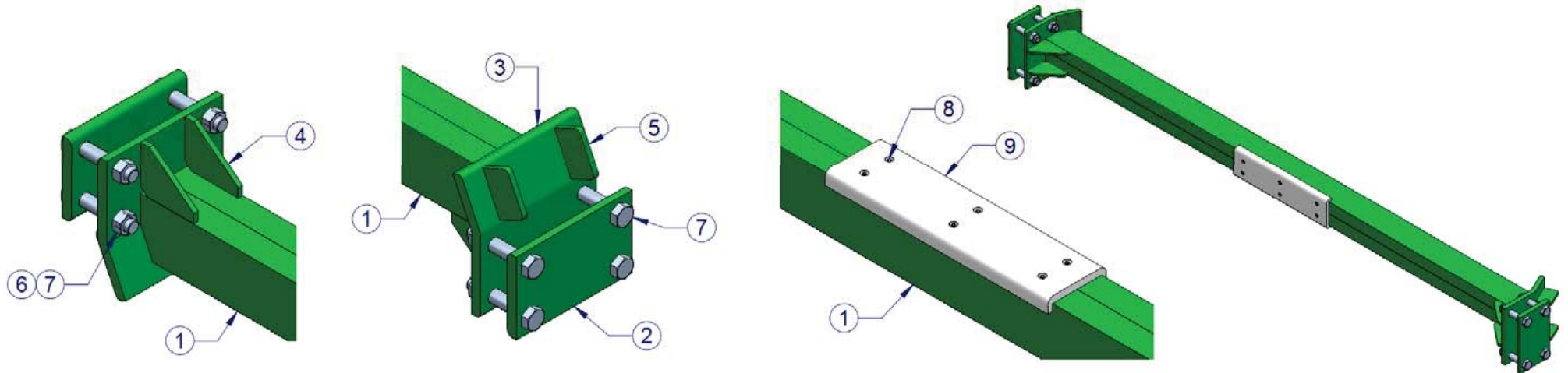


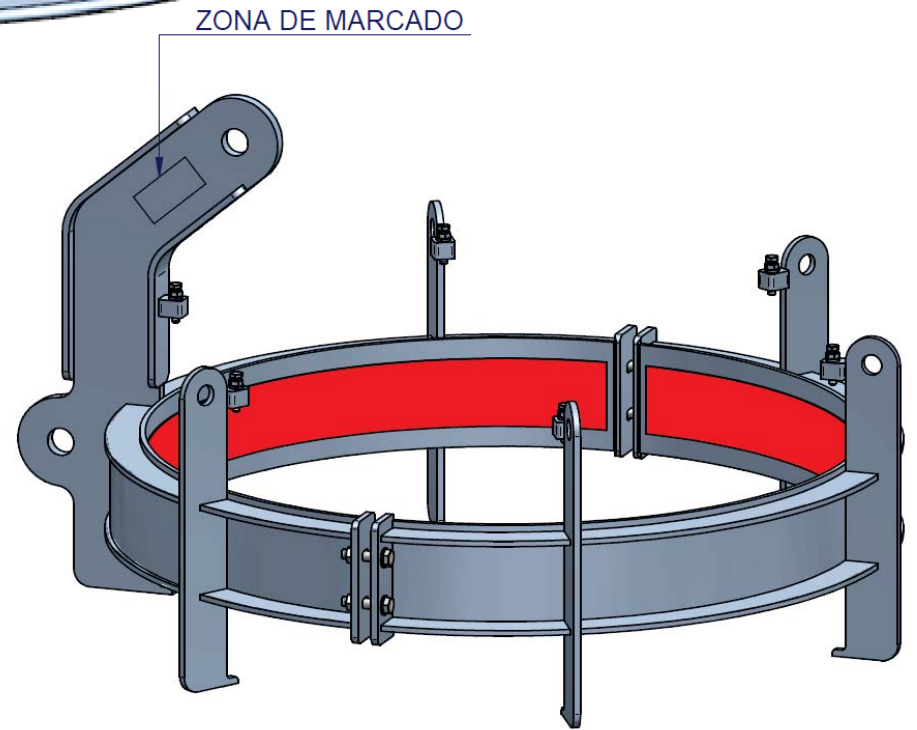
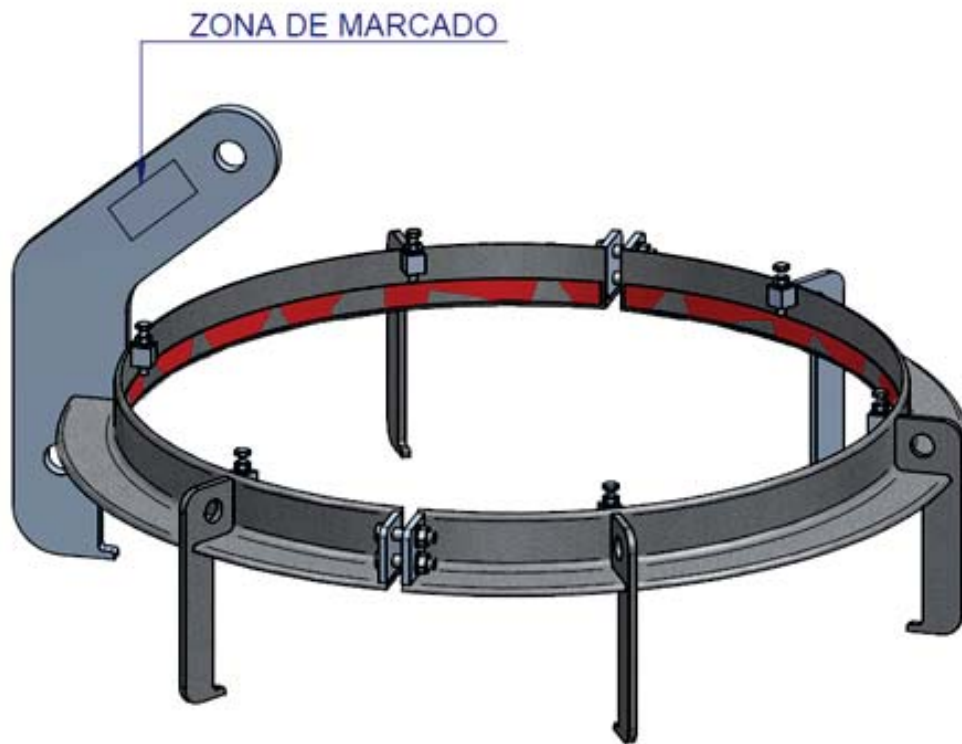
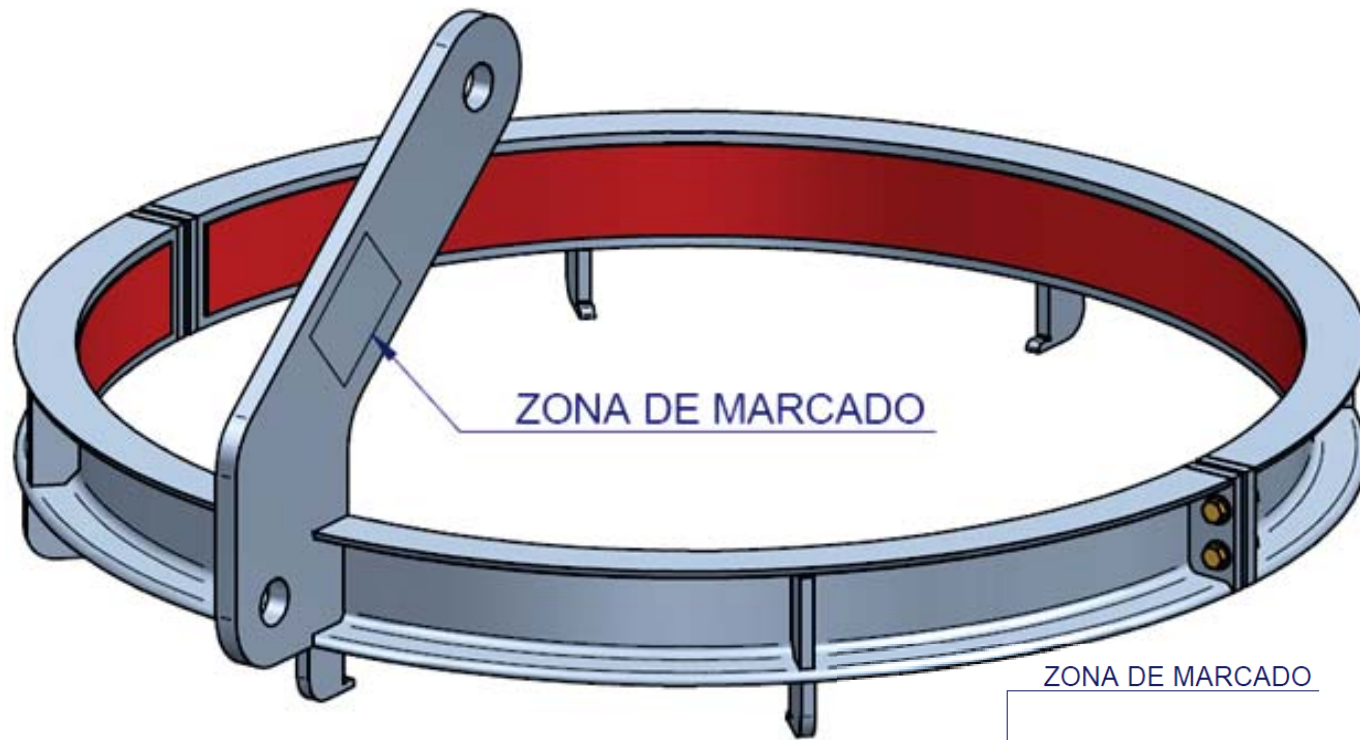
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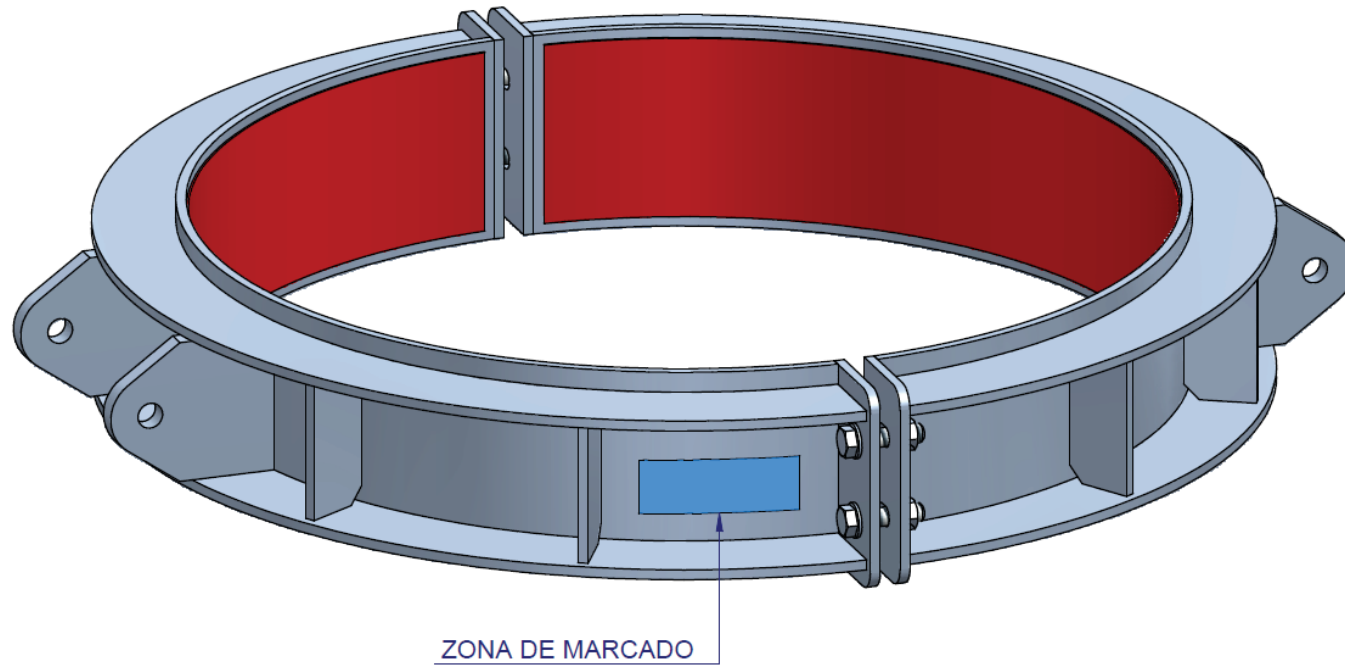
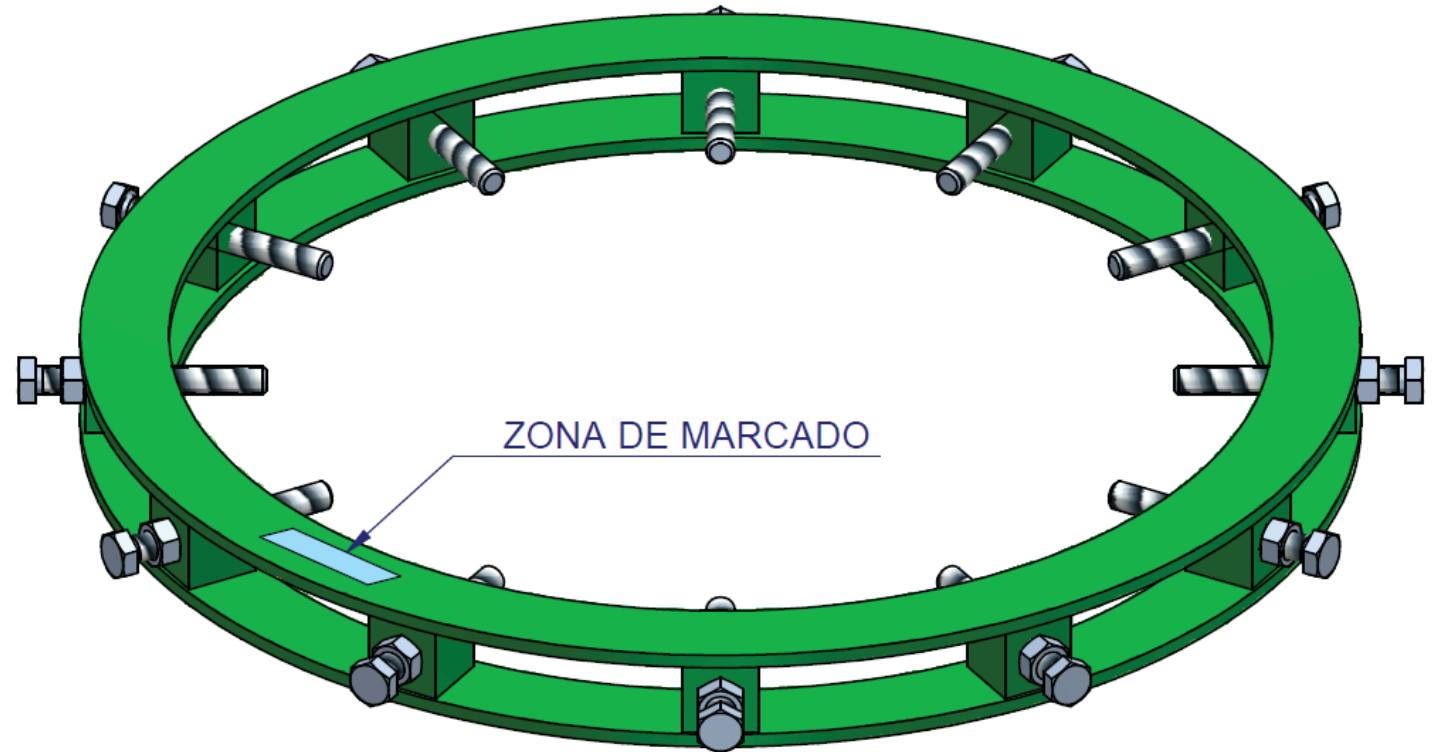


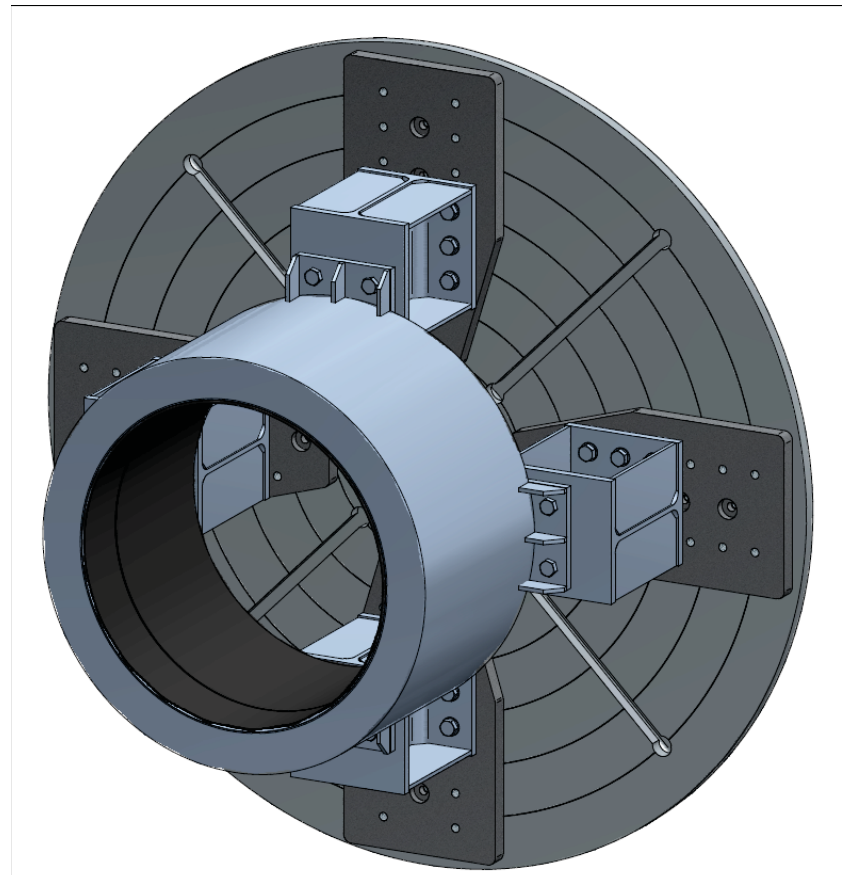
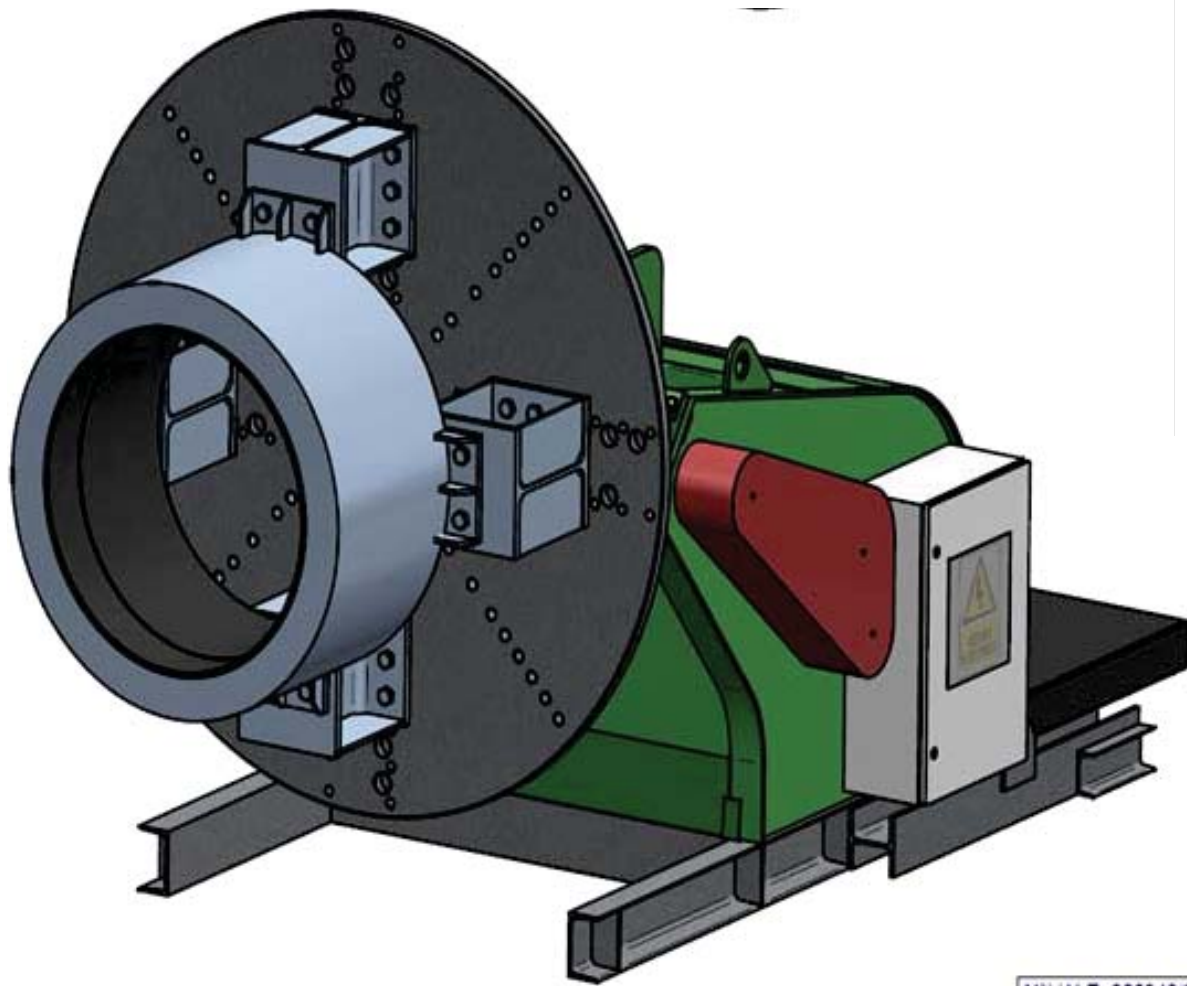


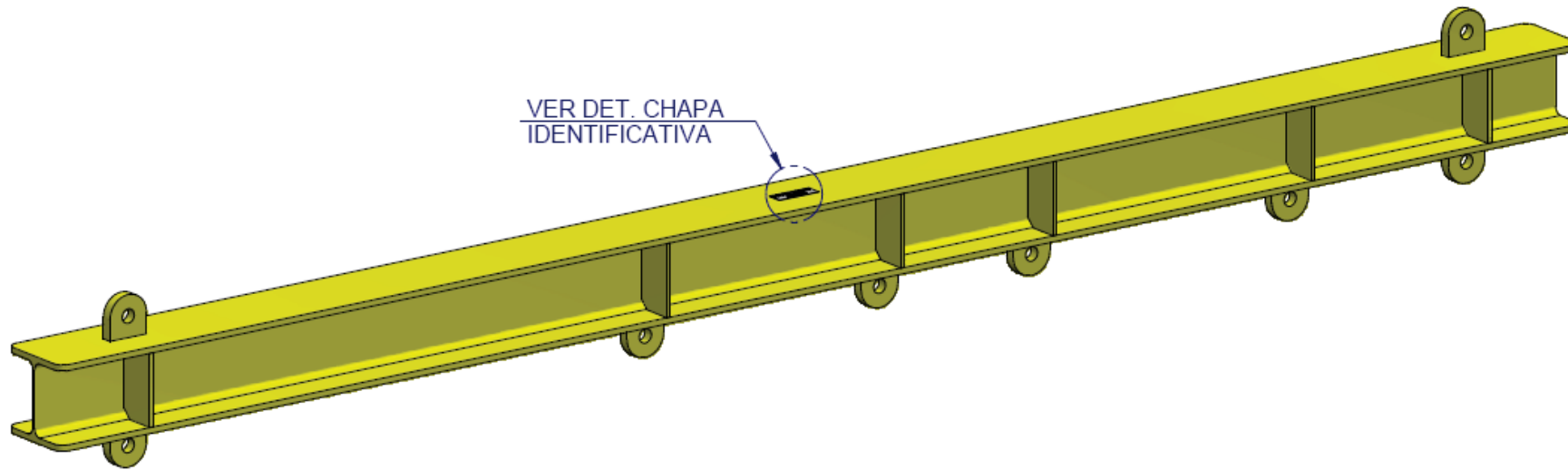
DISPOSICION GENERAL SEPARADOR







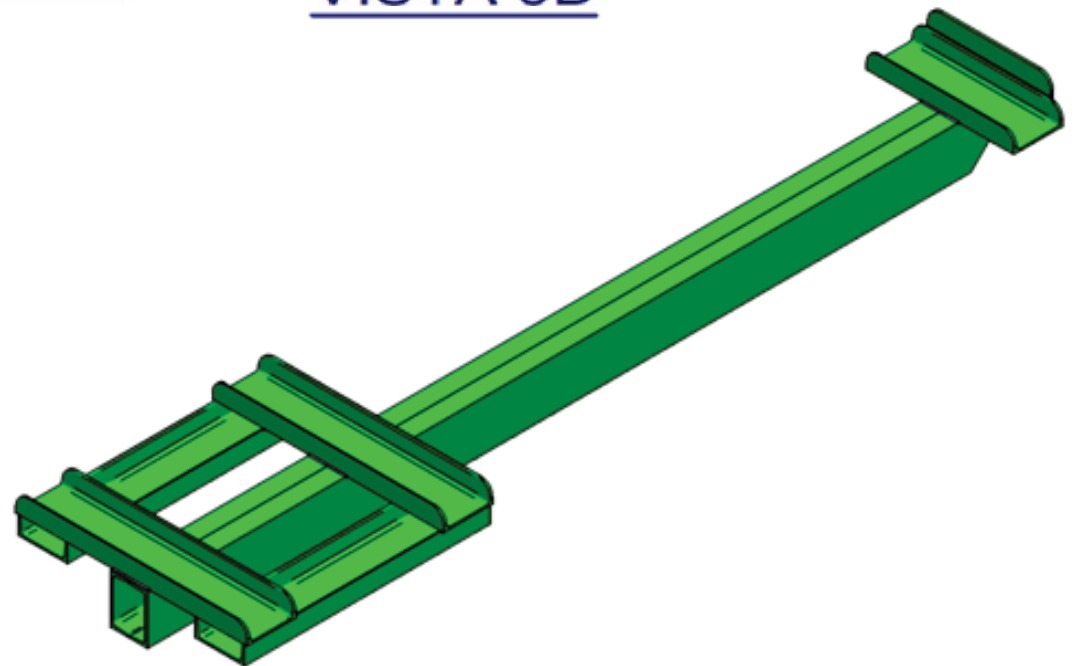




VER DET. CHAPA
IDENTIFICATIVA

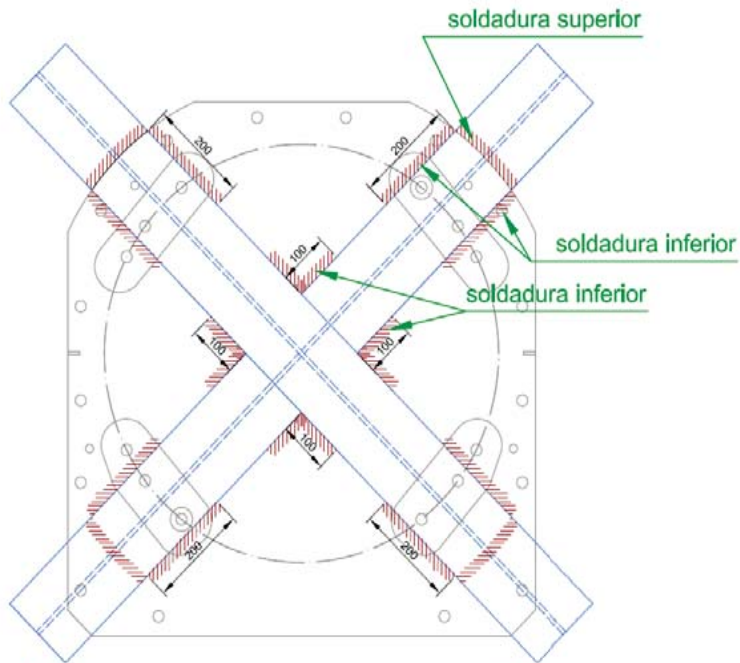
VISTA EN PERSPECTIVA

VISTA 3D

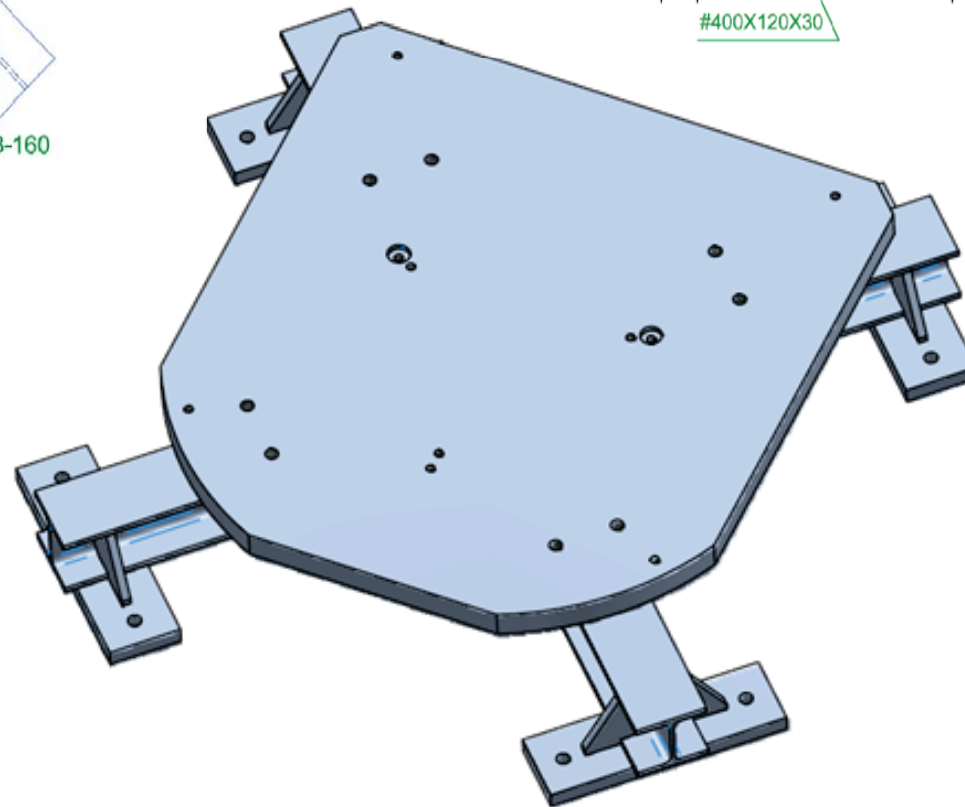
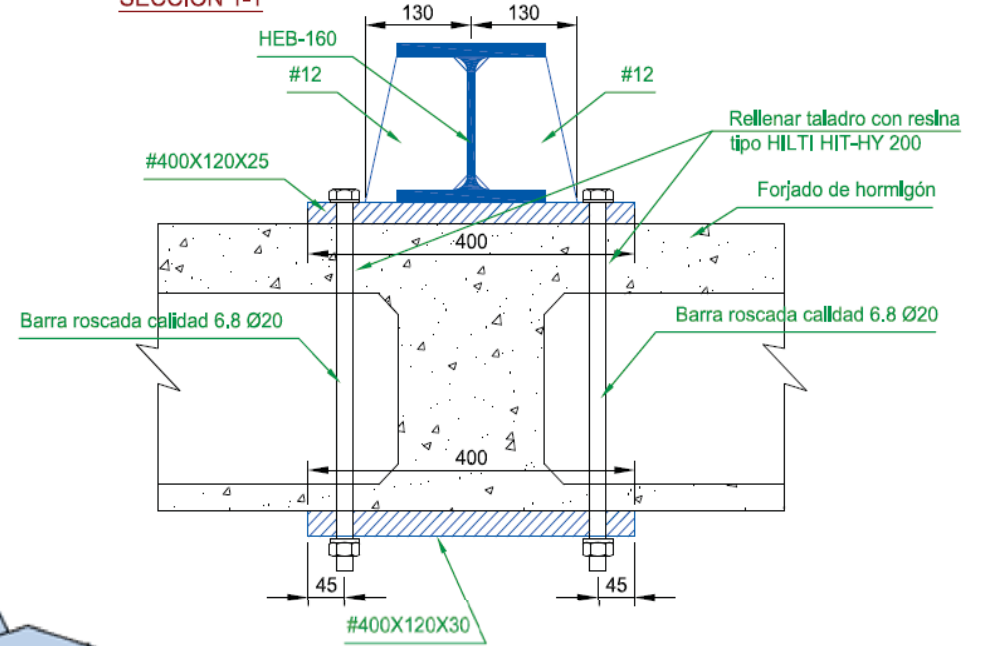


DETALLE 1 1/10

SECCION 1-1



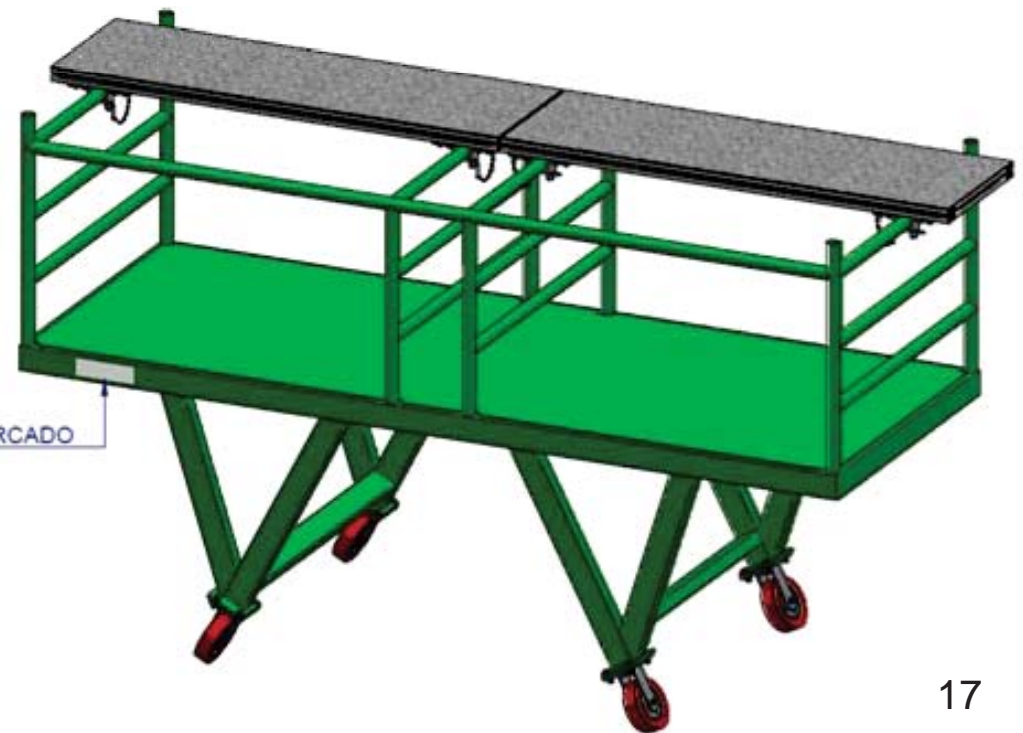
Soldaduras de chapa de apoyo de robot con HEB-160 espesor de garganta 9mm.



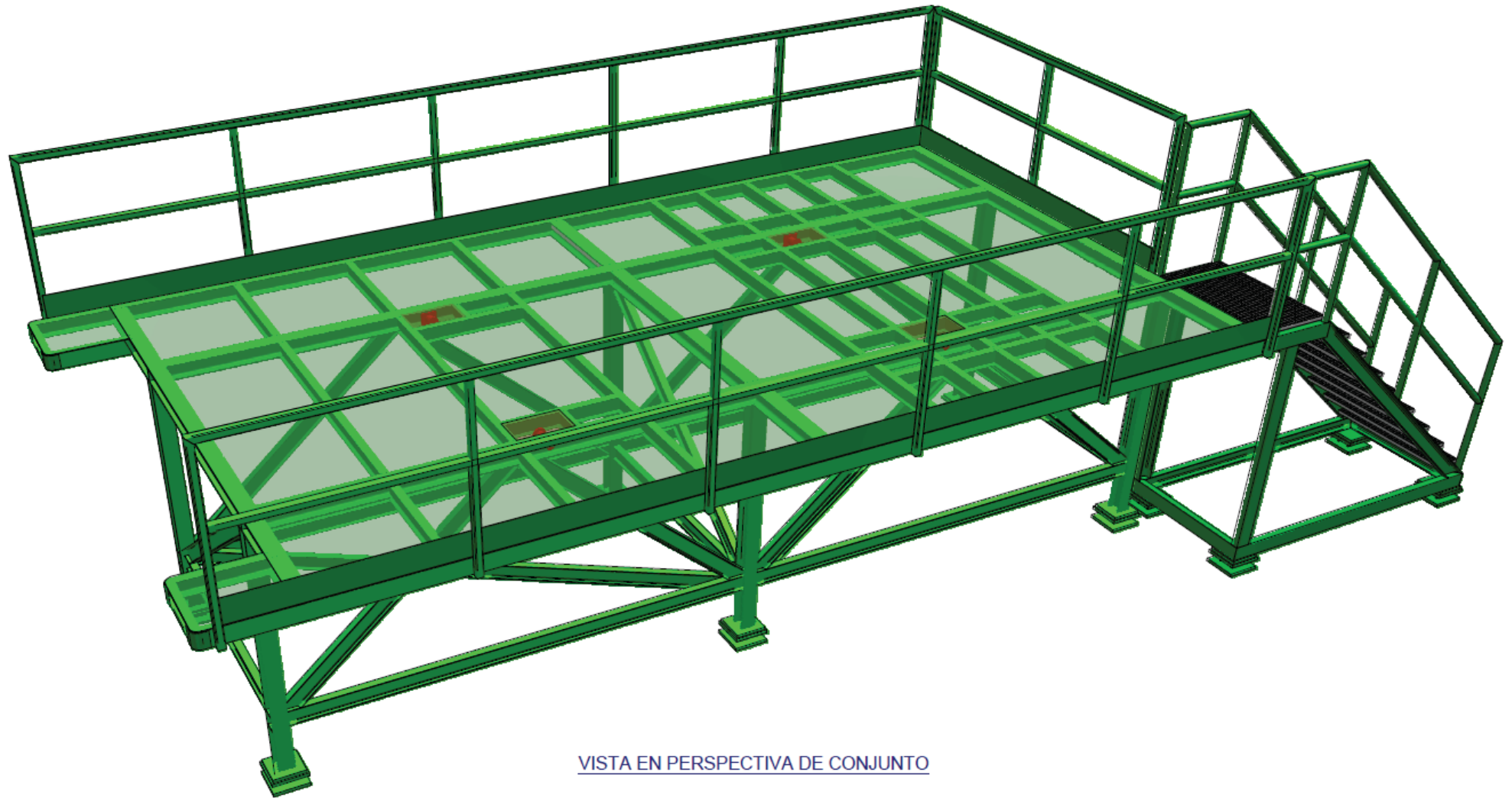
MP



VISTA EN PERSPECTIVA

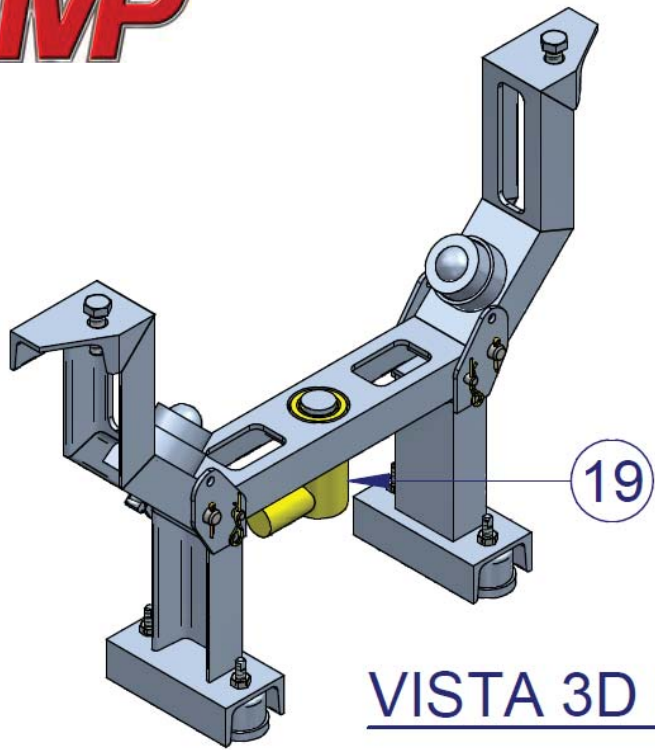


ZONA DE MARCADO

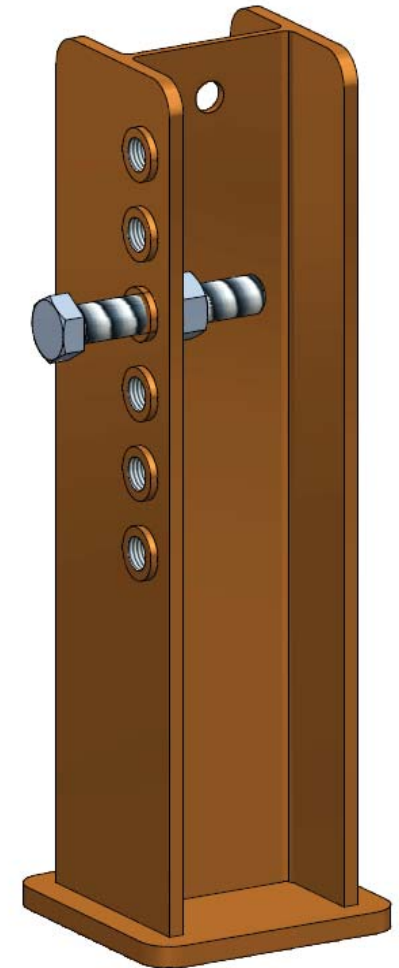
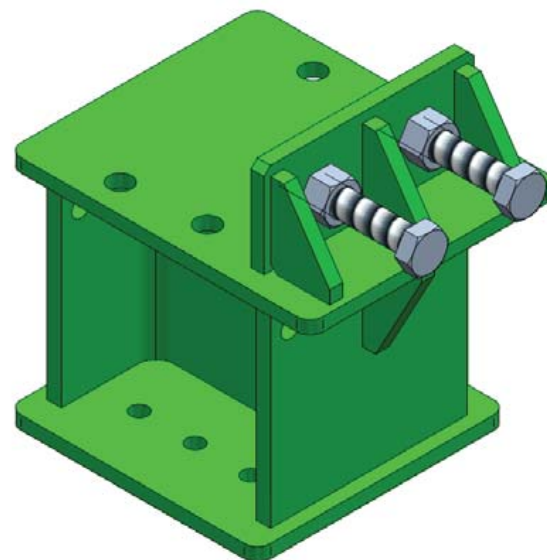
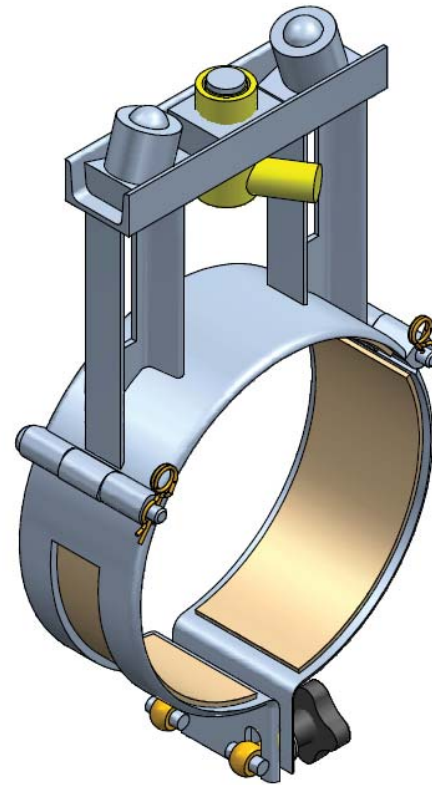


VISTA EN PERSPECTIVA DE CONJUNTO

MP

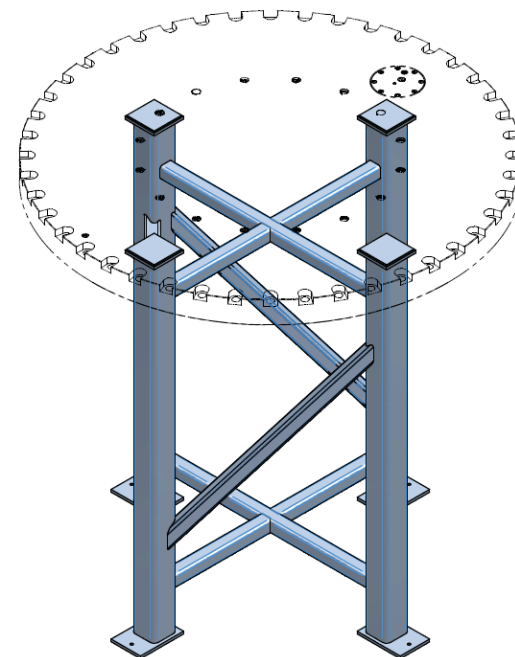
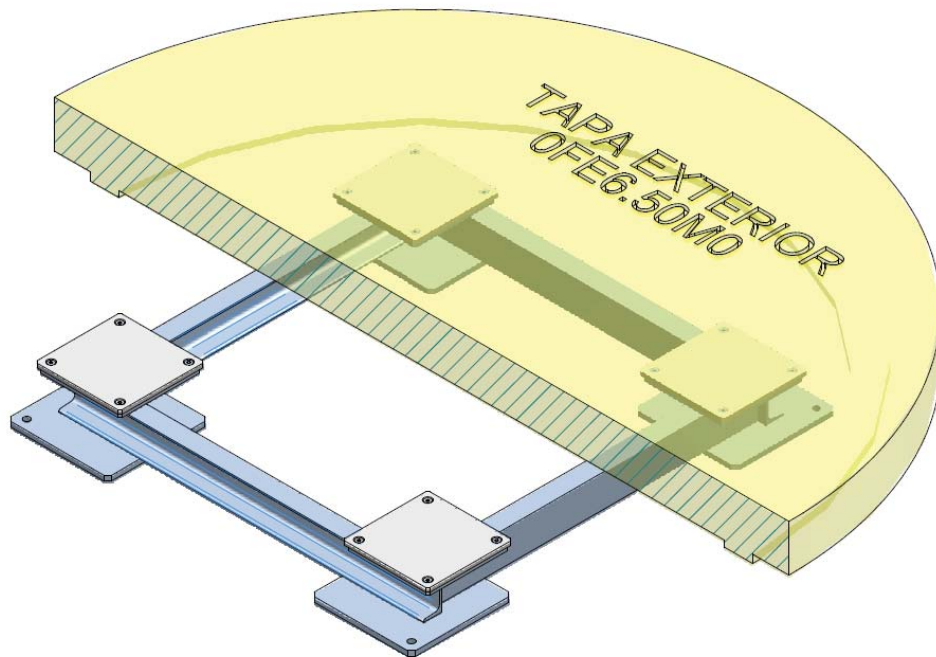
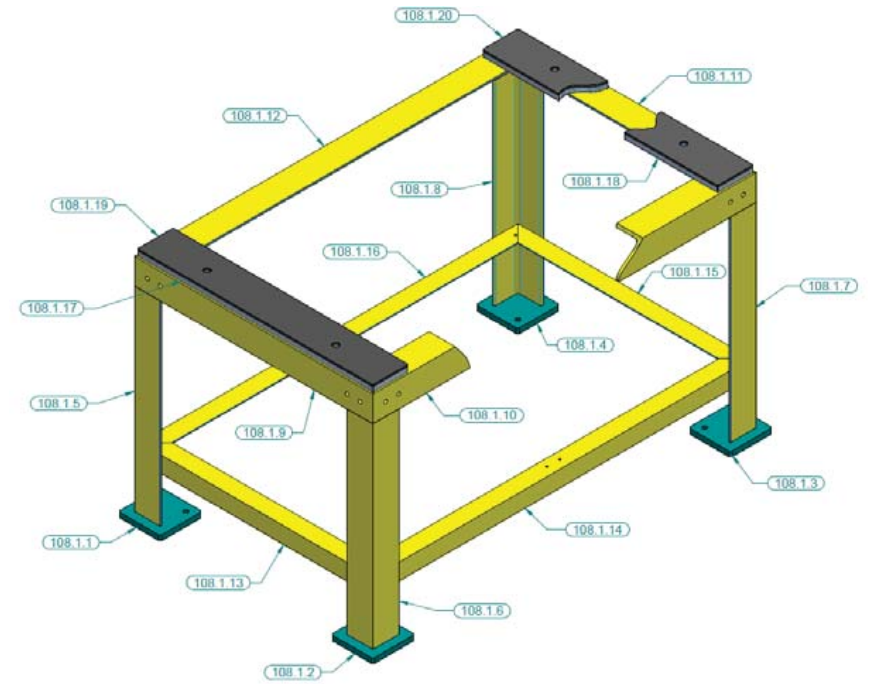
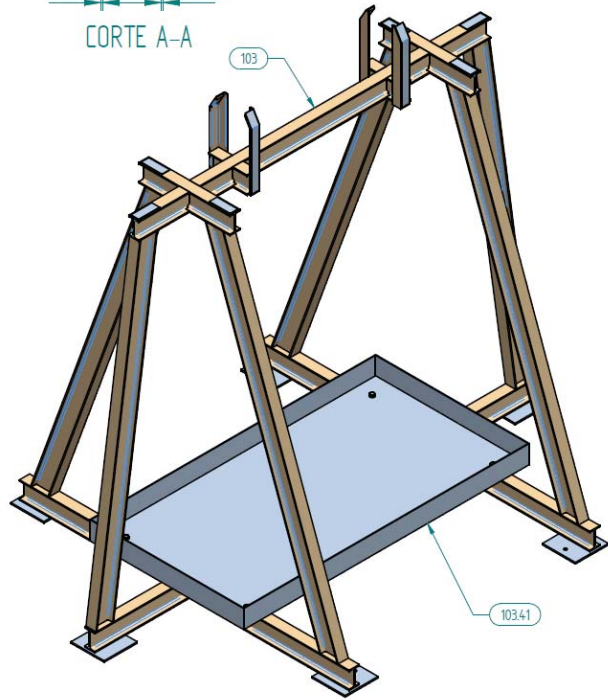


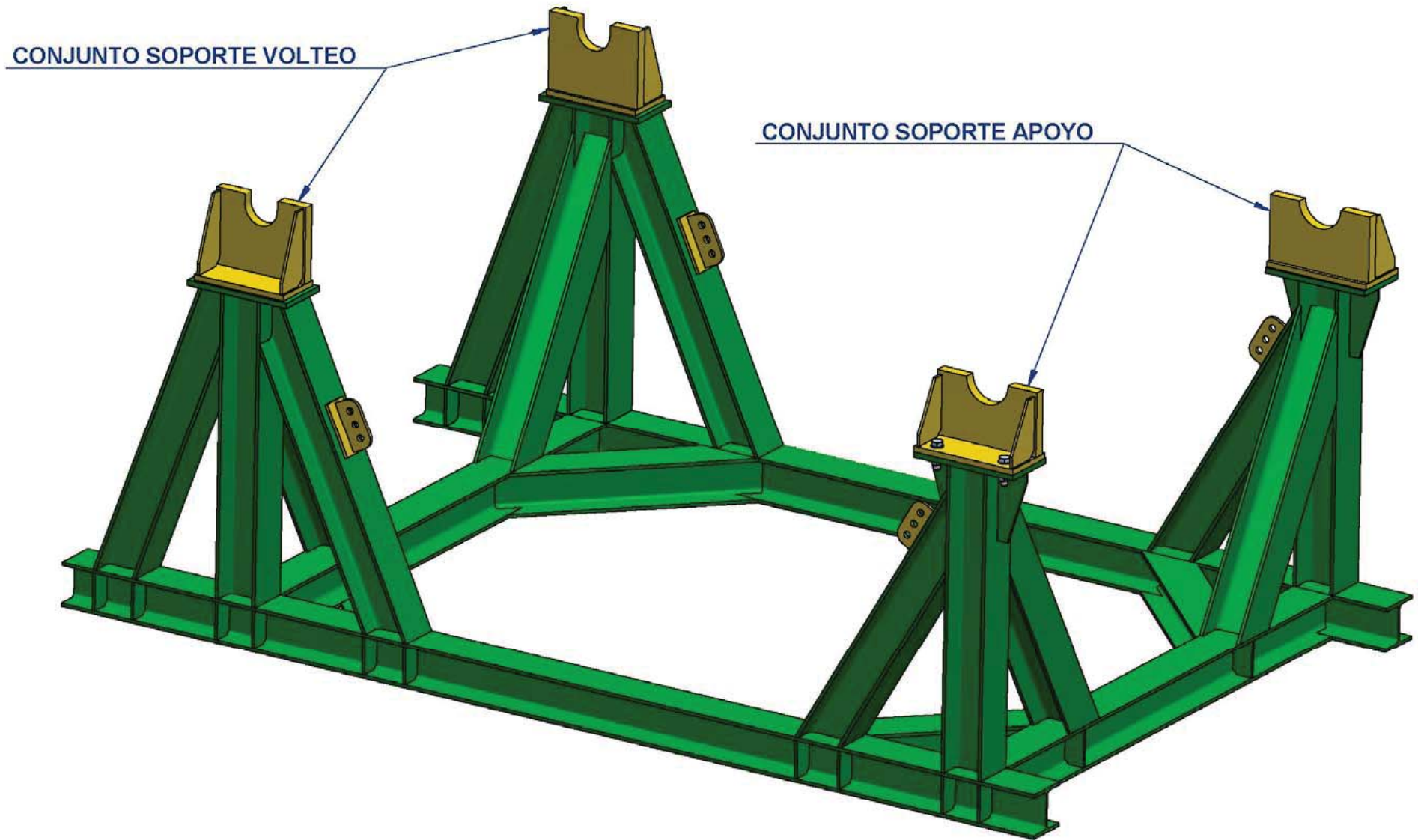
VISTA 3D MONTAJE

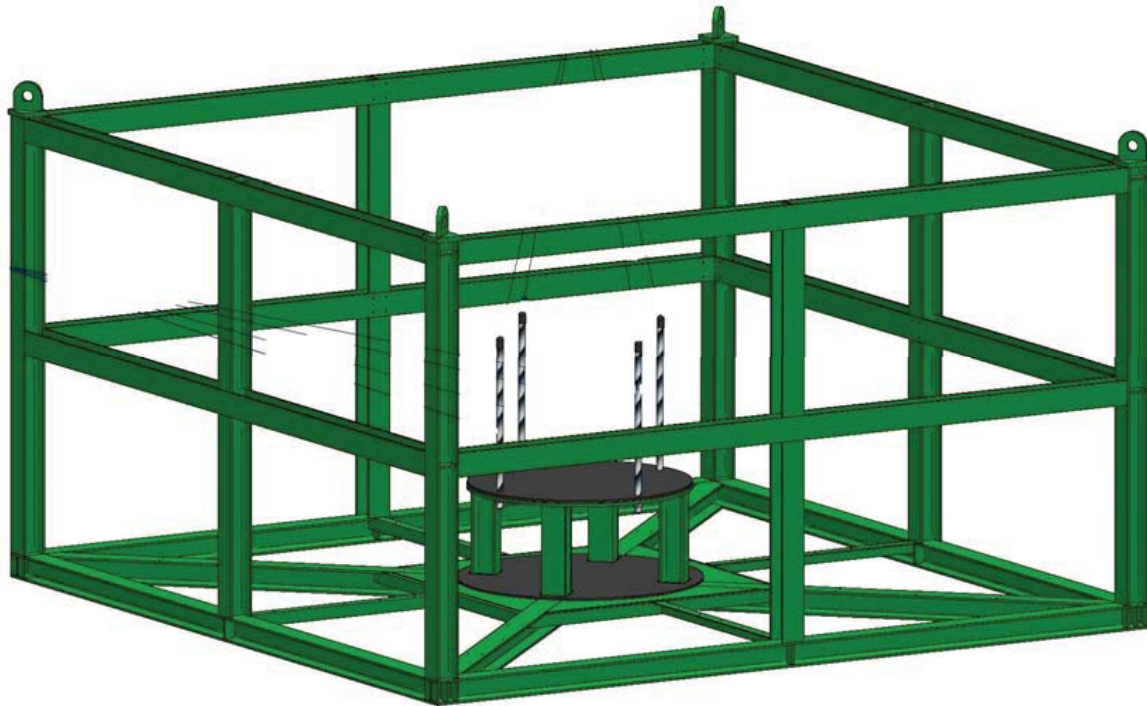
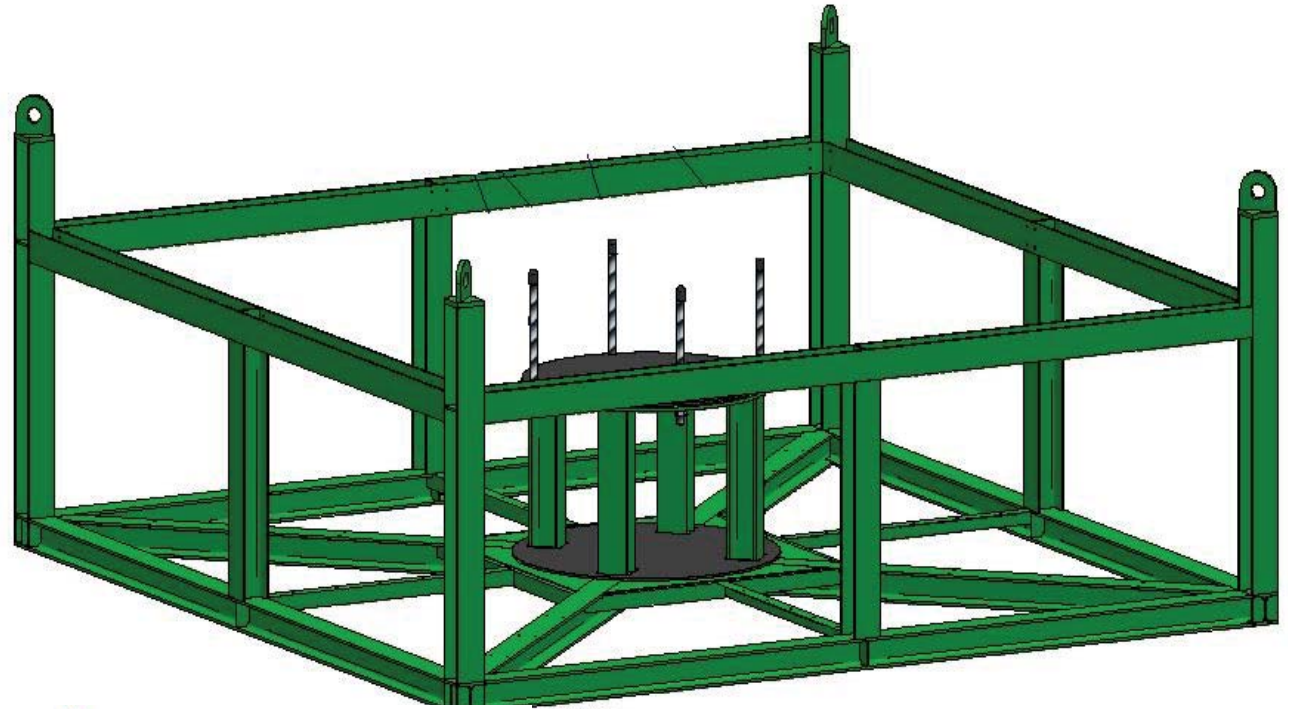


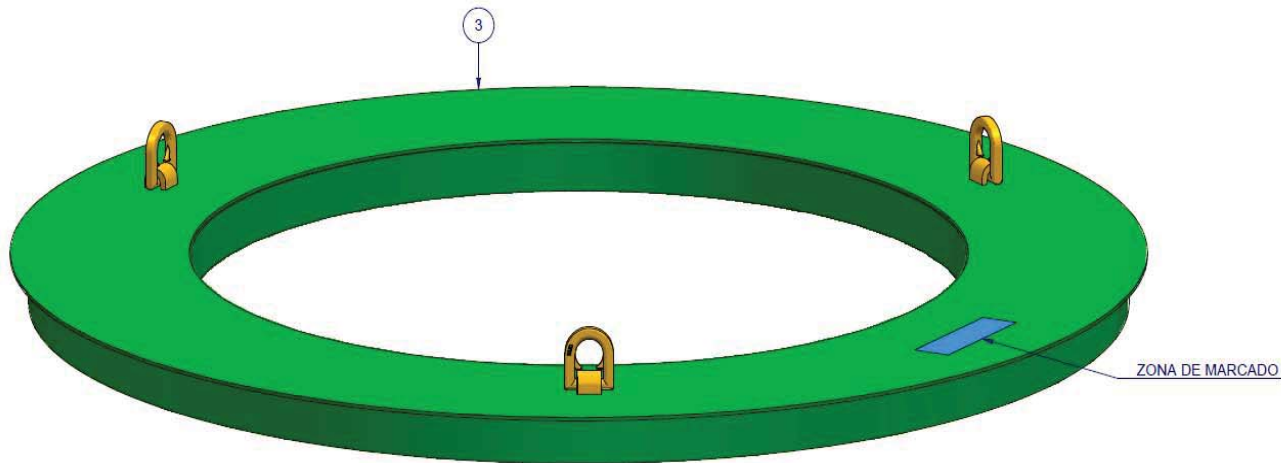
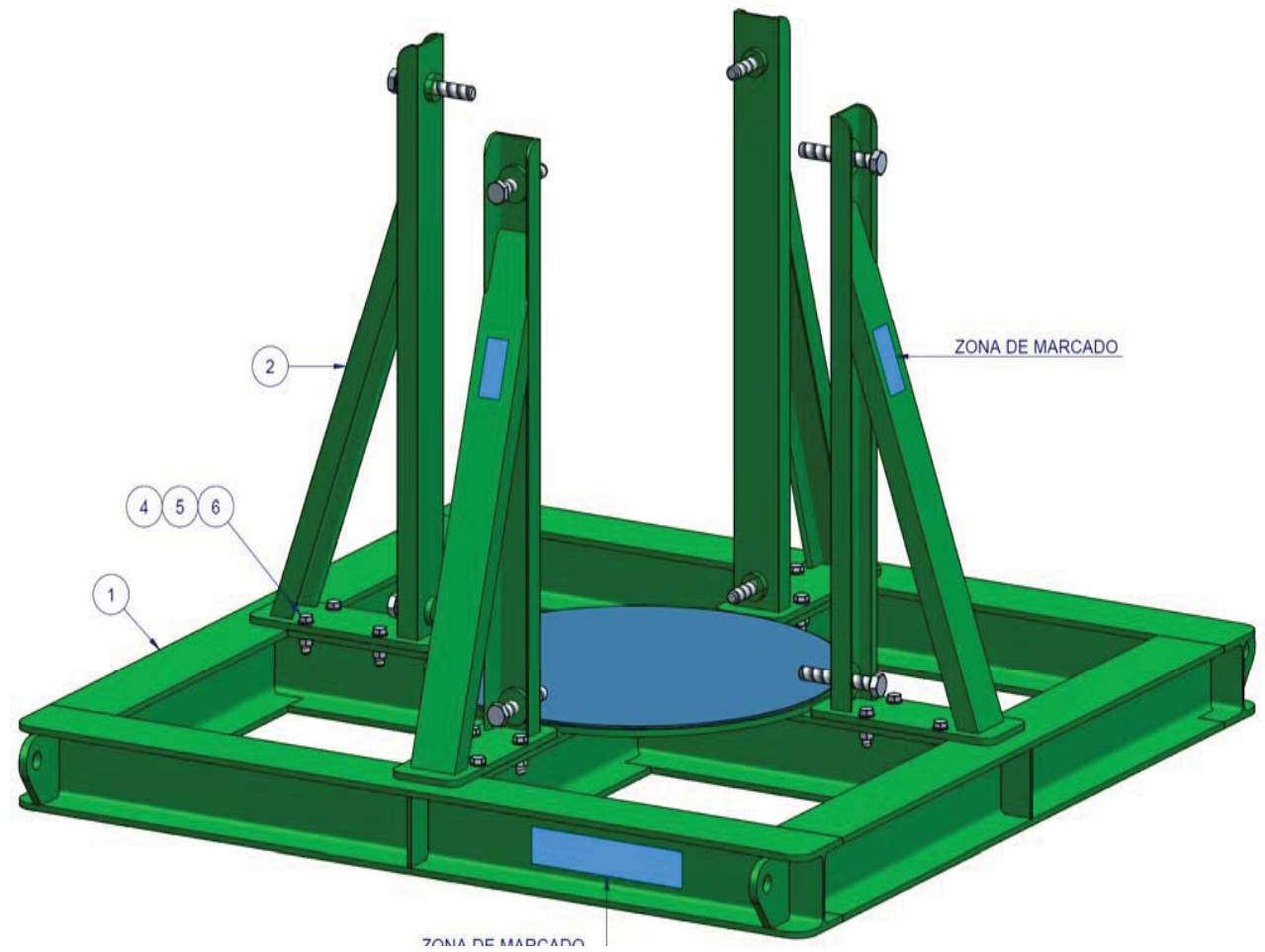


CORTE A-A

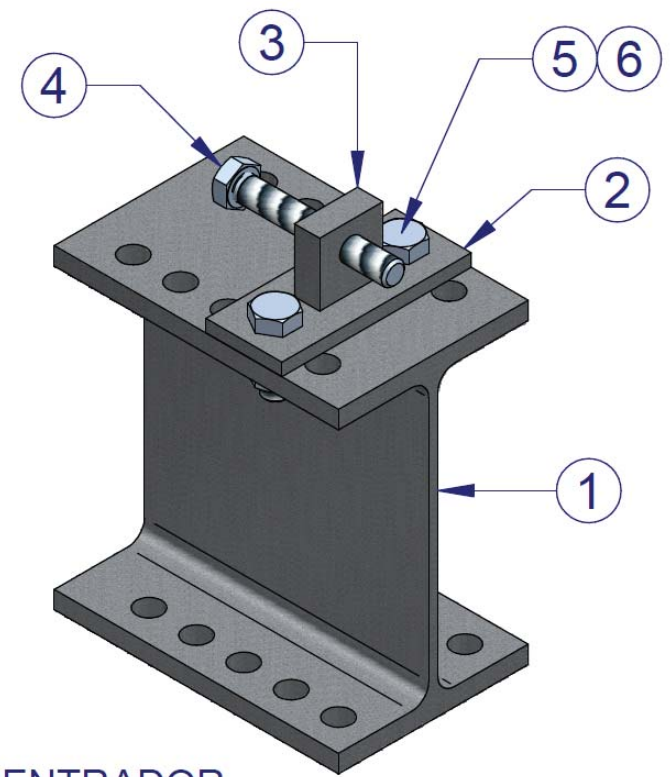
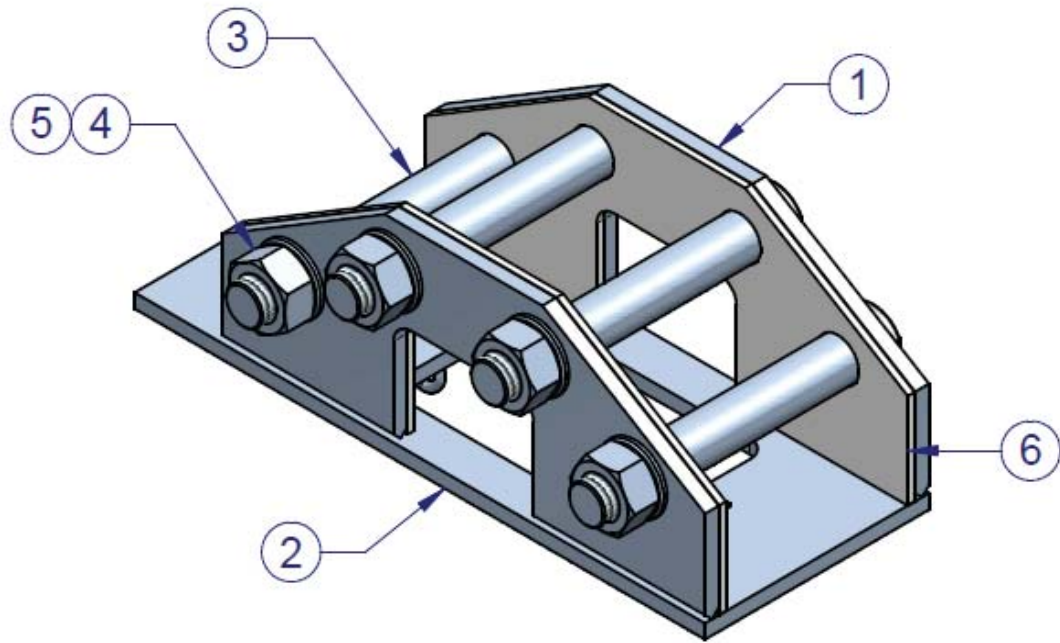




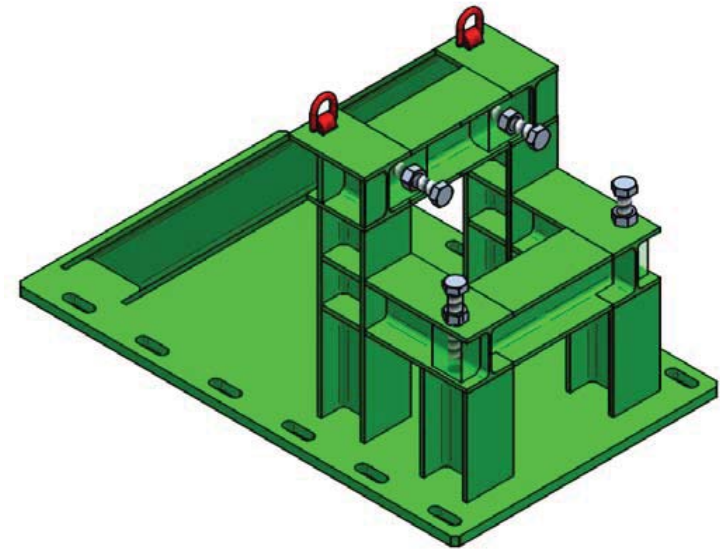
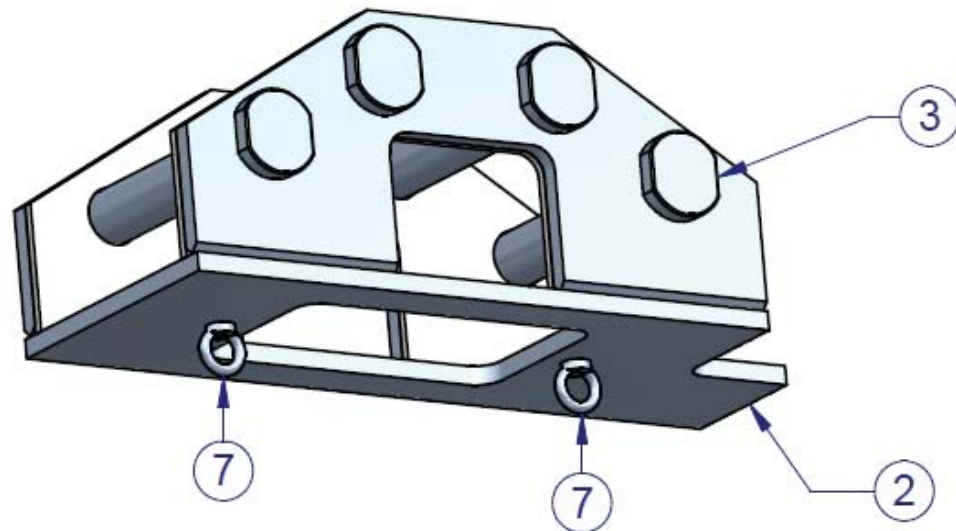


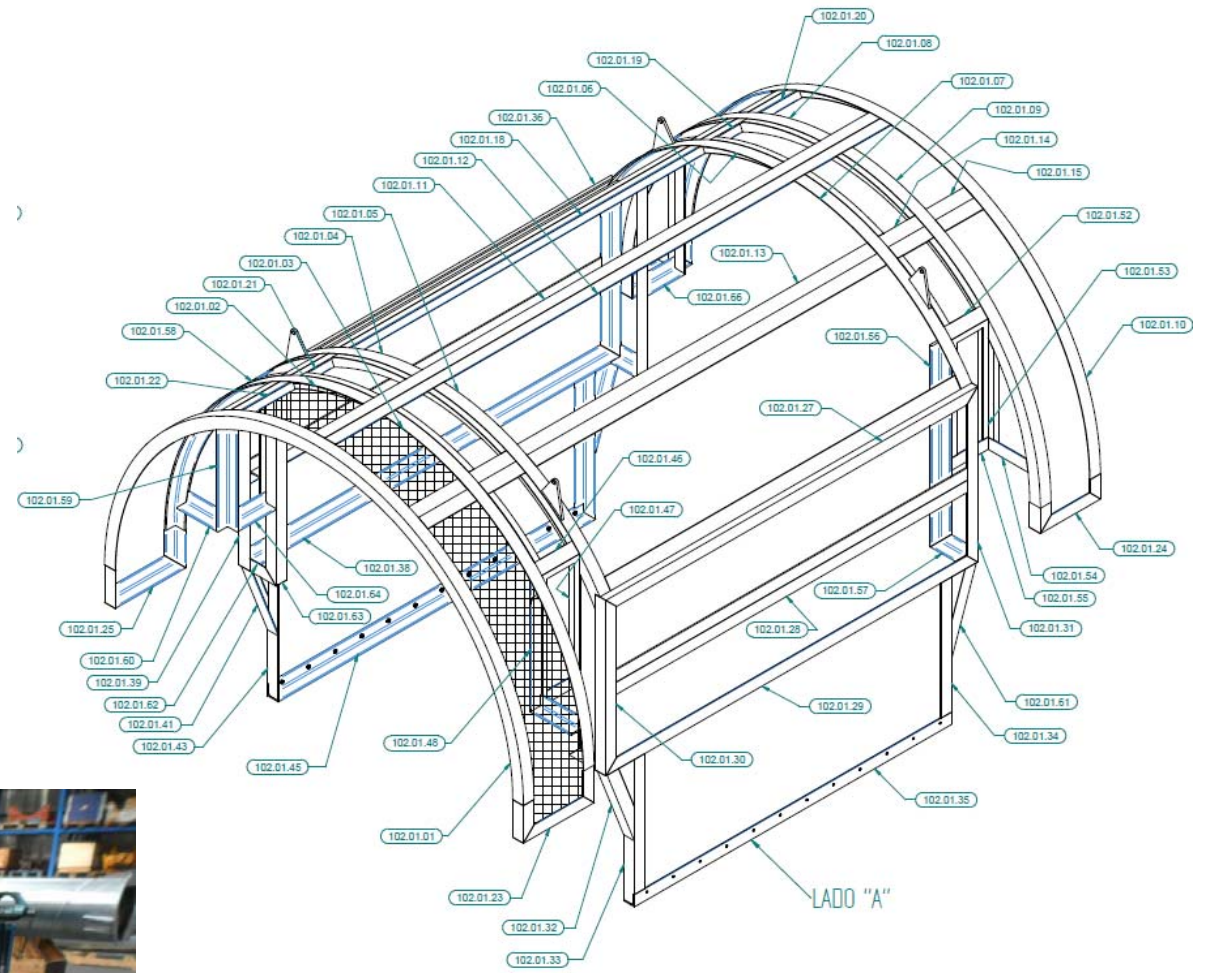


MP

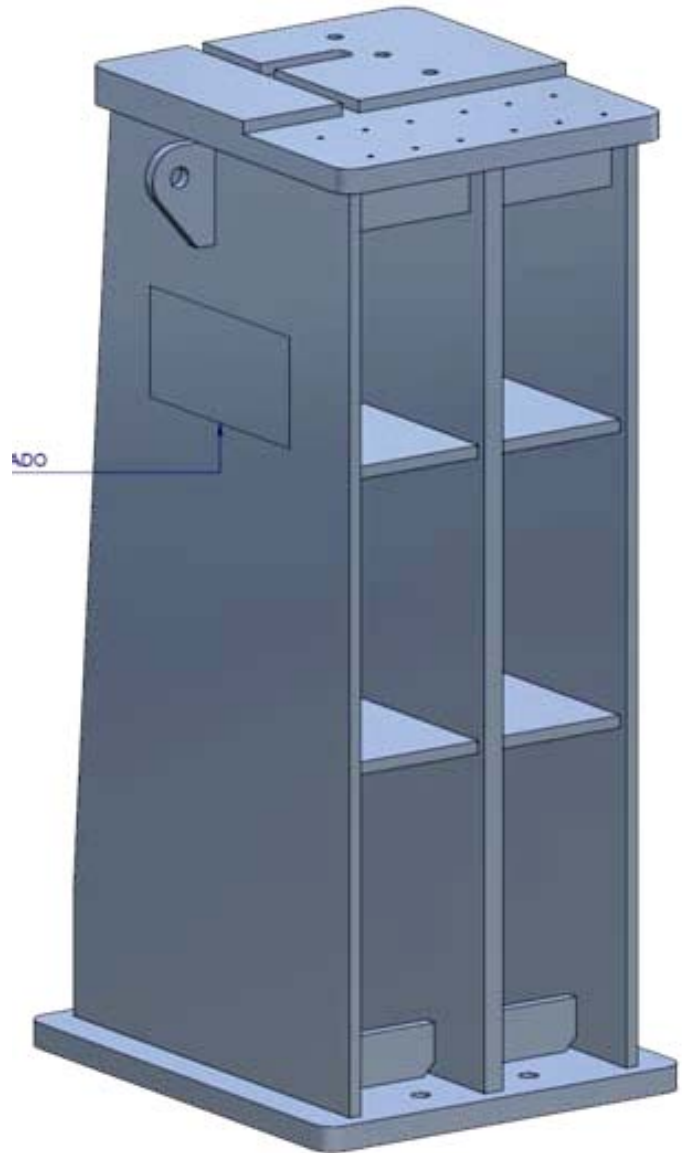


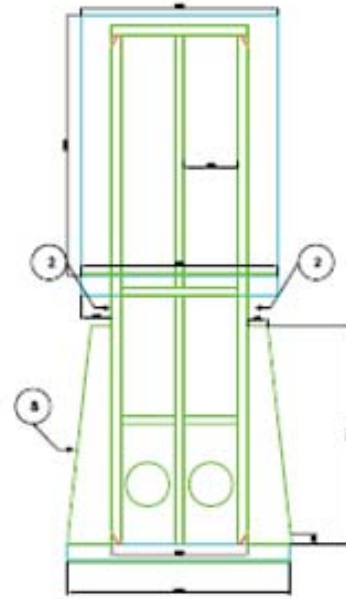
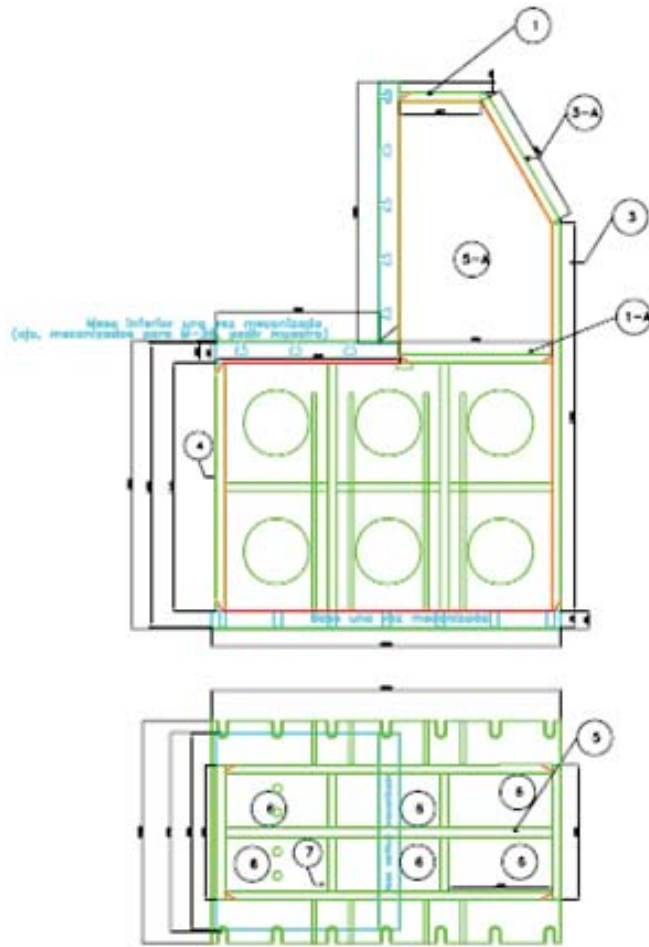
A + CENTRADOR
CONJUNTOS



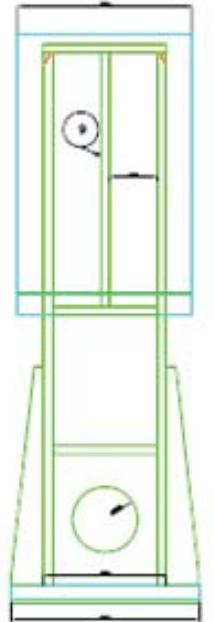
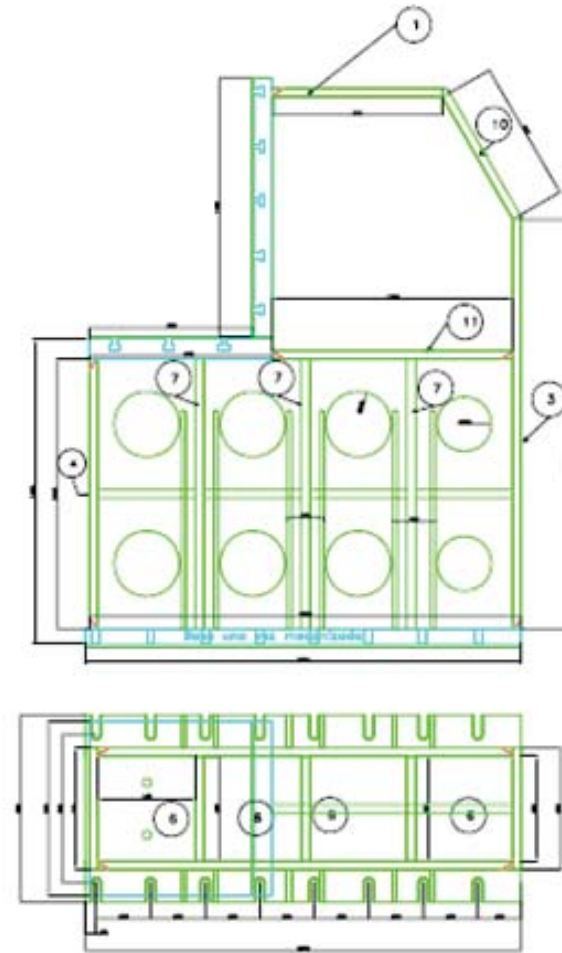


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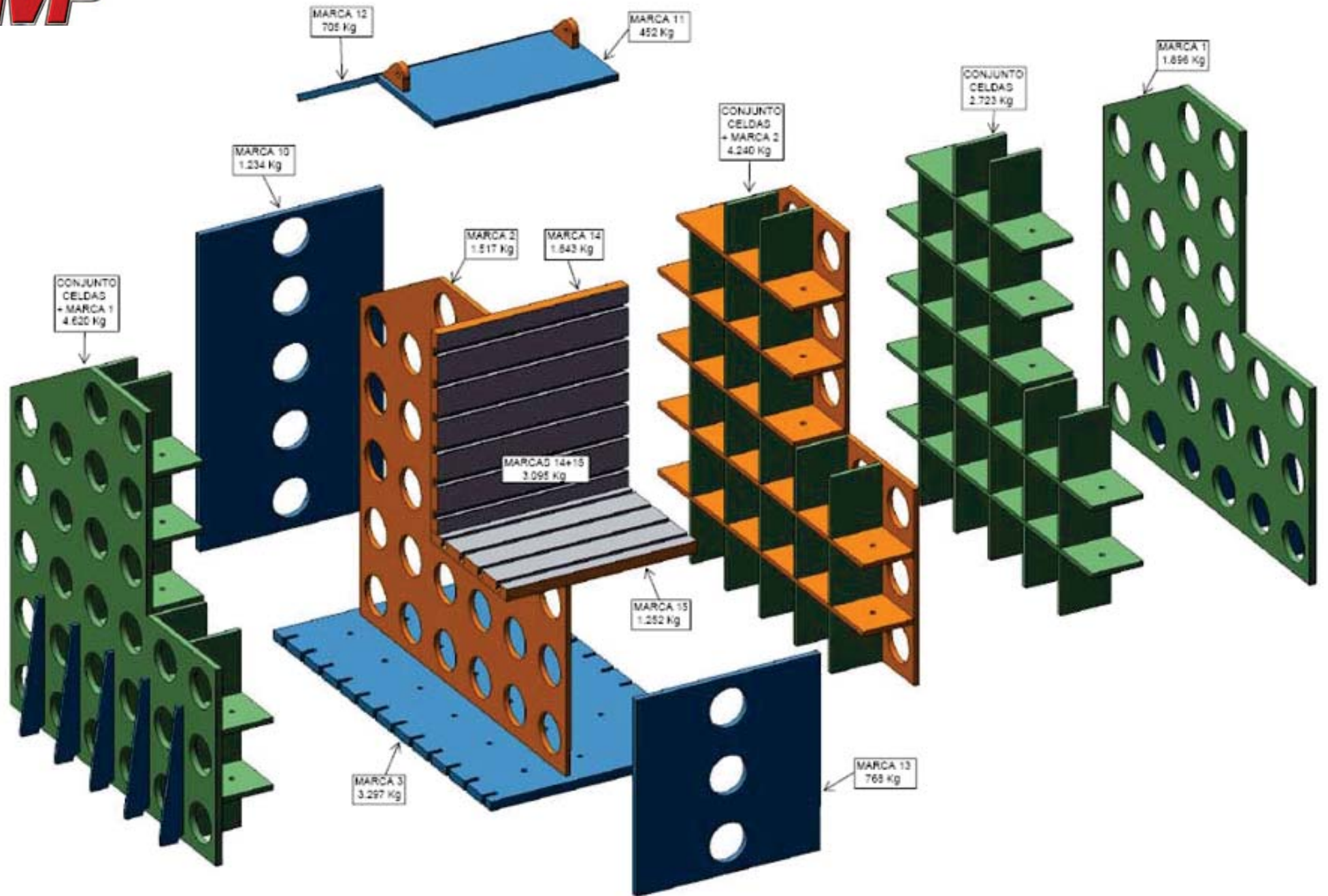




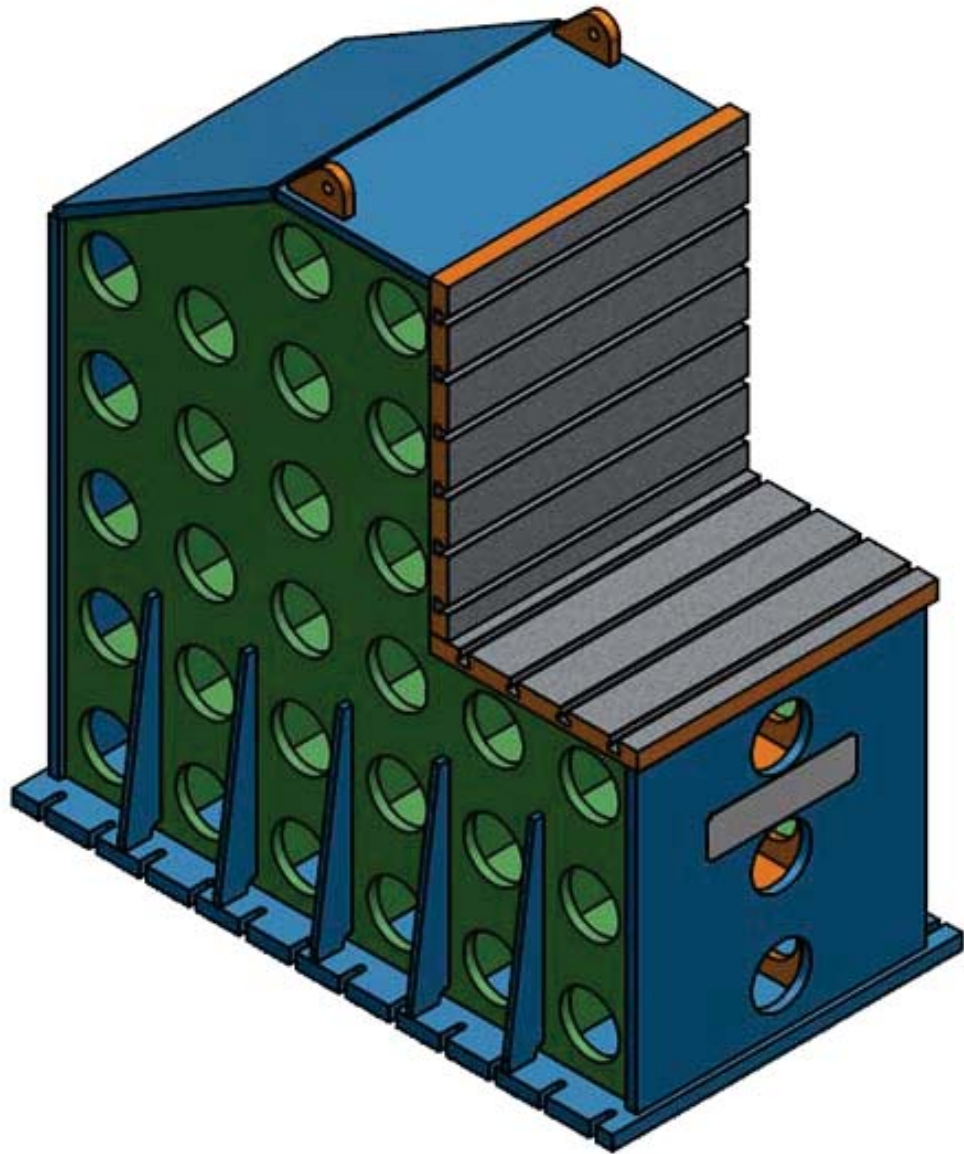
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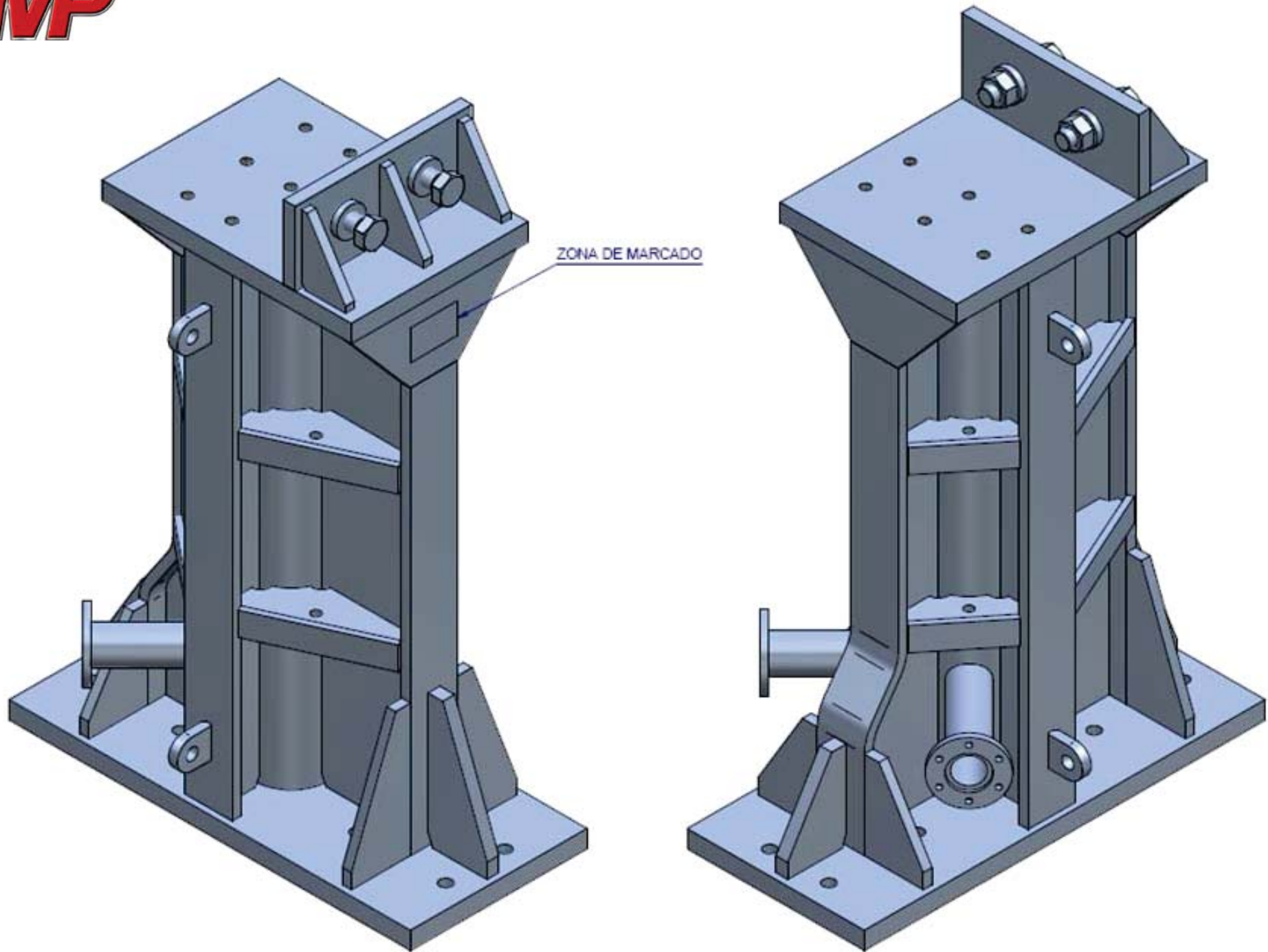


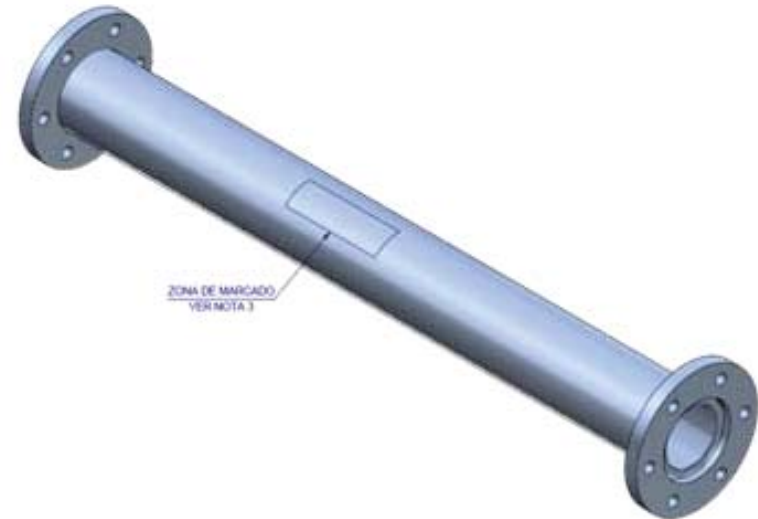
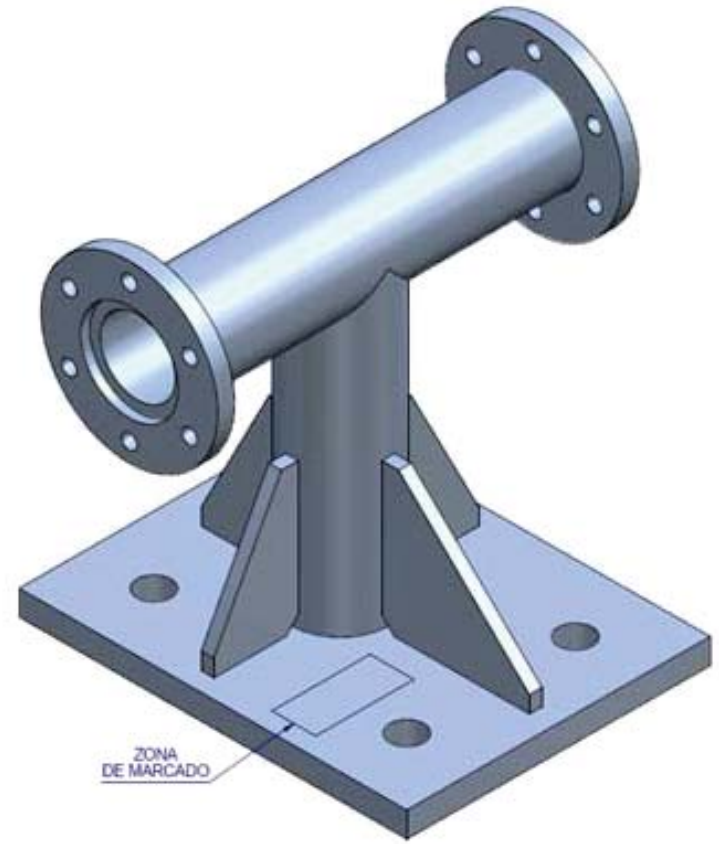
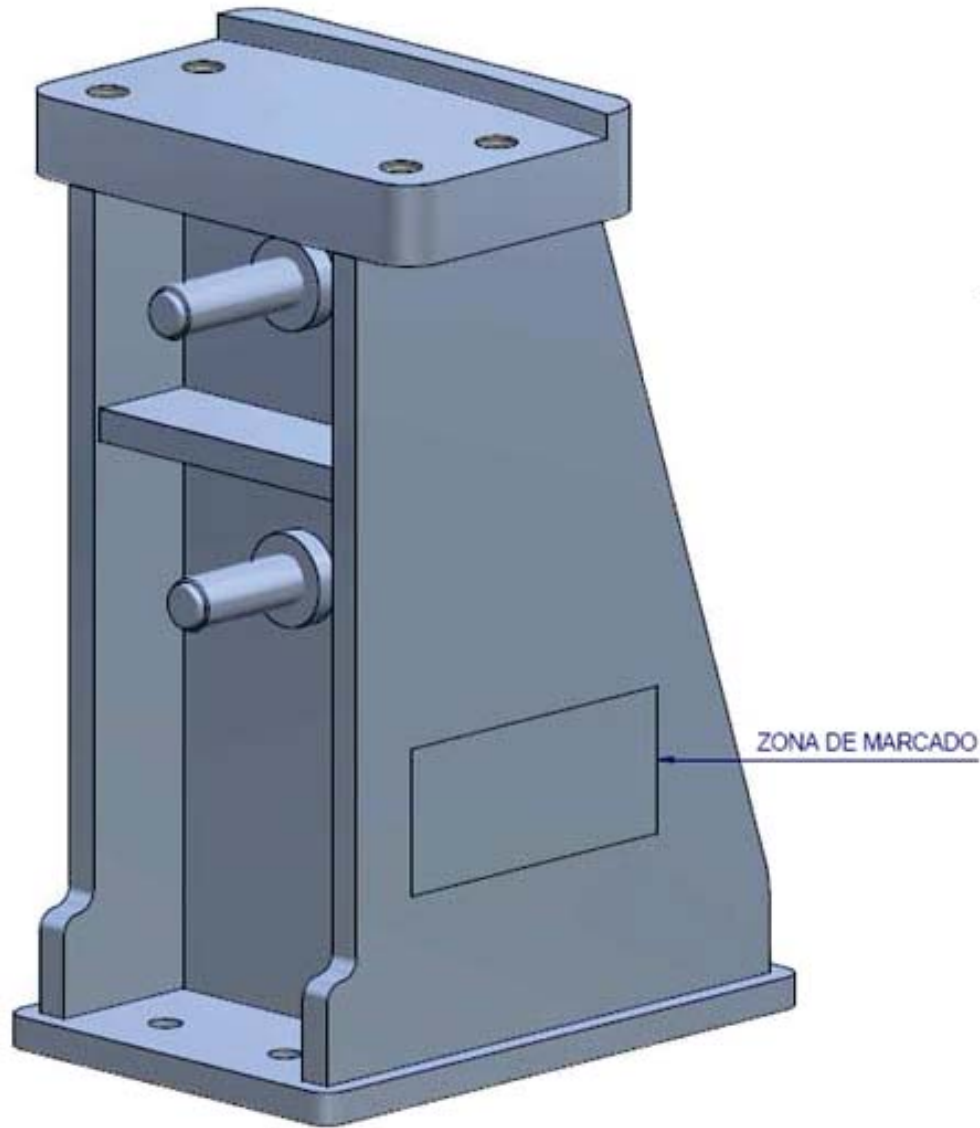
SASS-1



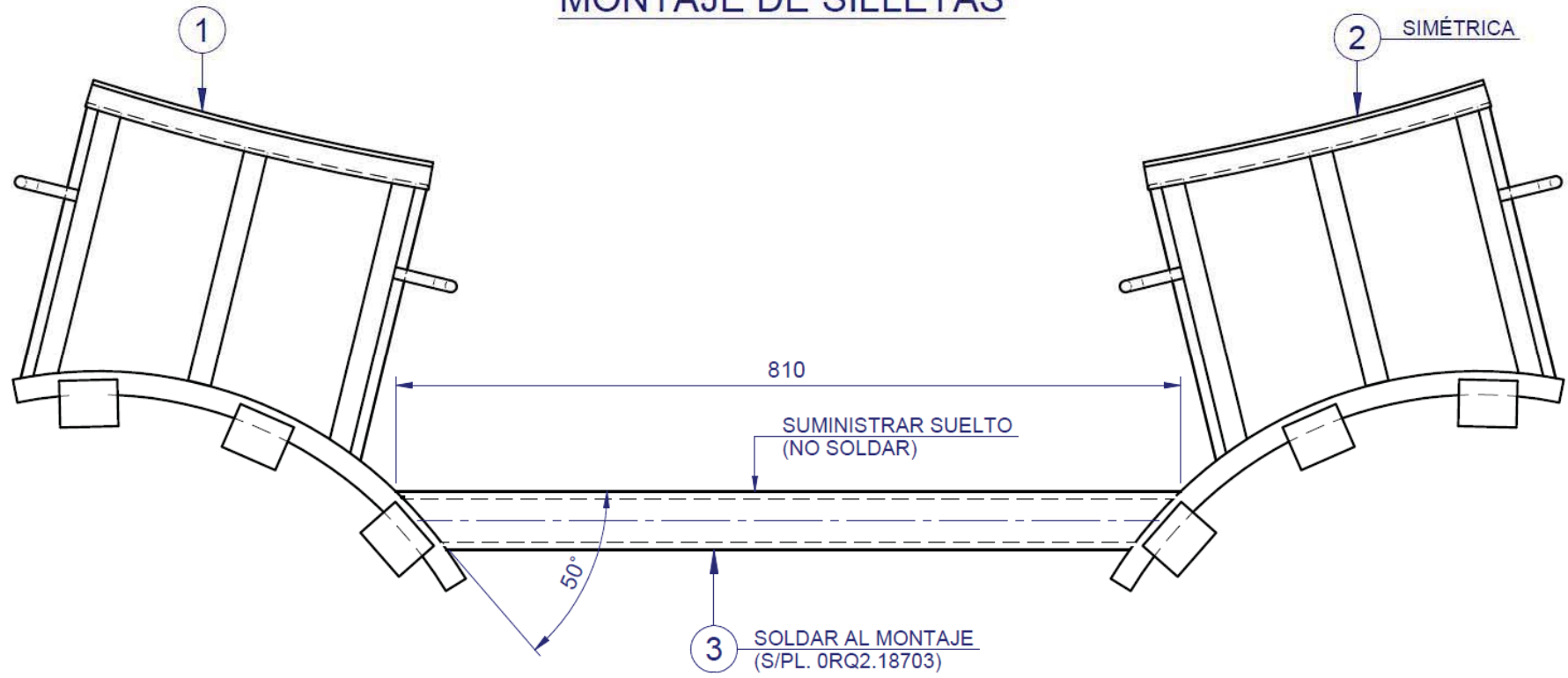
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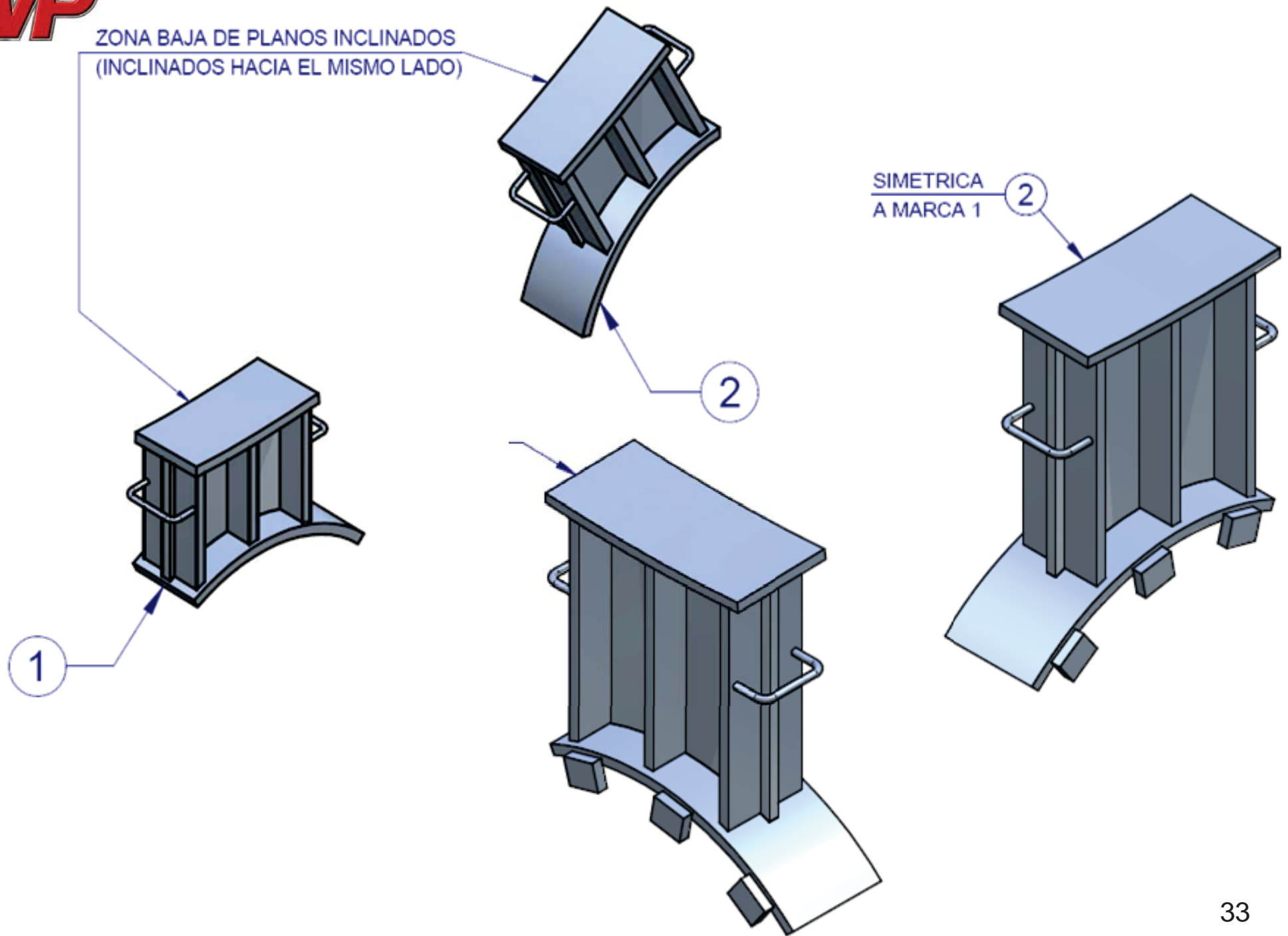


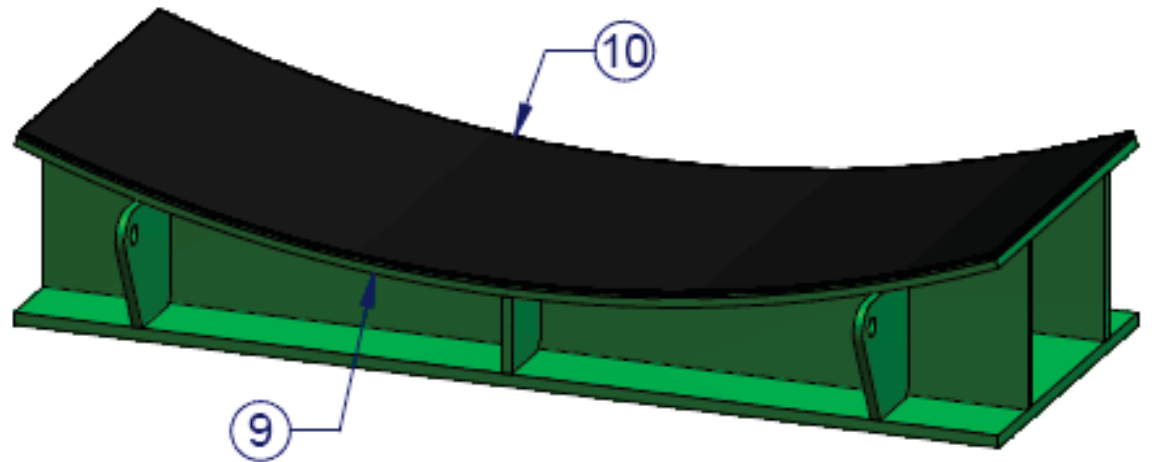
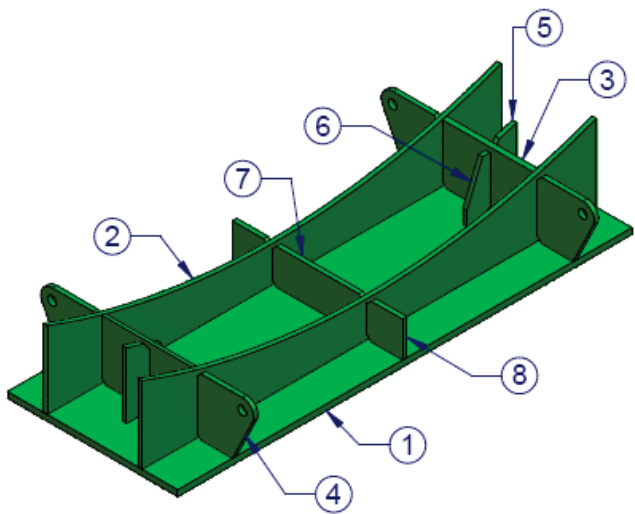
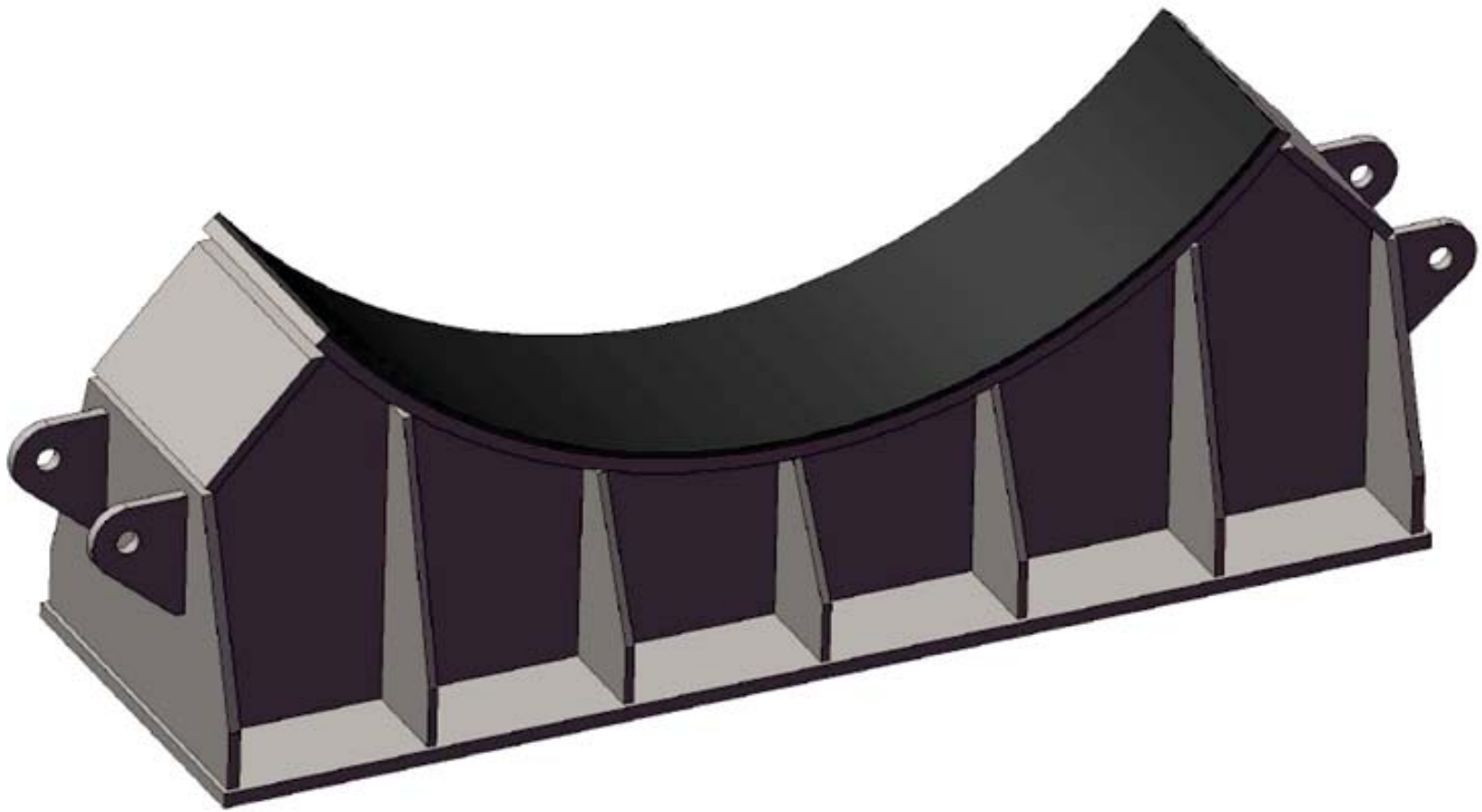
MONTAJE DE SILLETAS



MP

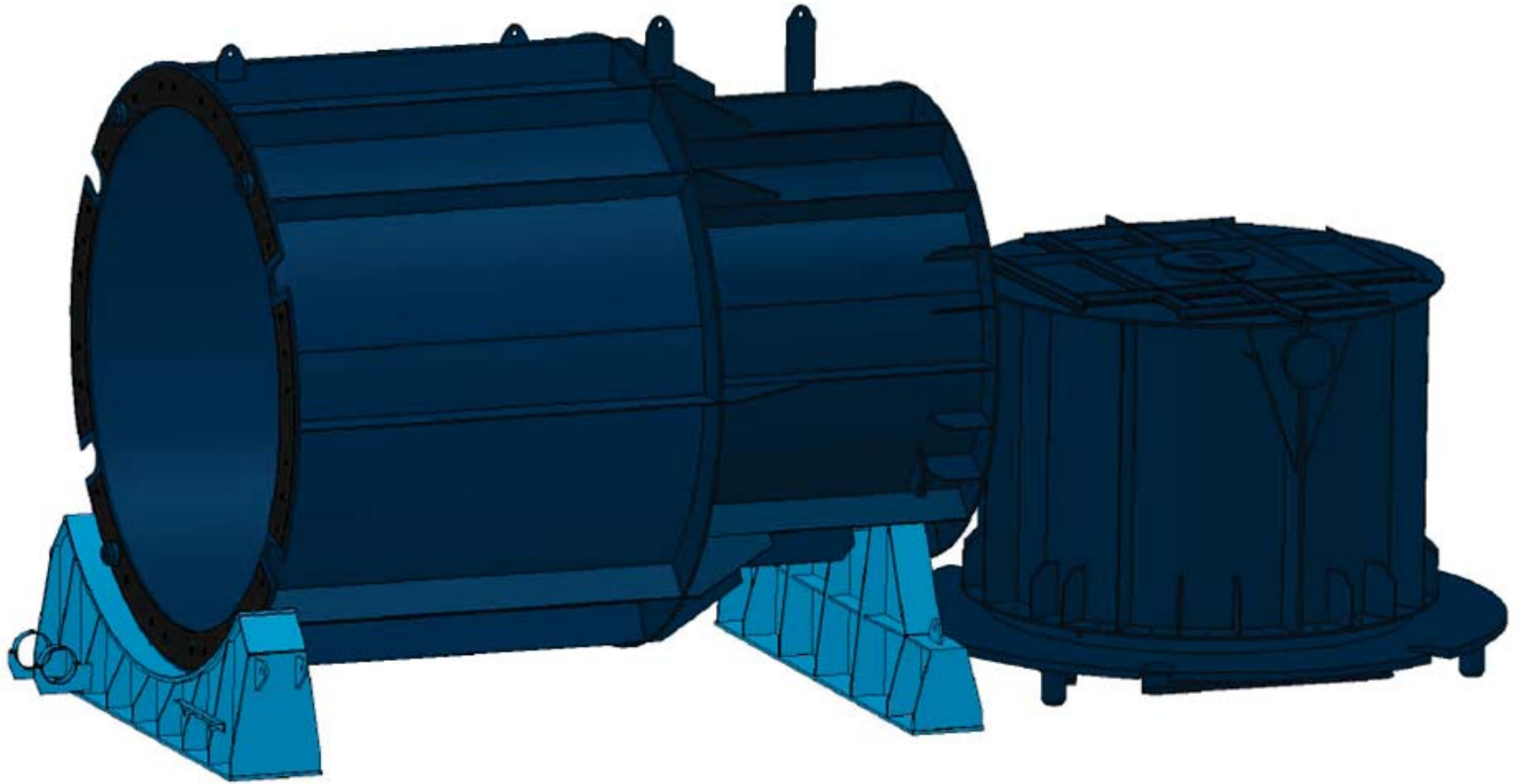
ZONA BAJA DE PLANOS INCLINADOS
(INCLINADOS HACIA EL MISMO LADO)





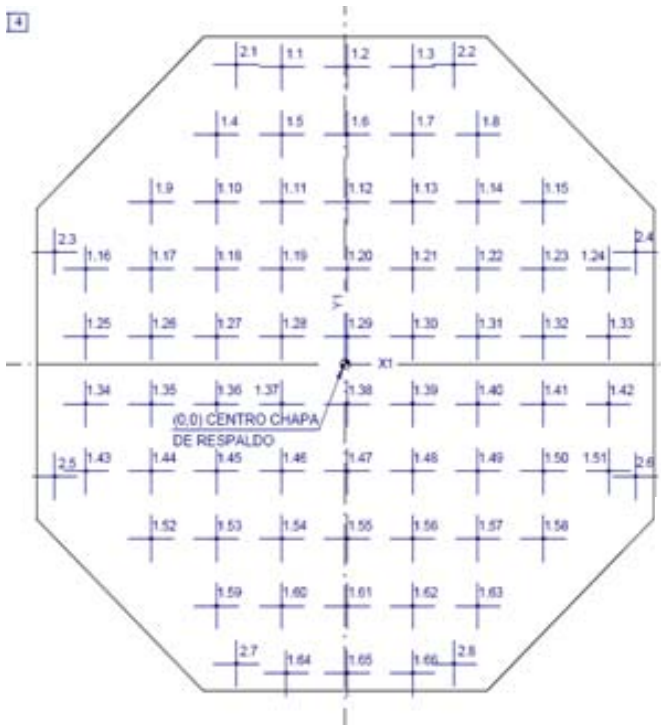
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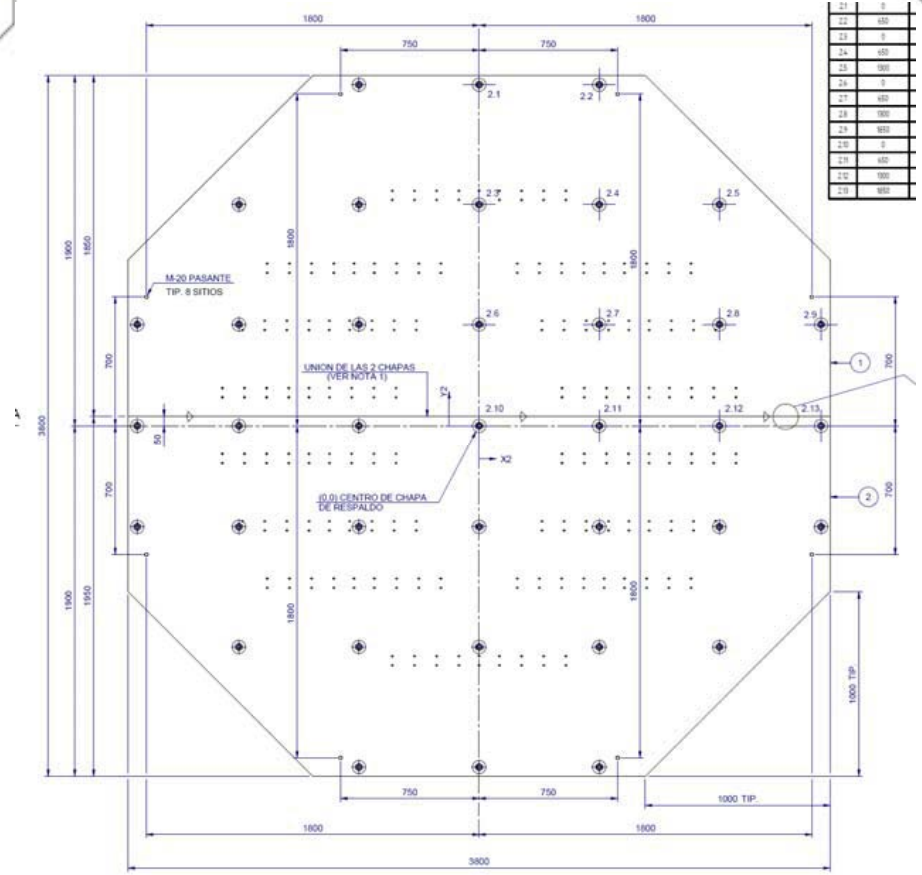
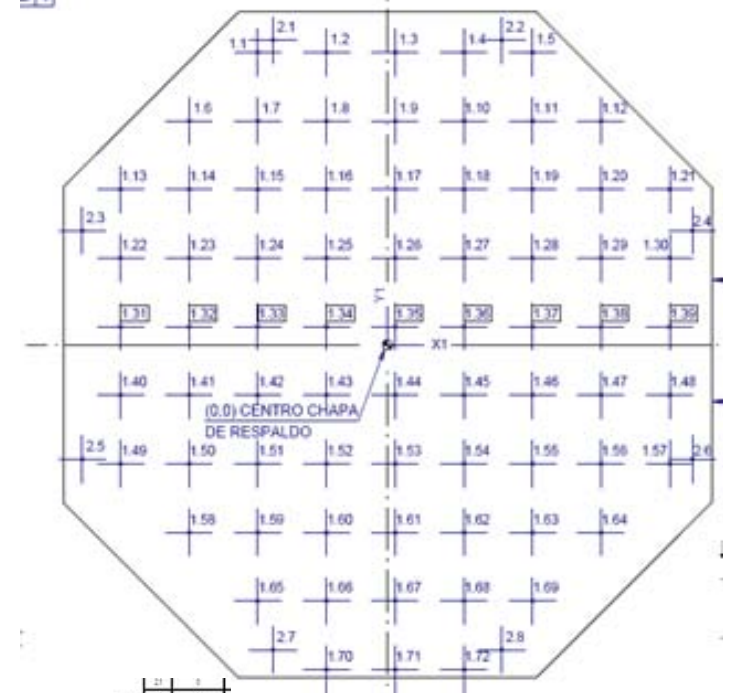




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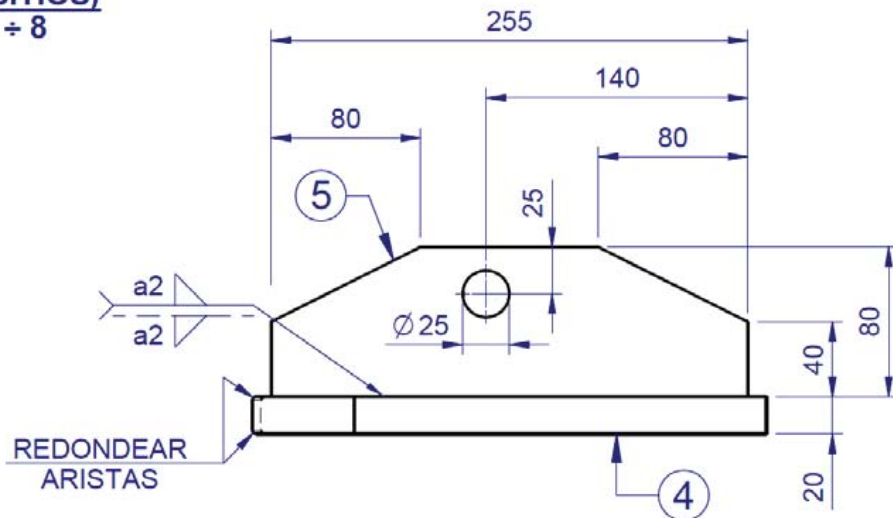


54

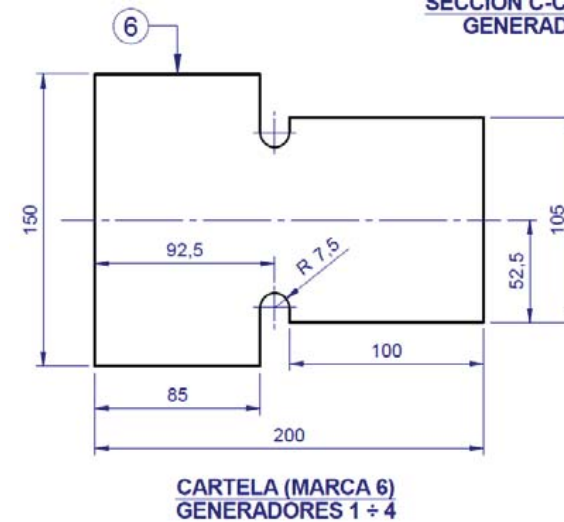




SITIOS)
5 ÷ 8

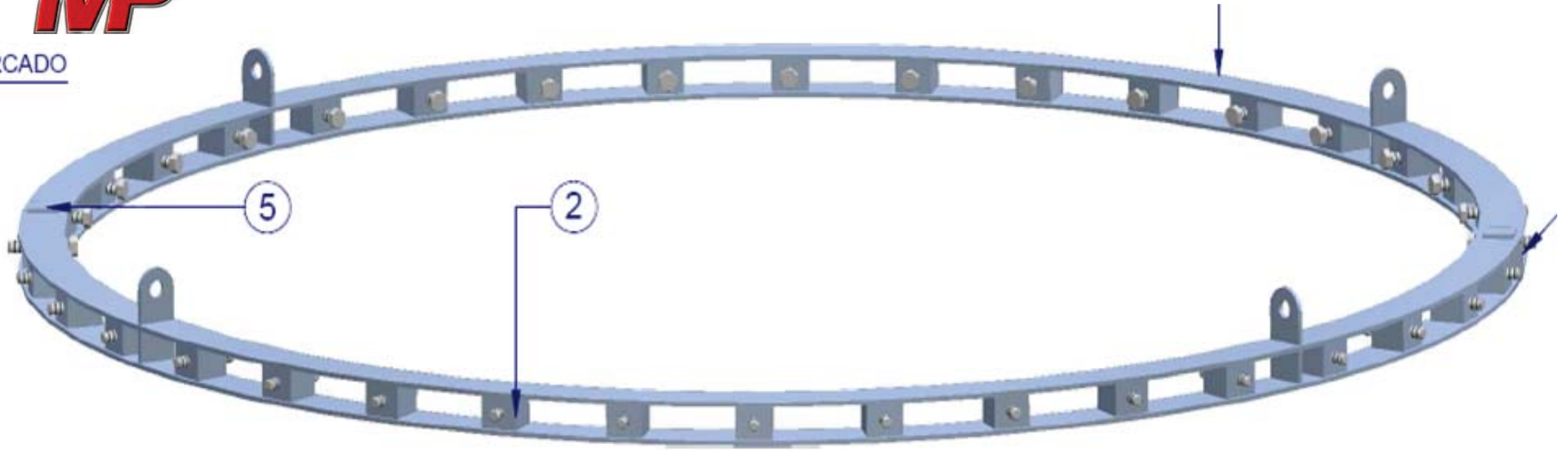


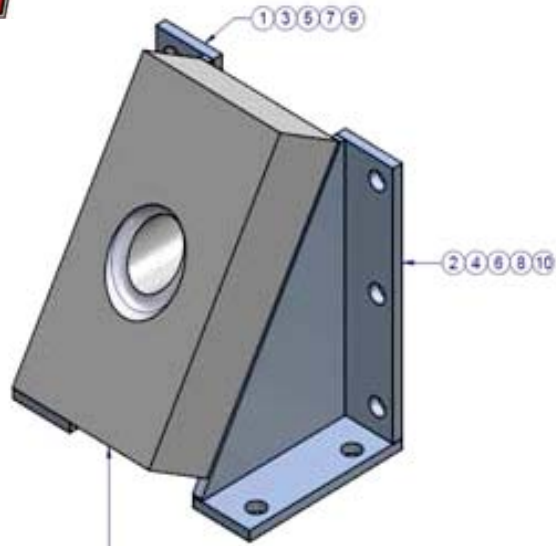
SECCION C-C (TIP. 6 3)
GENERADORES 5 :



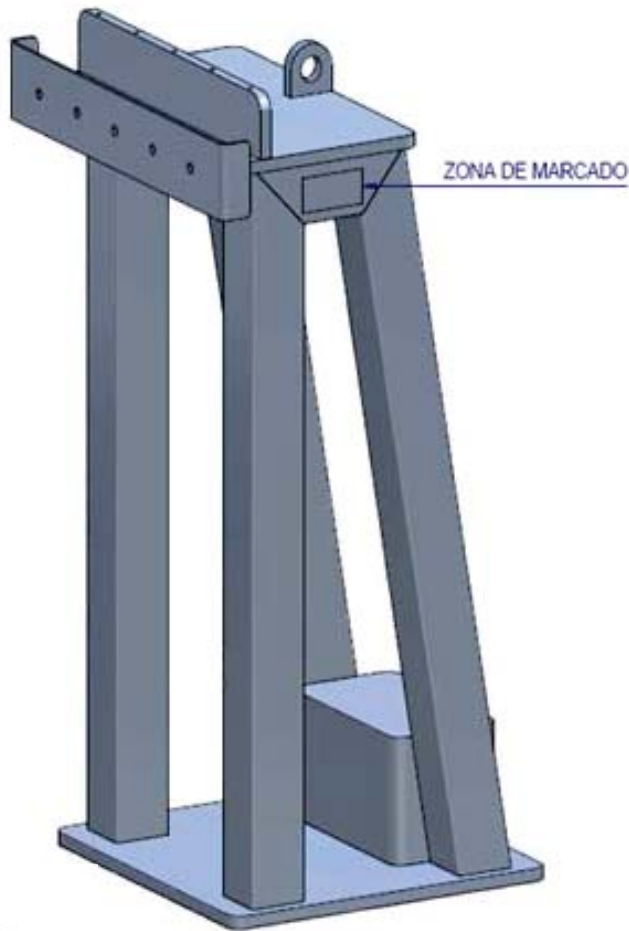
MP

MARCADO

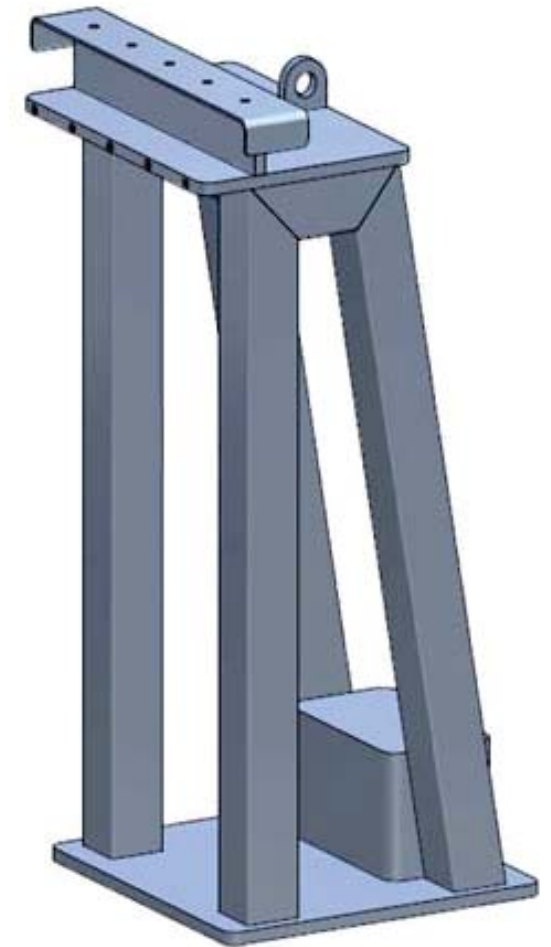




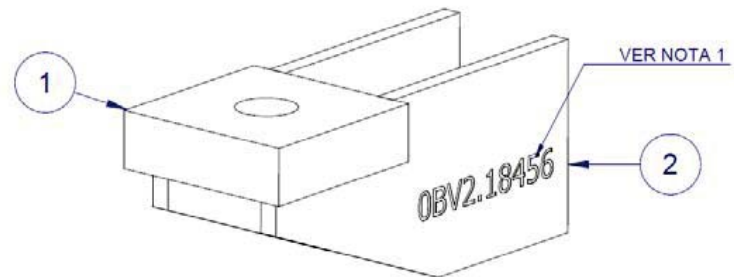
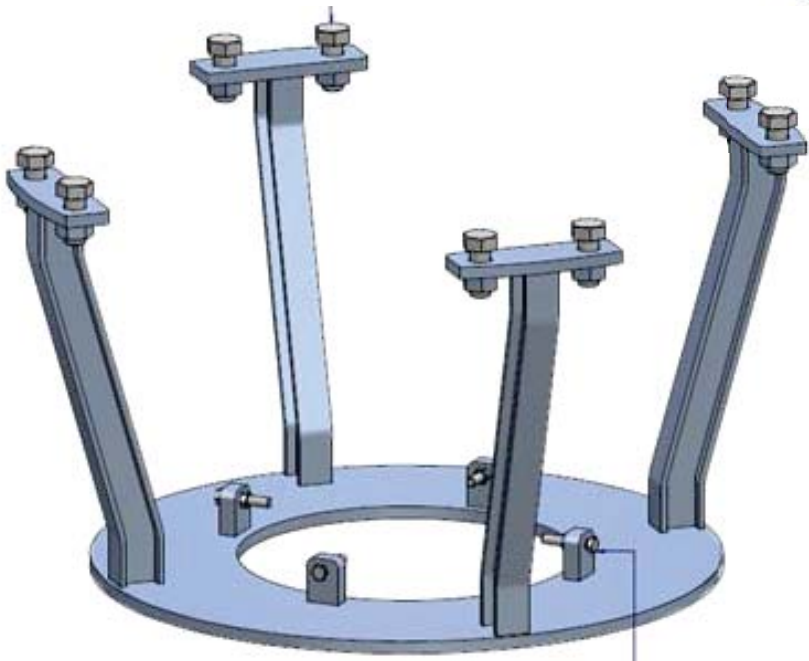
MOCKUPS DE PENETRACIONES DE
CROM Y CETNA S/PL. OPF1.90X2



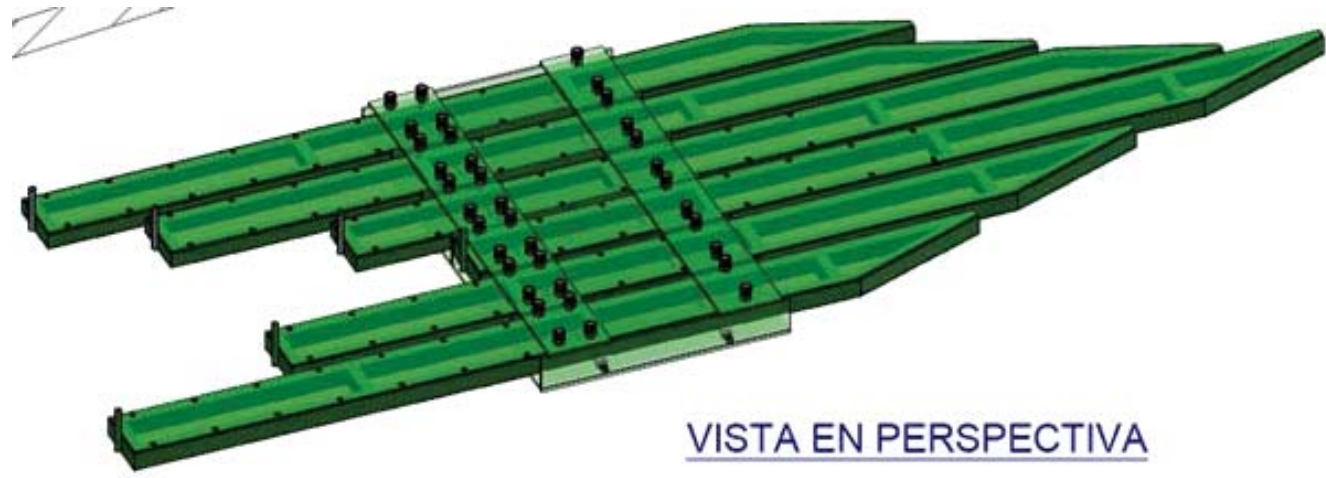
POSICION 1



POSICION 2



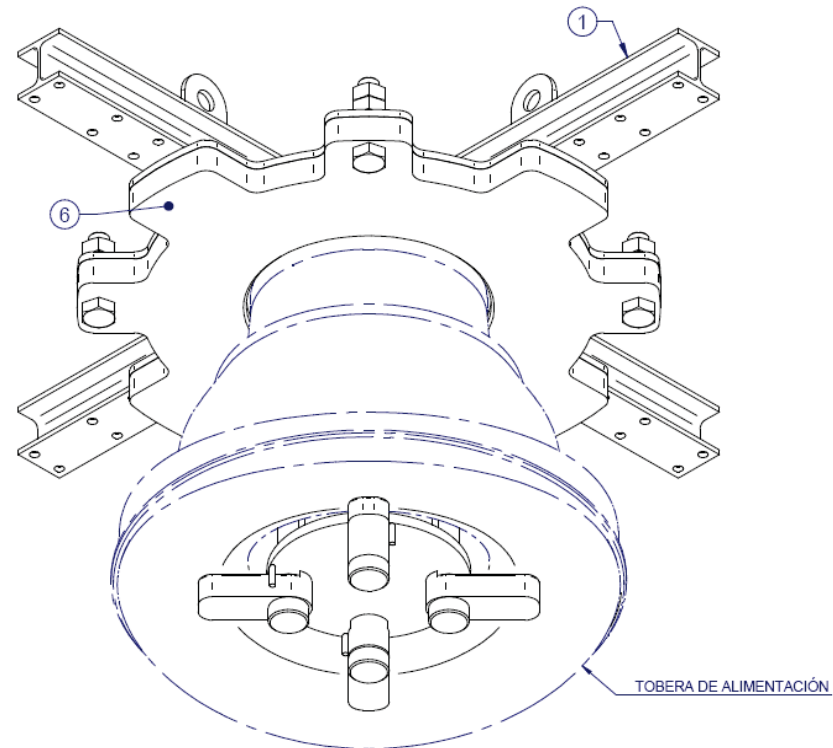
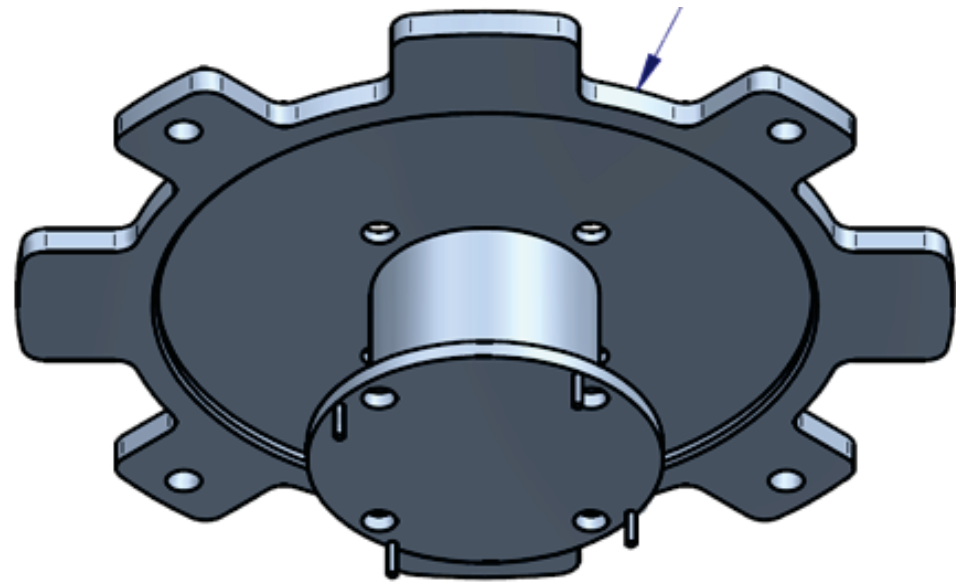
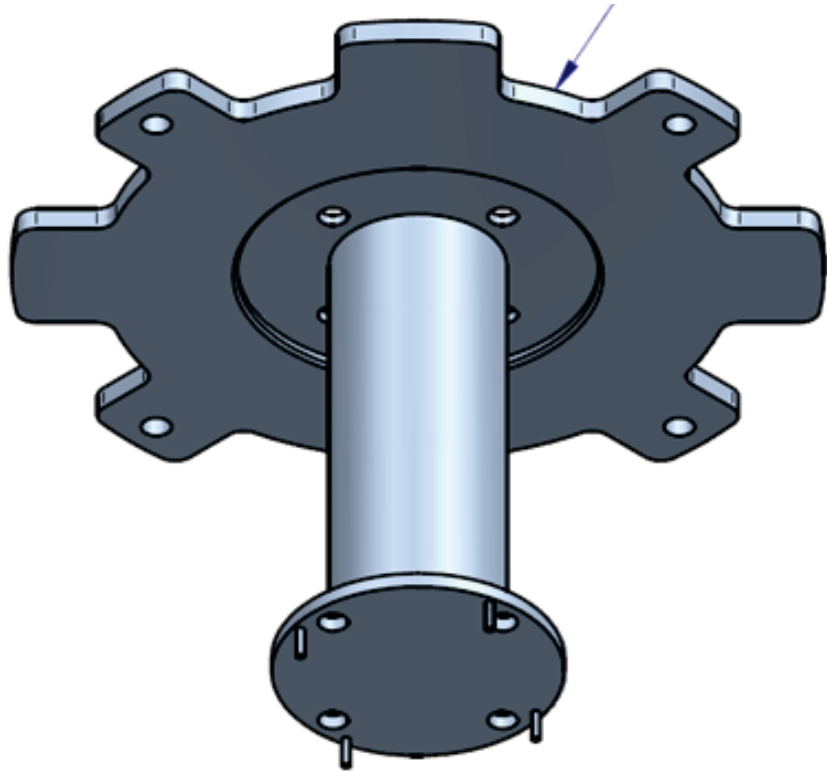
VISTA EN PERSPECTIVA



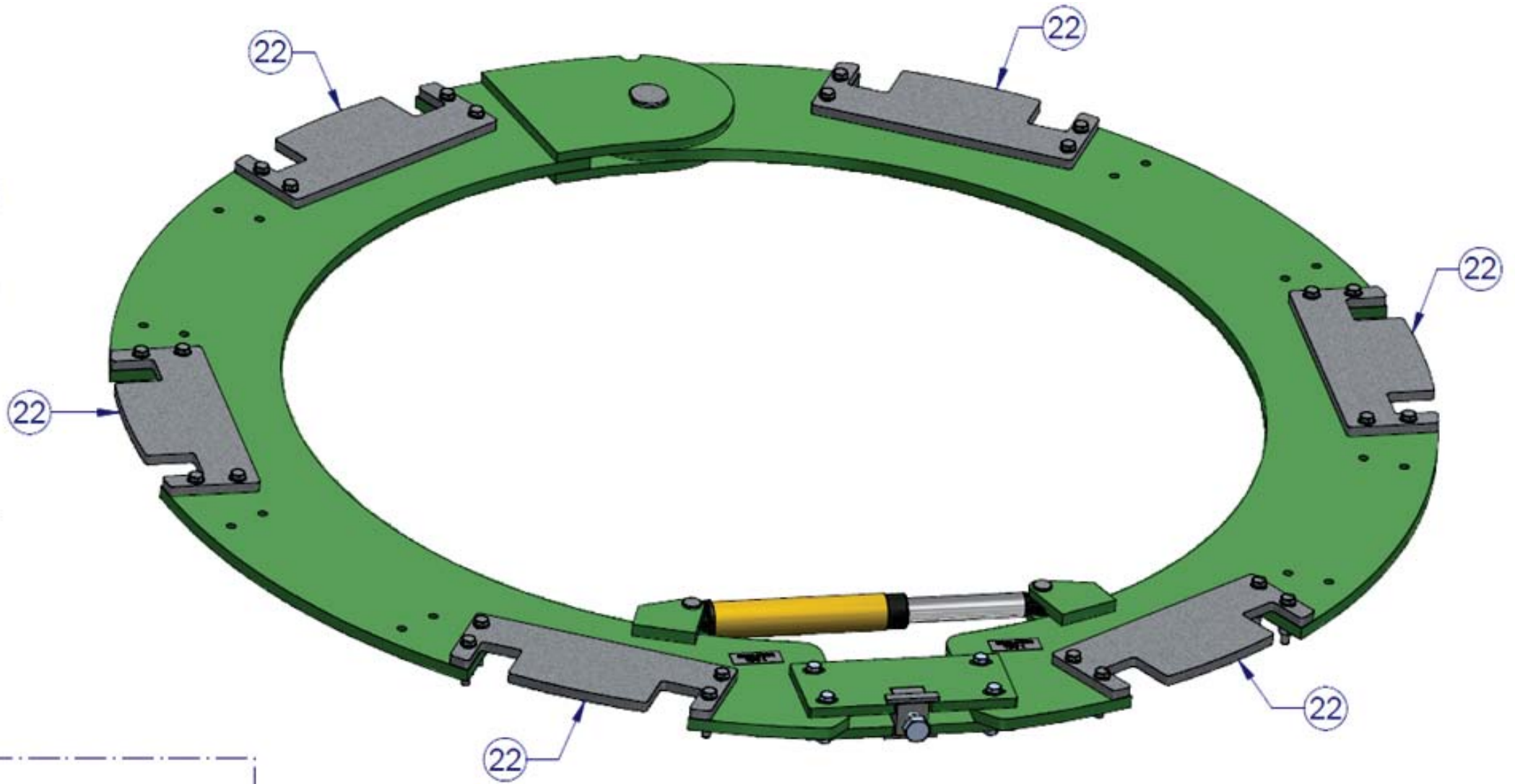
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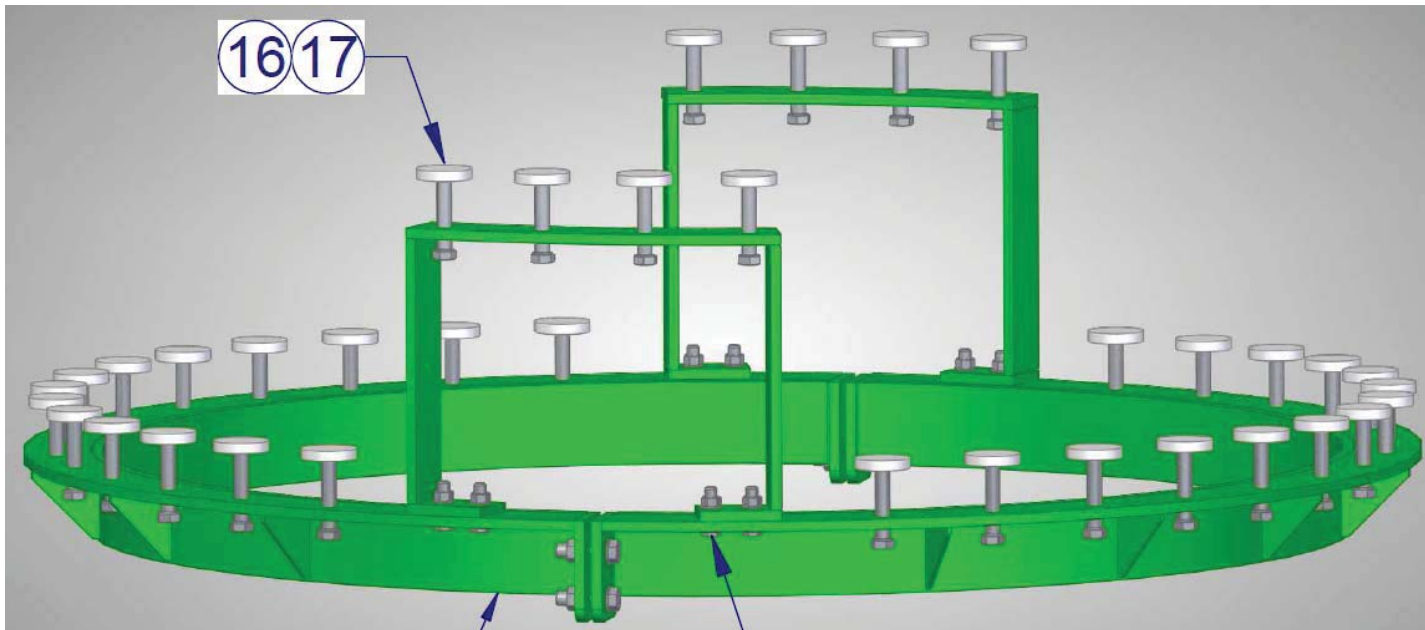
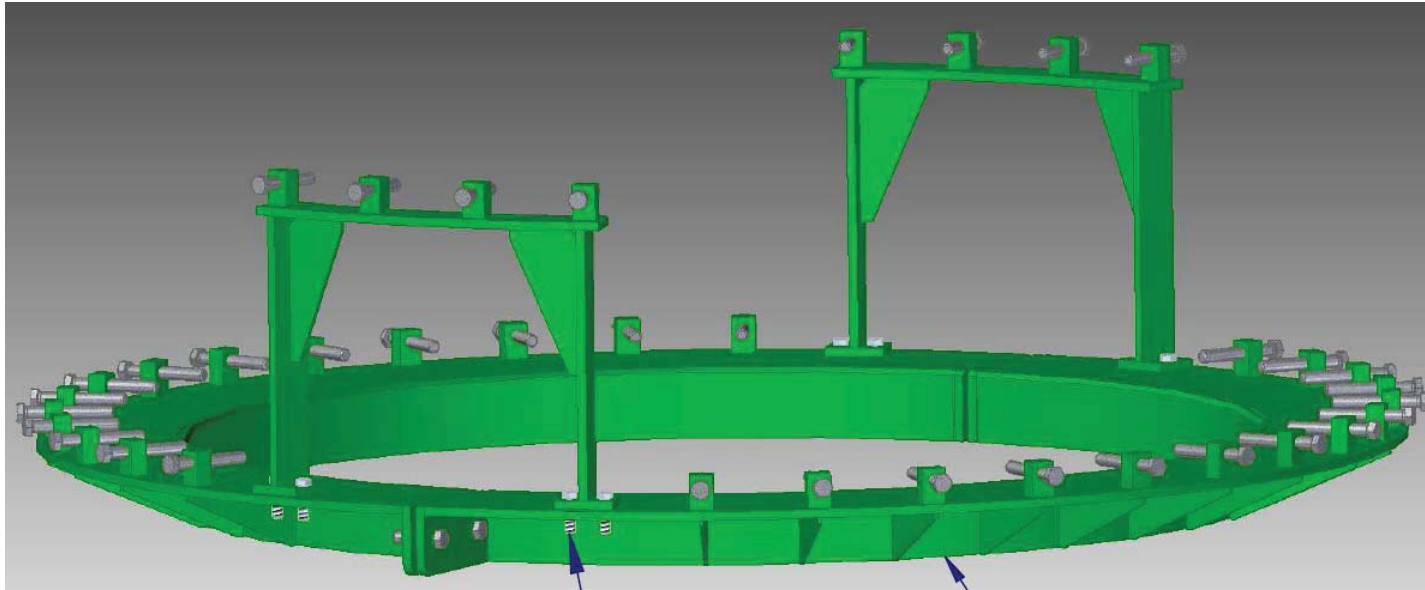


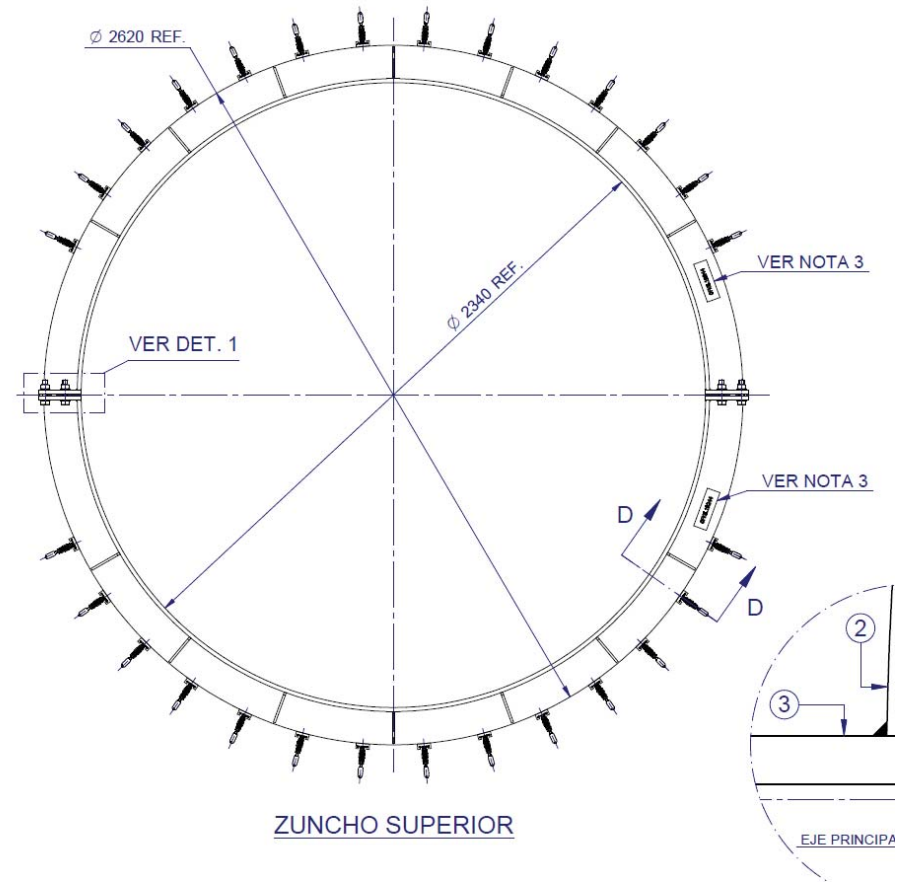
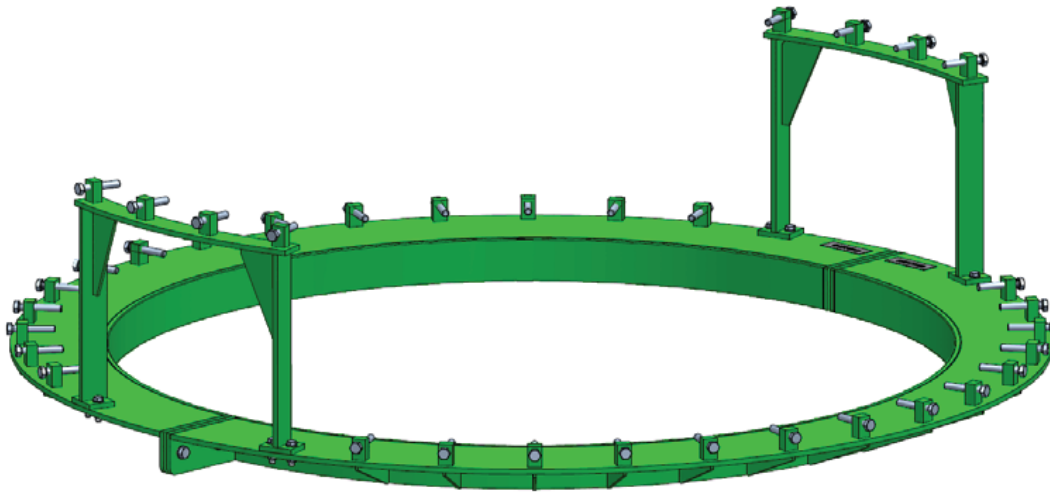
VISTA ISO CONJUNTO SOPORTE



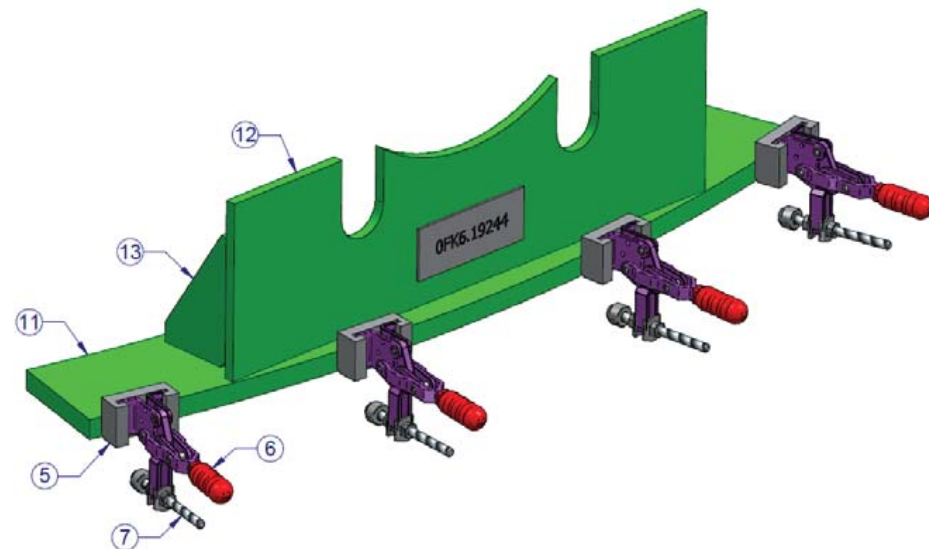
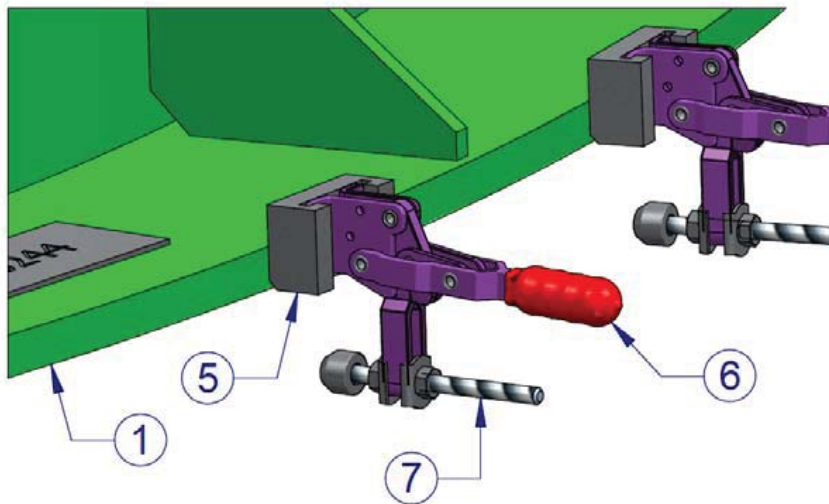
UTILLAJE BASTIDOR

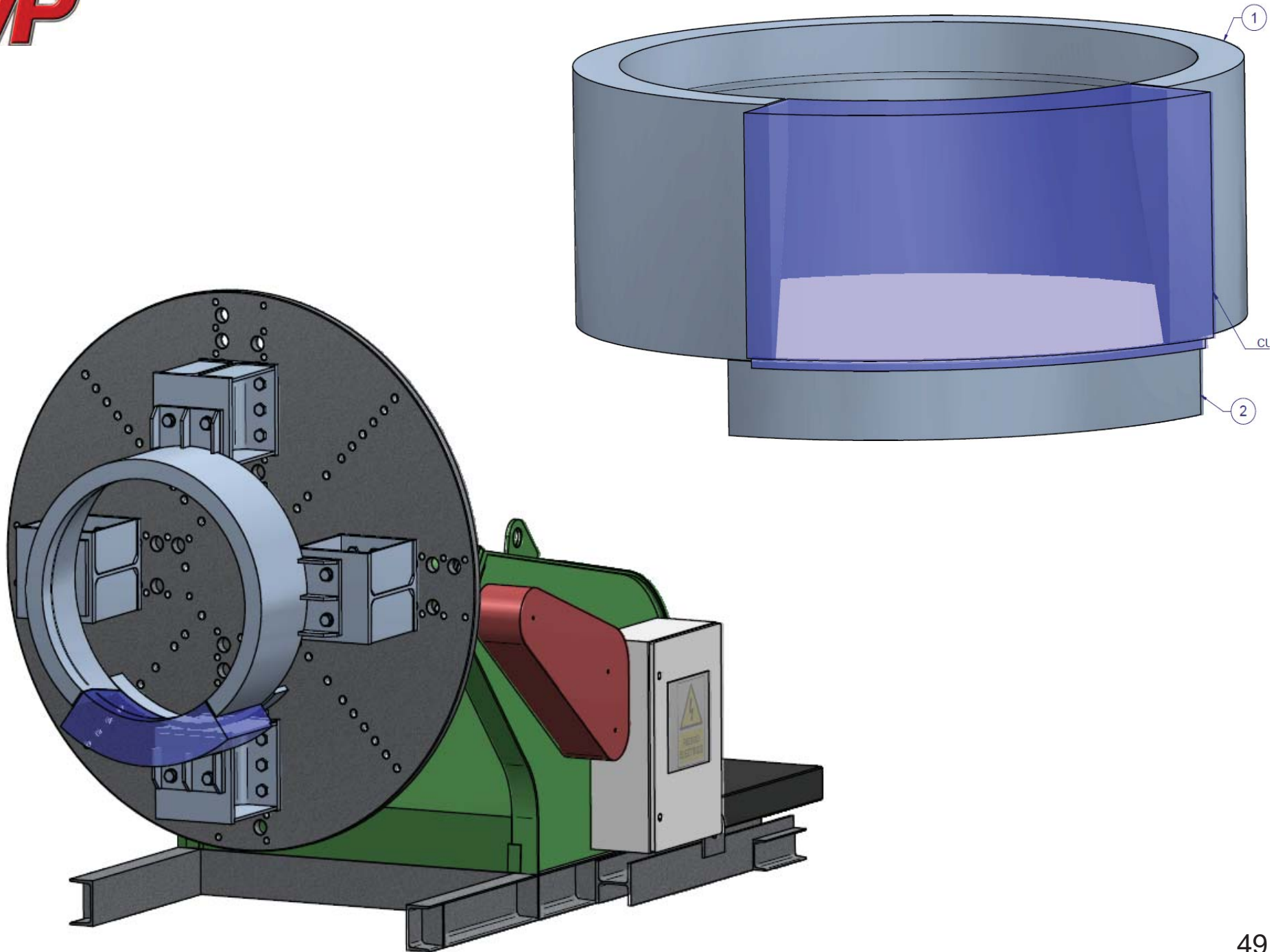




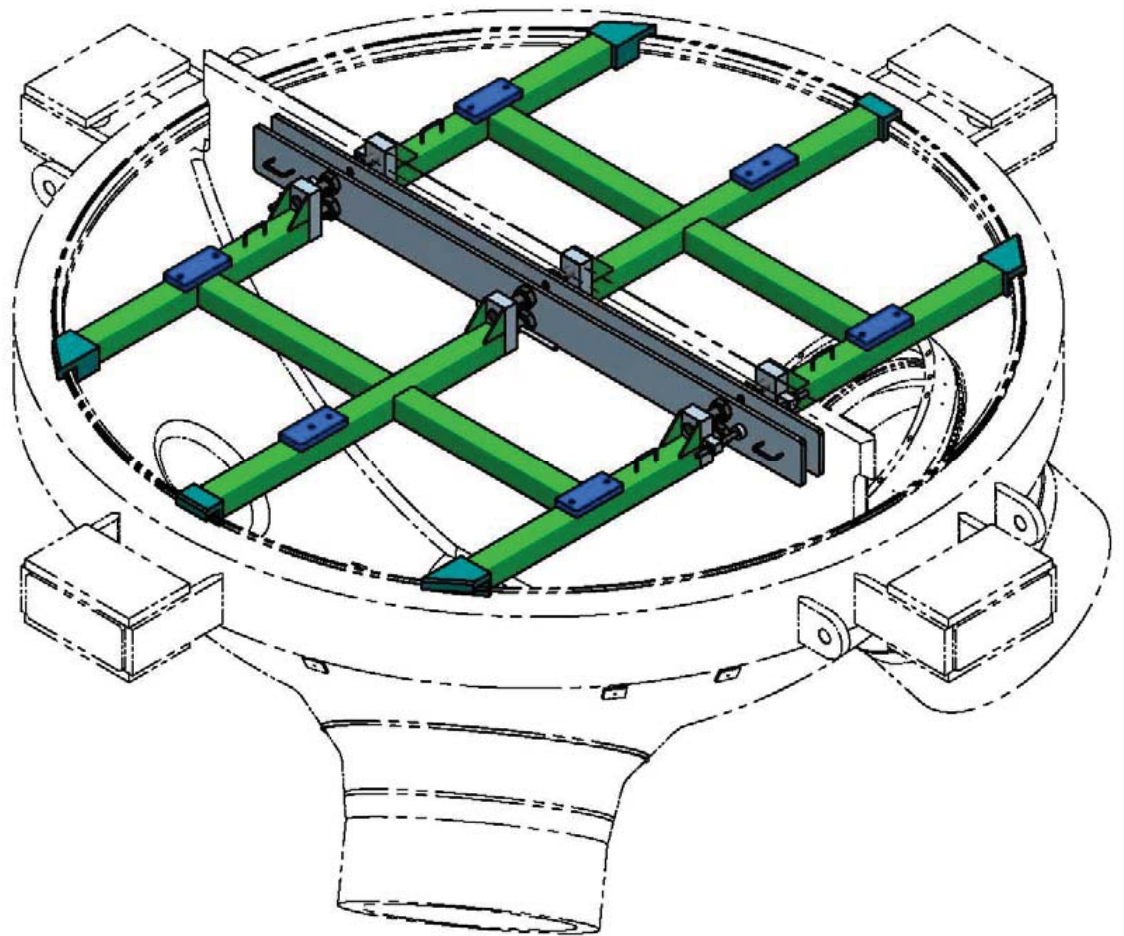
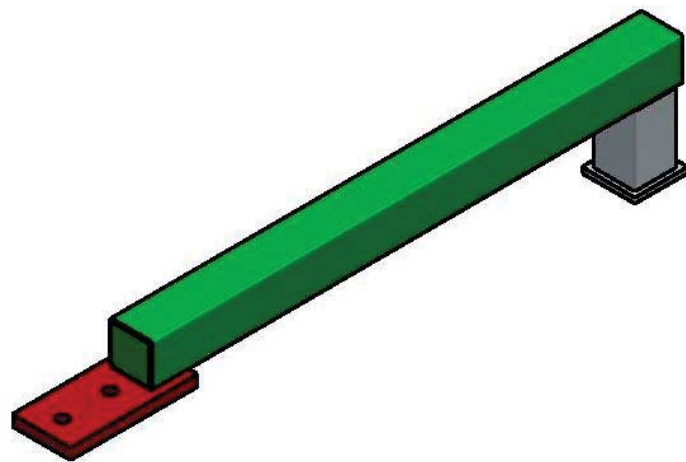
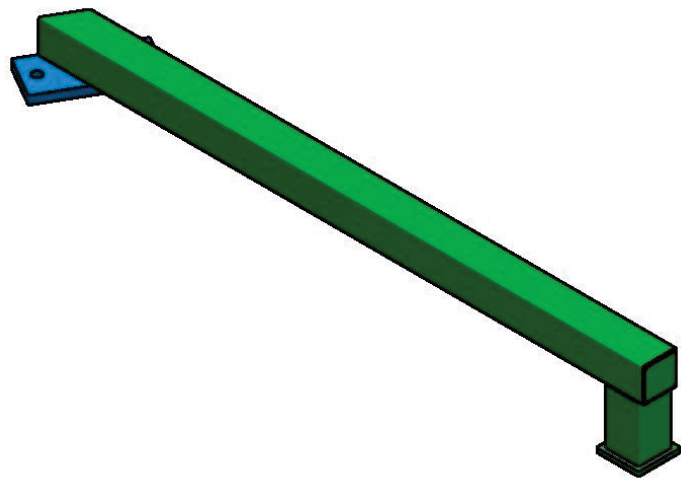


ZUNCHO SUPERIOR

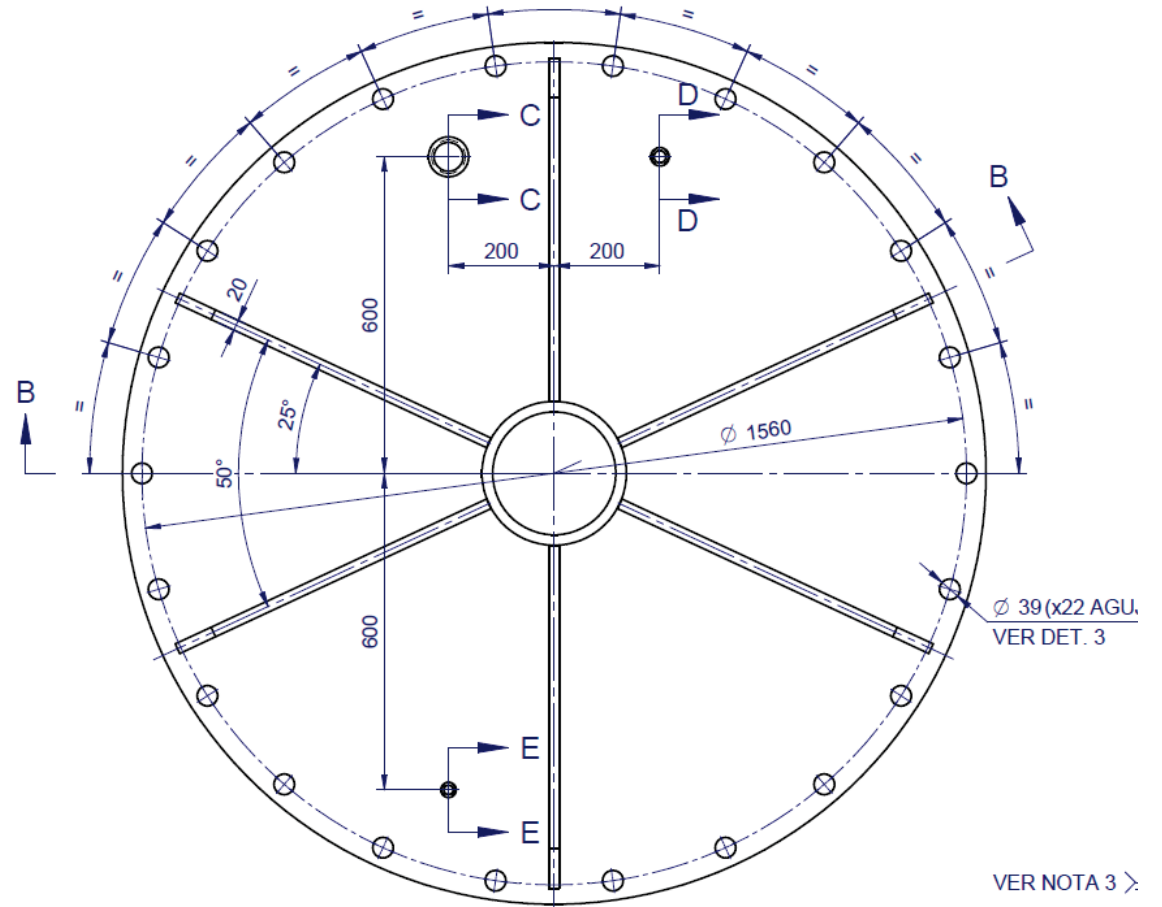
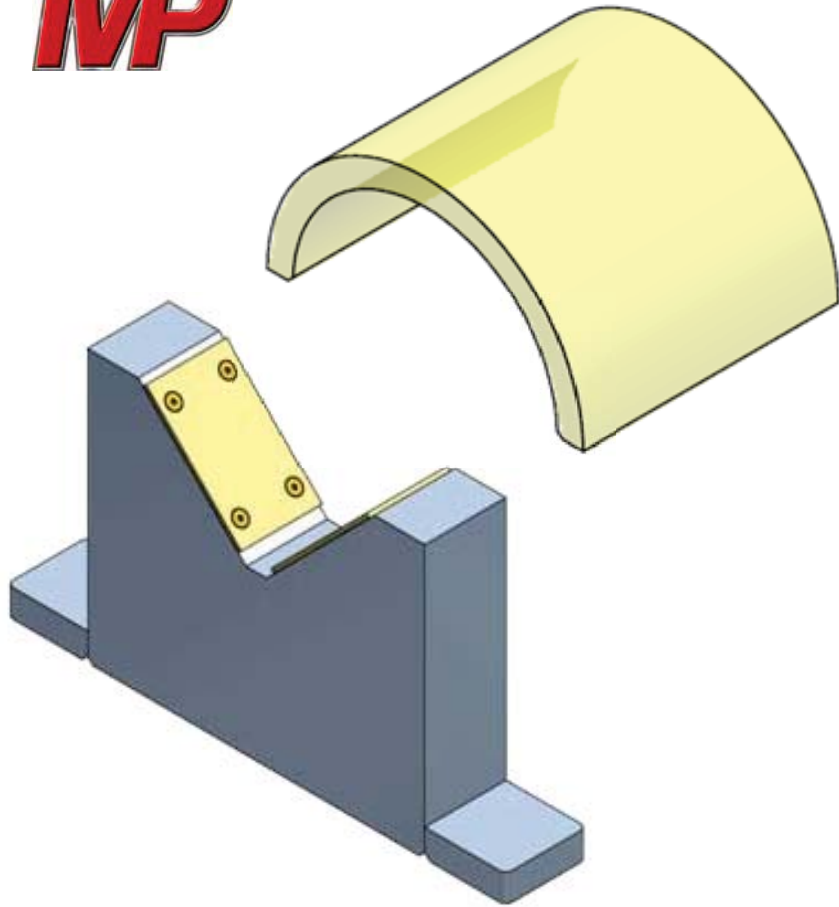




MP

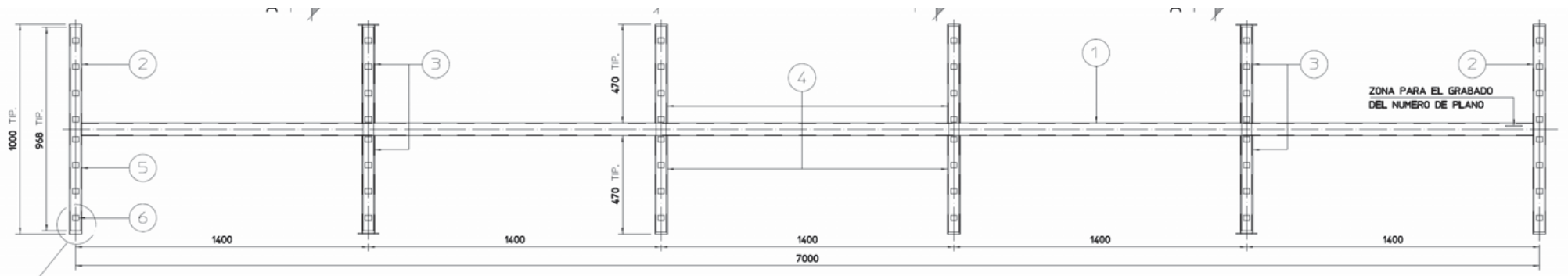


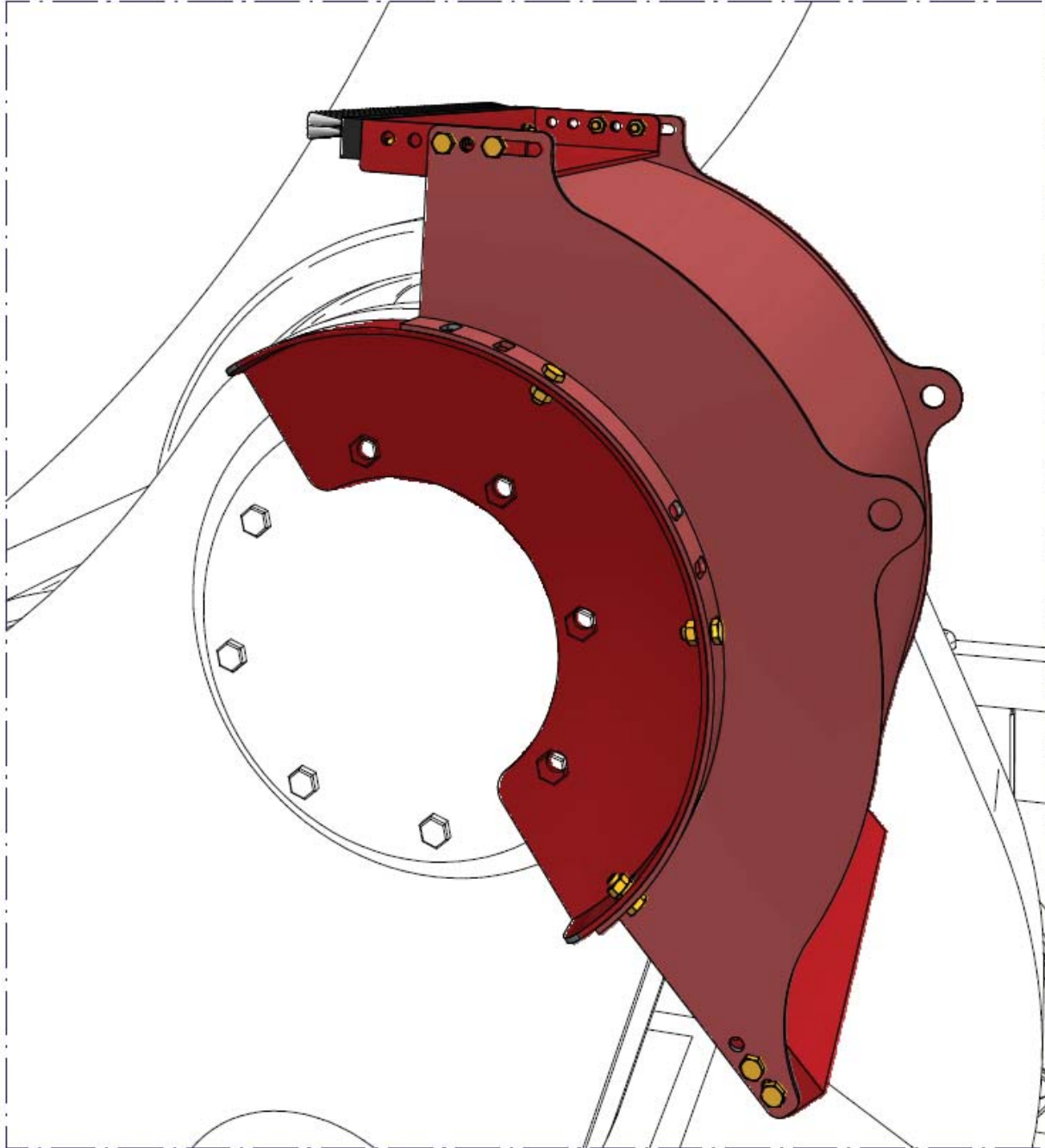
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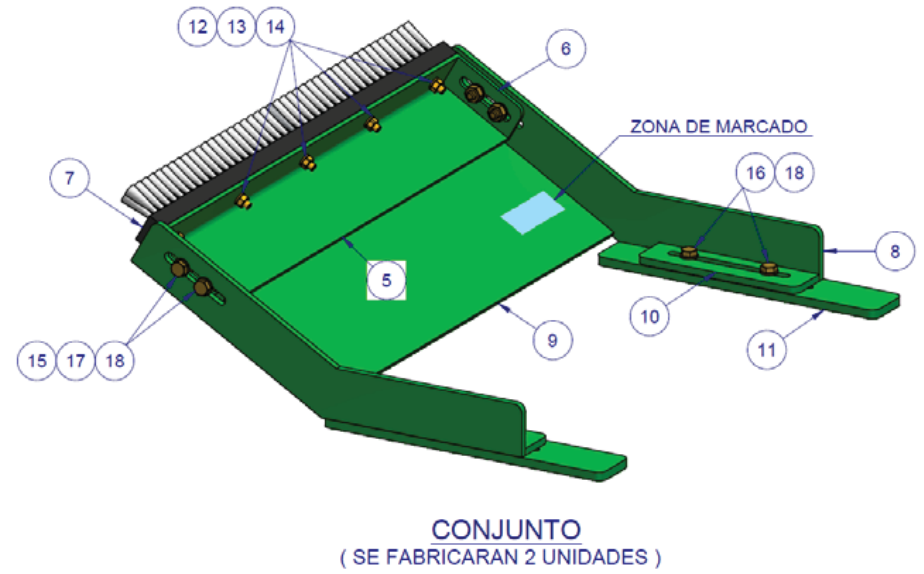
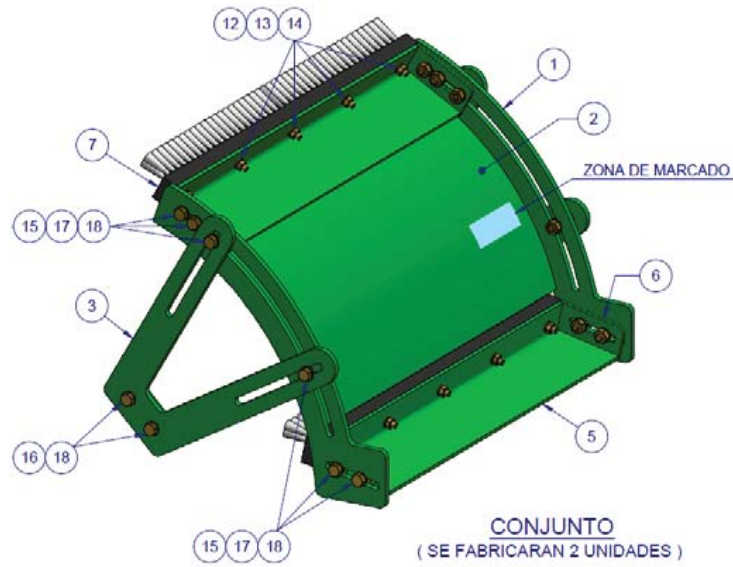


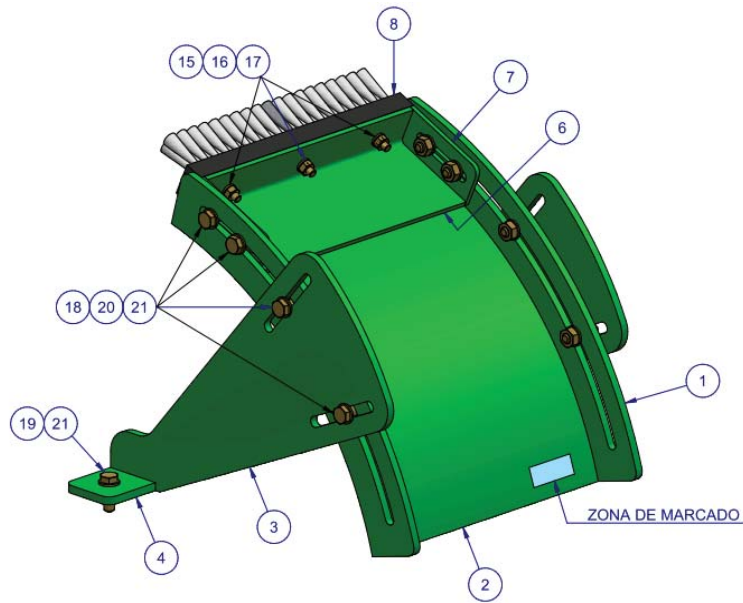
RIETE 530Nm

VER NOTA 3 >



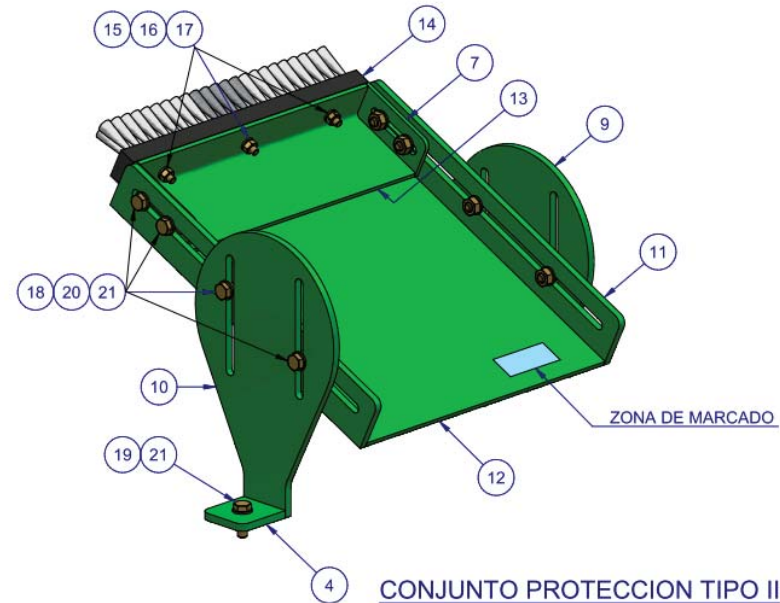
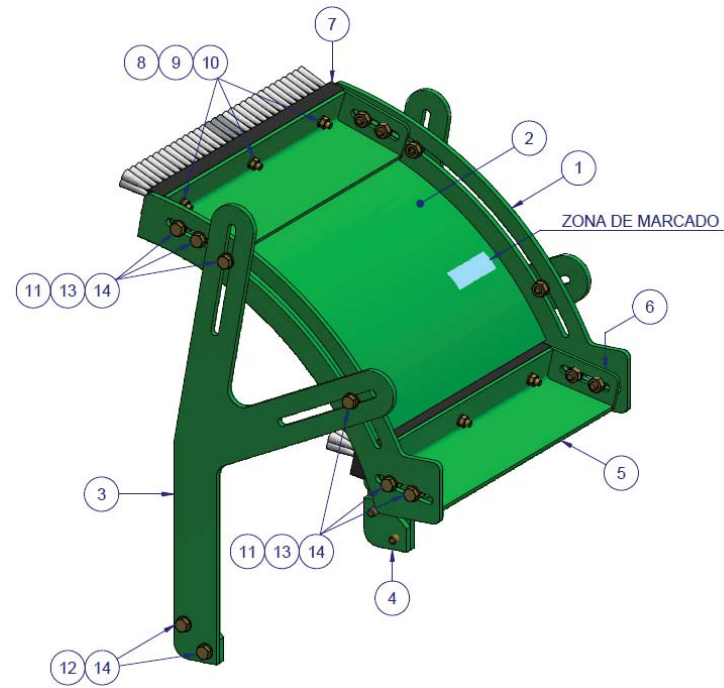






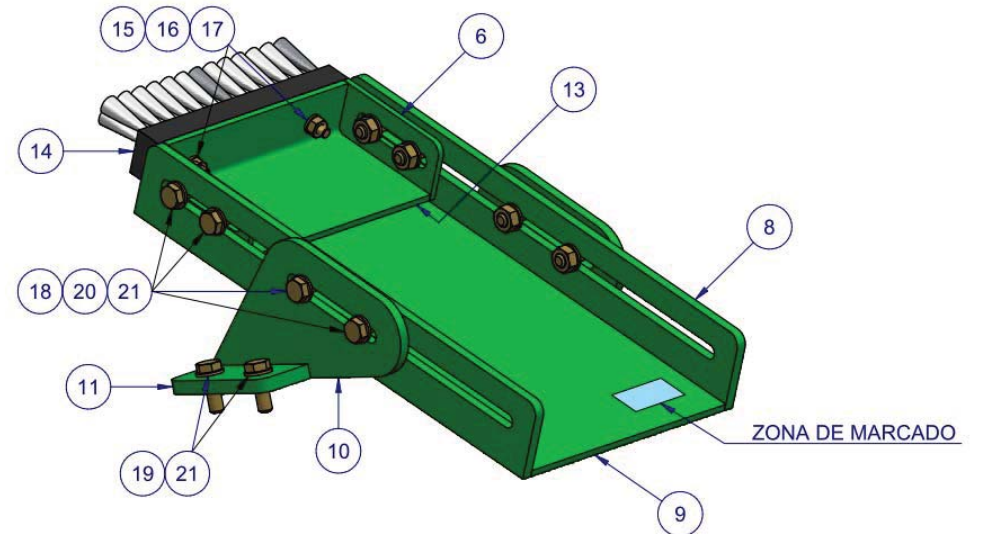
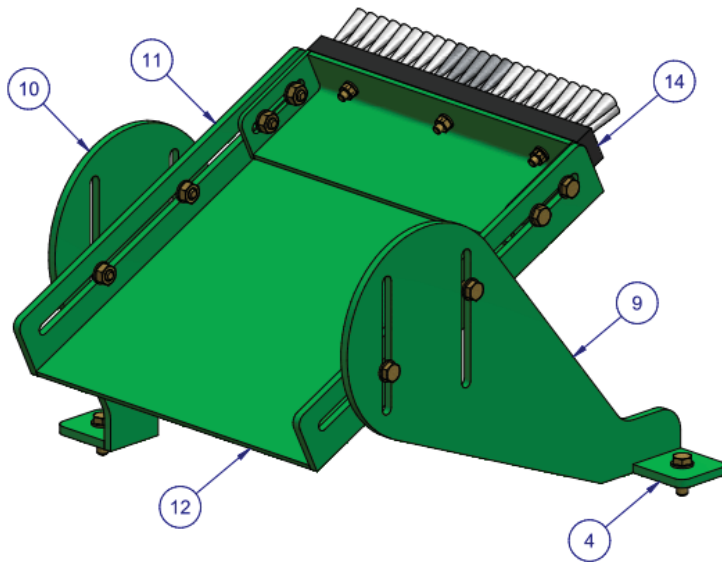
CONJUNTO PROTECCION TIPO I
(2 UNIDADES)

1000.19055 - x2 unidades



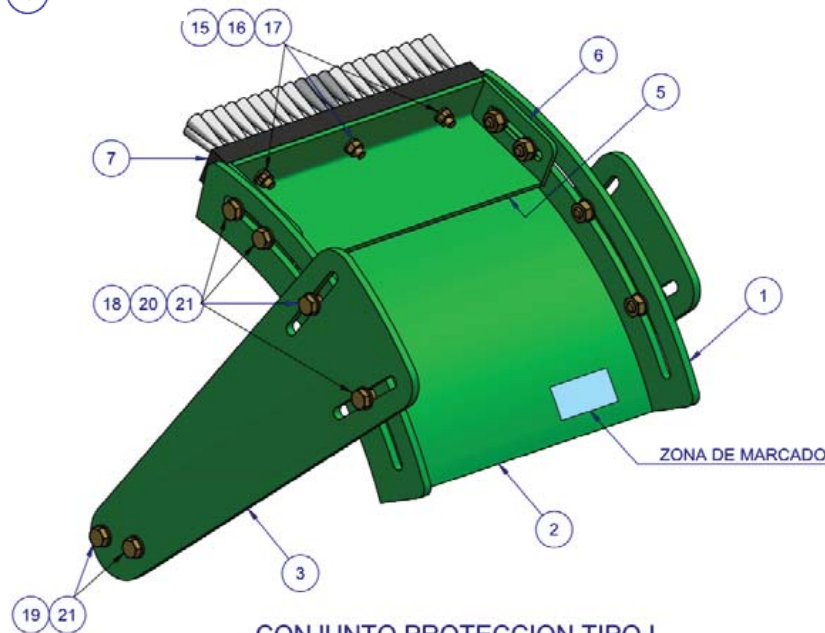
CONJUNTO PROTECCION TIPO II
(1 UNIDAD COMO SE MUESTRA,
1 UNIDAD SIMETRICA)

1000.19055 - x2 unidades (1+1)



CONJUNTO PROTECCION TIPO II
(1 UNIDAD)

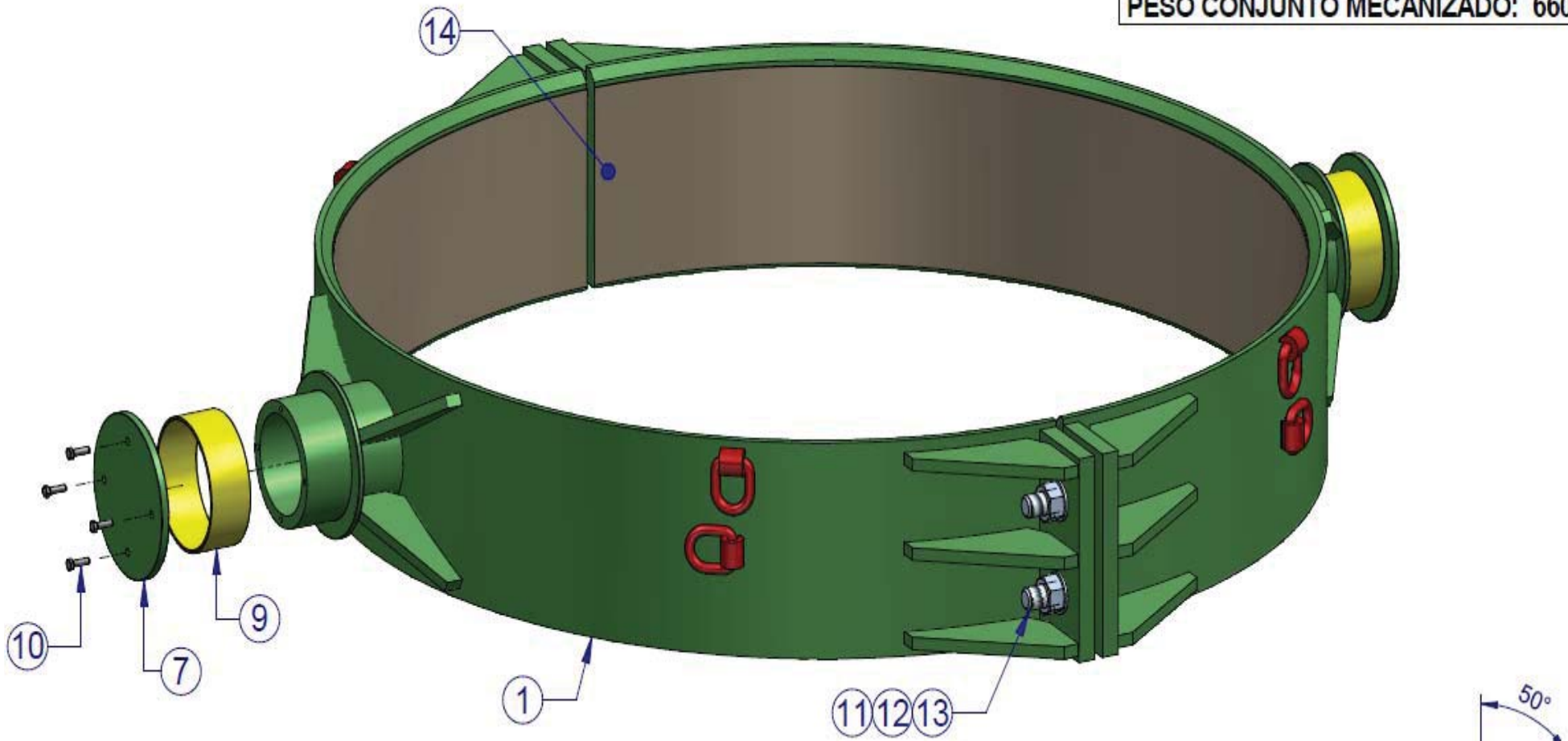
1000.19056 - x6 unidades

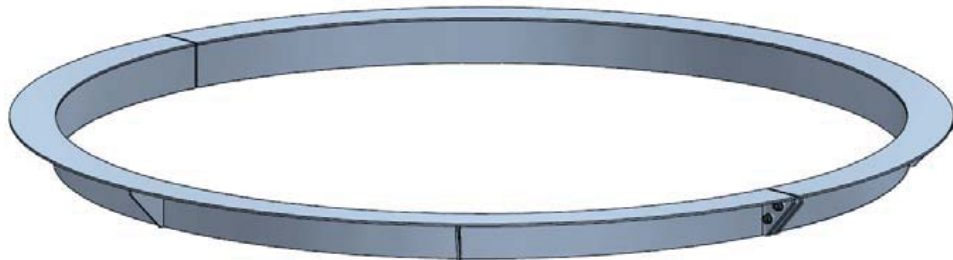
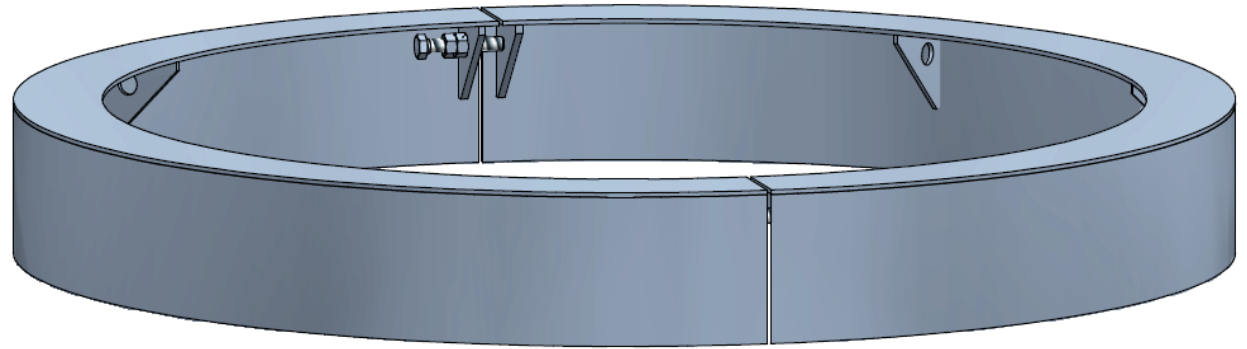
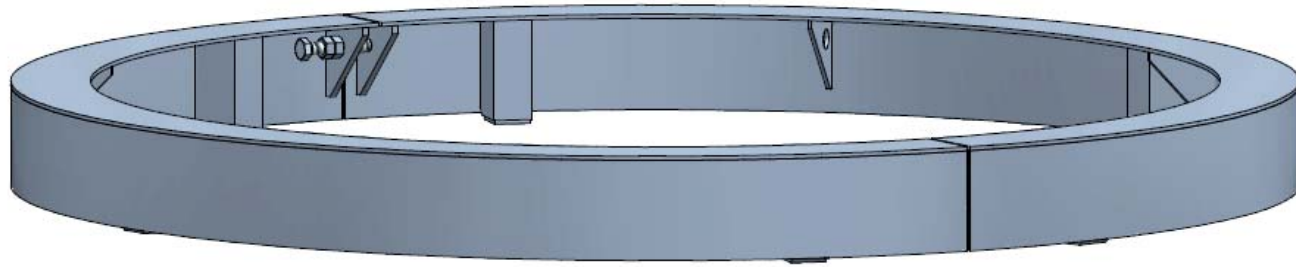


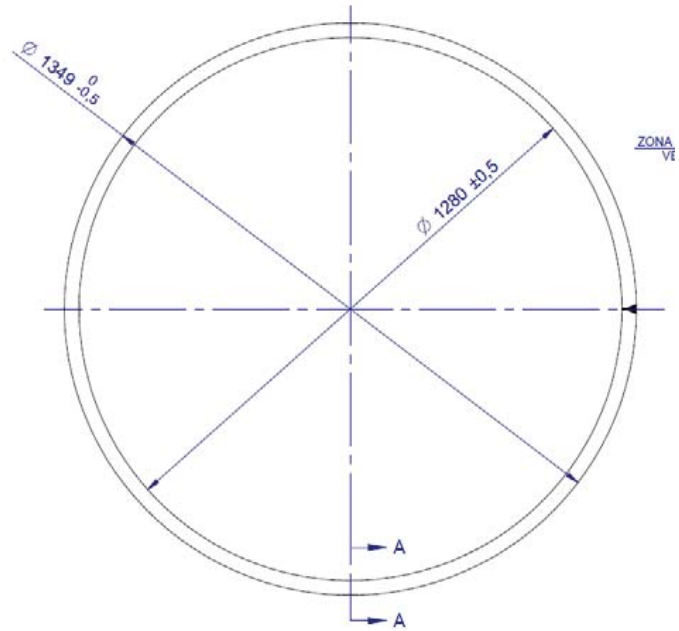
CONJUNTO PROTECCION TIPO I
(1 UNIDAD)

1000.19056 - x6 unidades

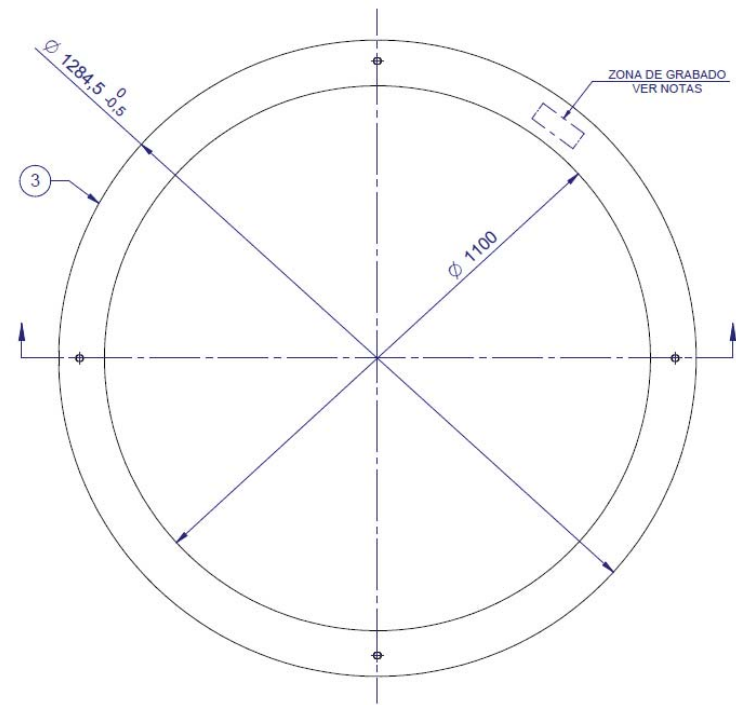
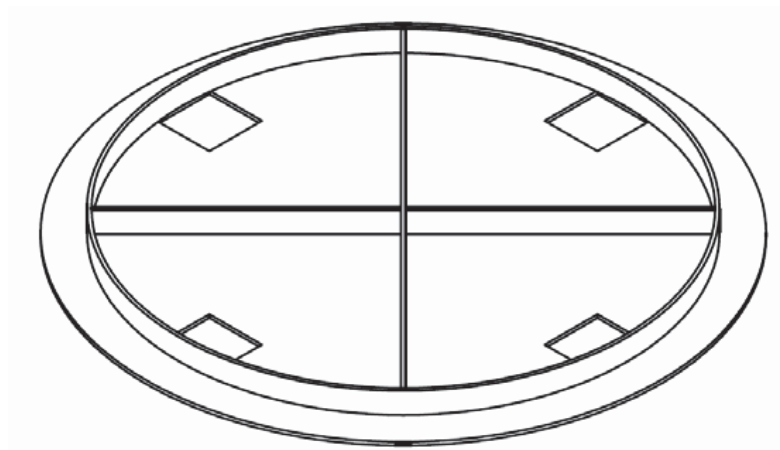
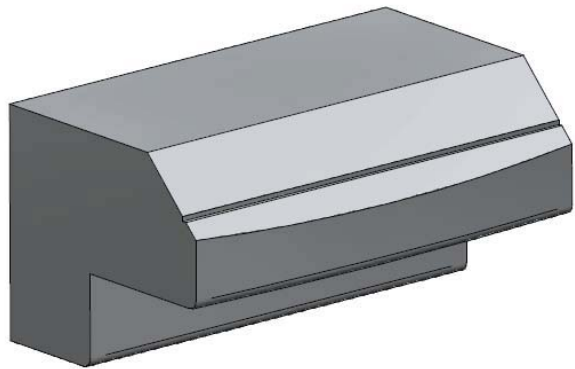
PESO CONJUNTO MECANIZADO: 660 Kg

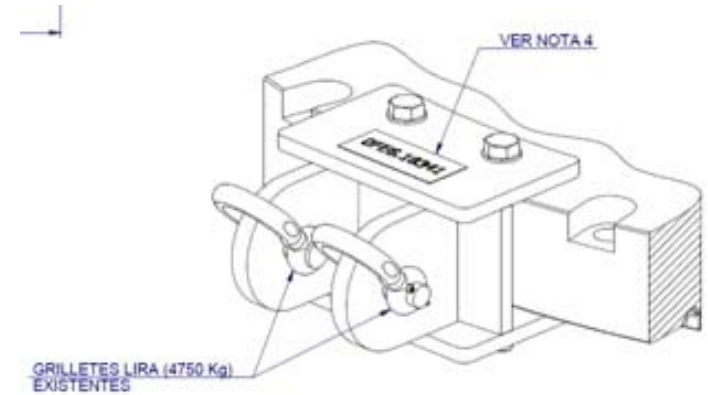
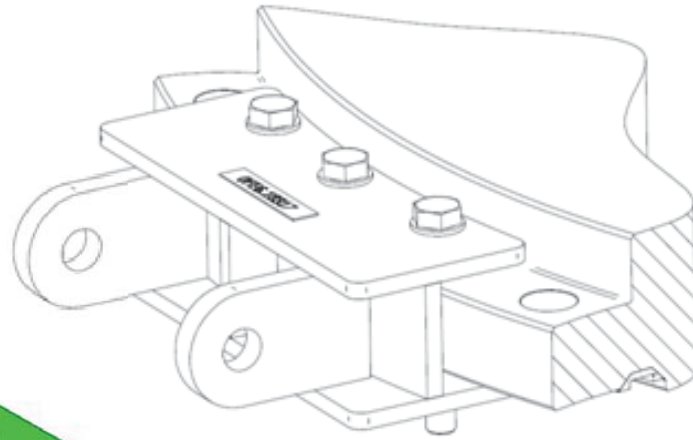
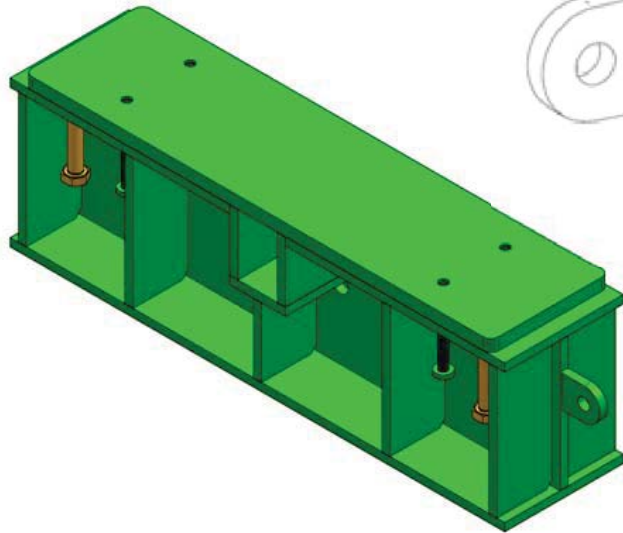




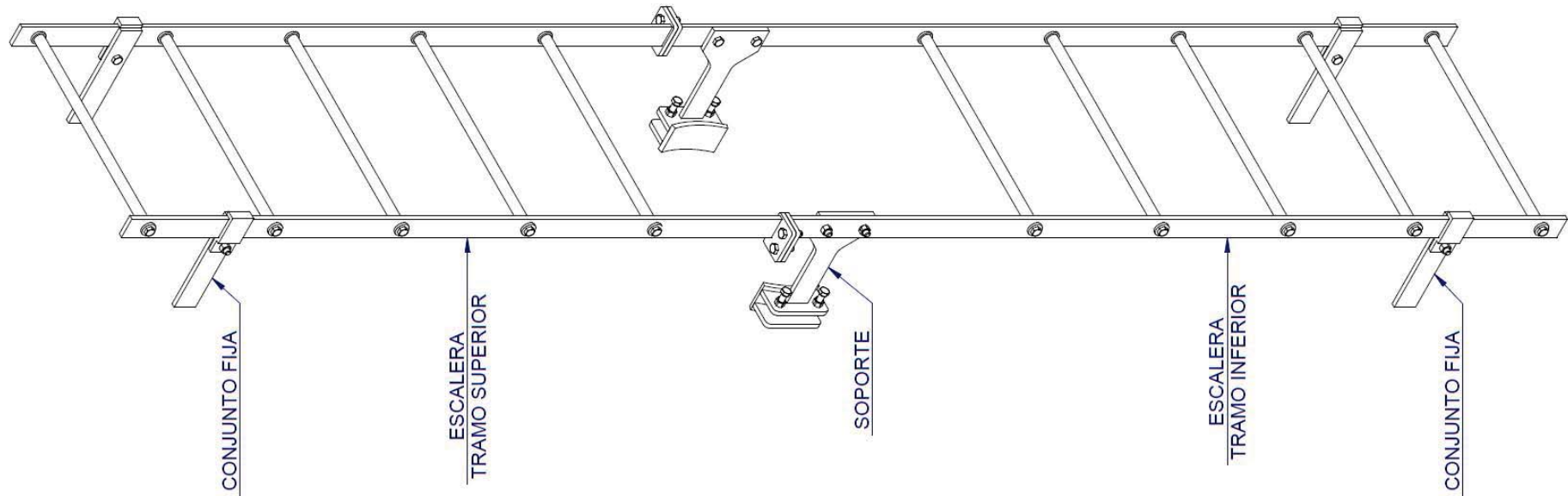


ANILLO MECANIZADO FINAL
(VER NOTAS)





VISTA EN PERSPECTIVA



PESO APROXIMADO: 1.370 Kg

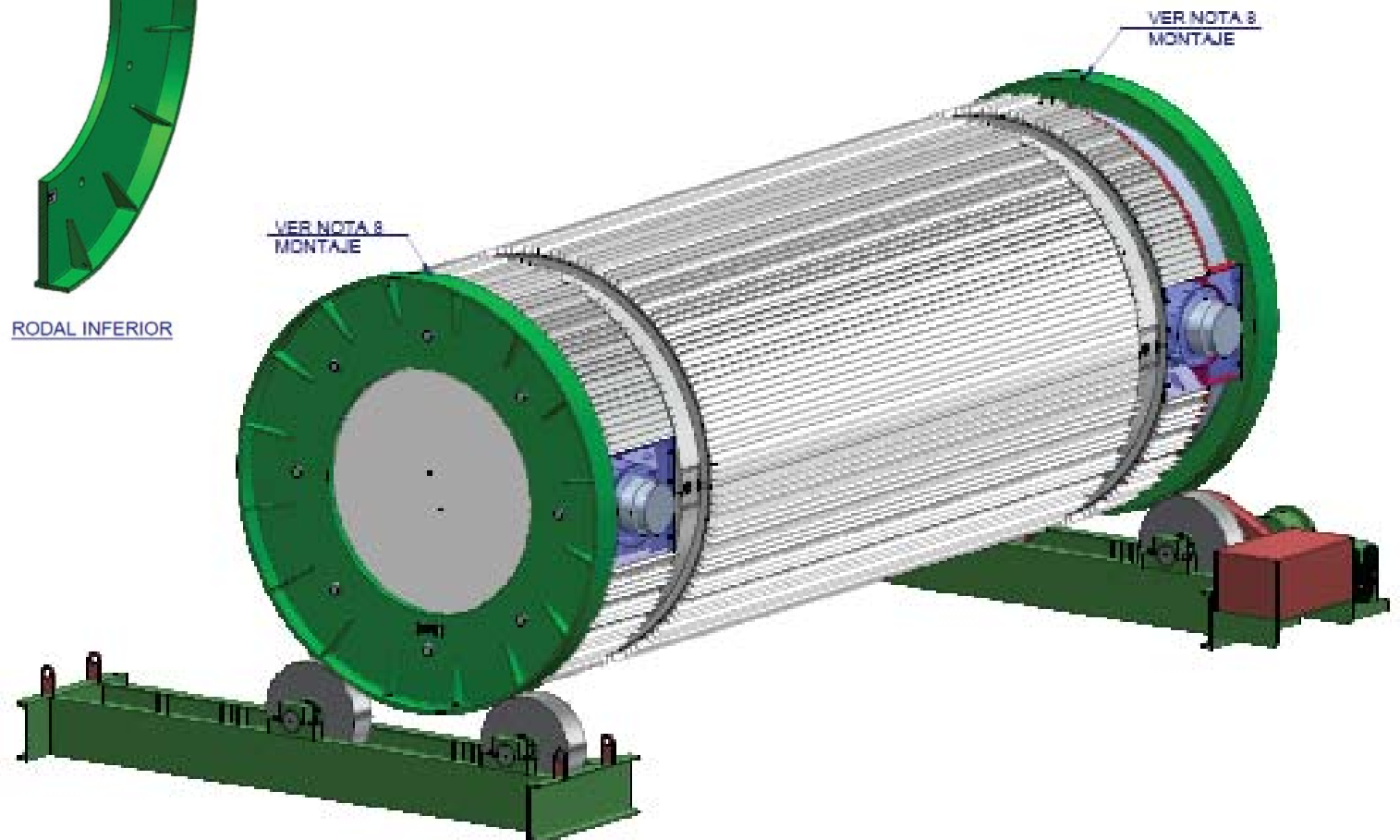


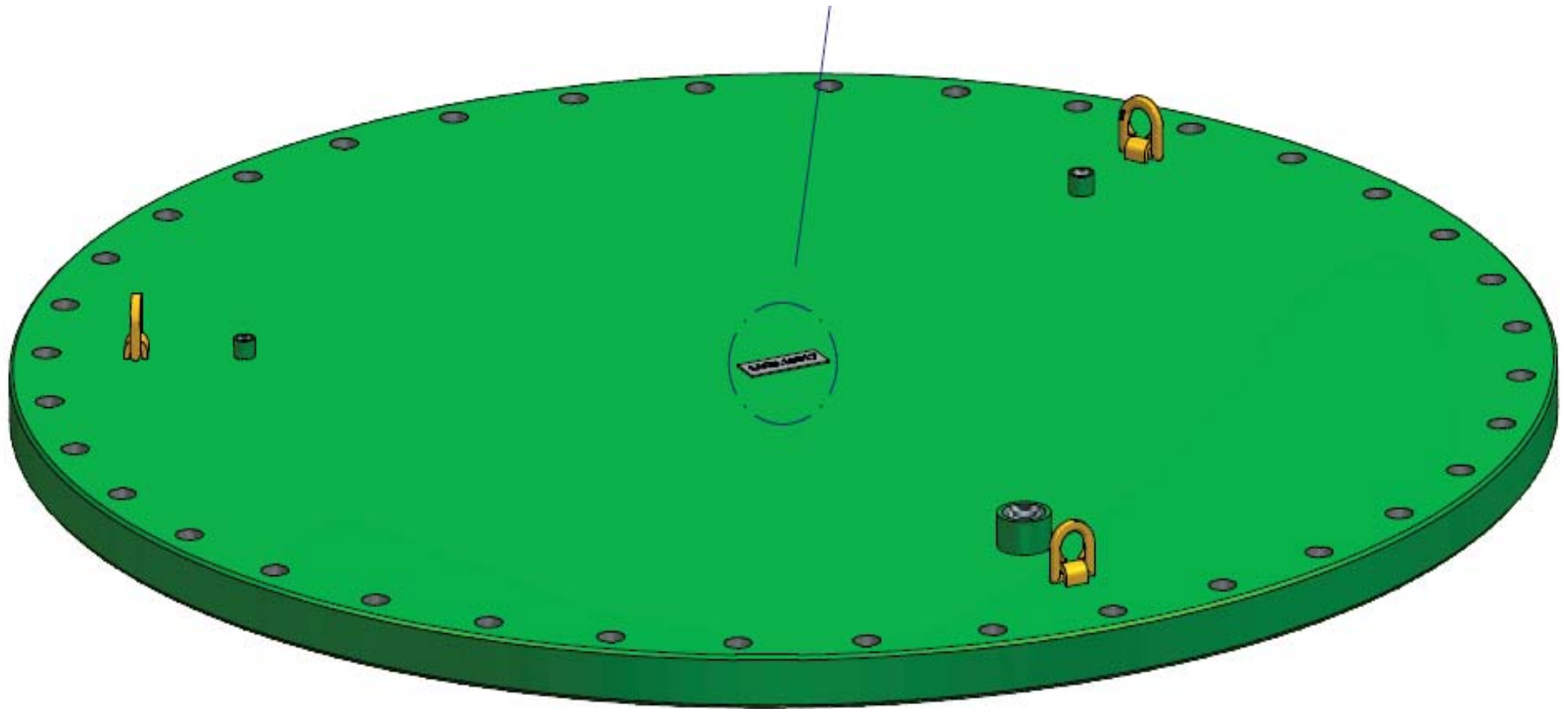
RODAL SUPERIOR

PESO APROXIMADO: 1.370 Kg

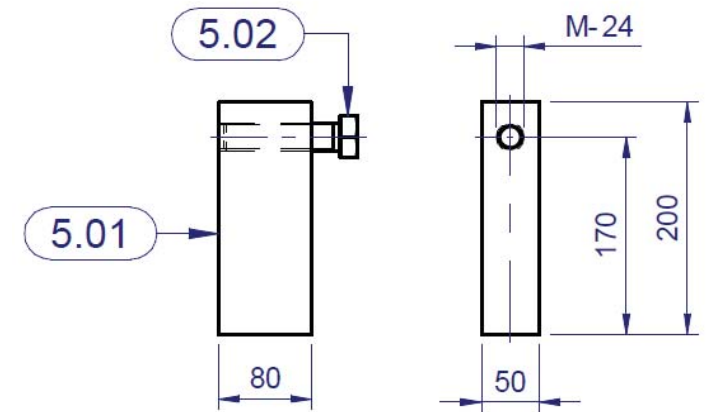
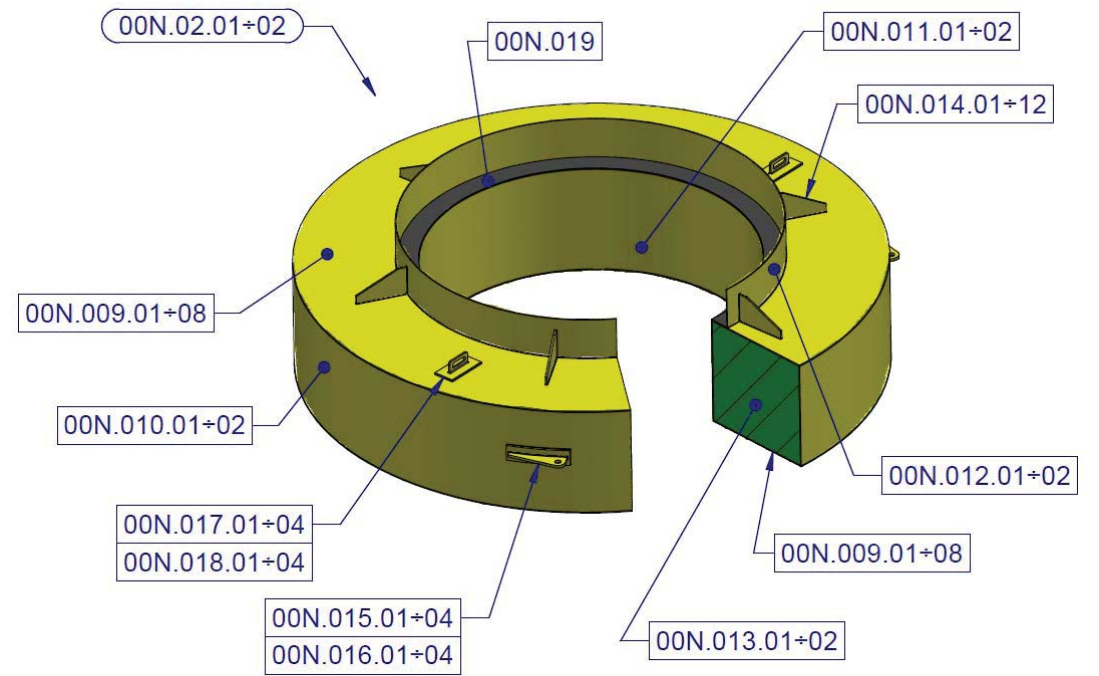
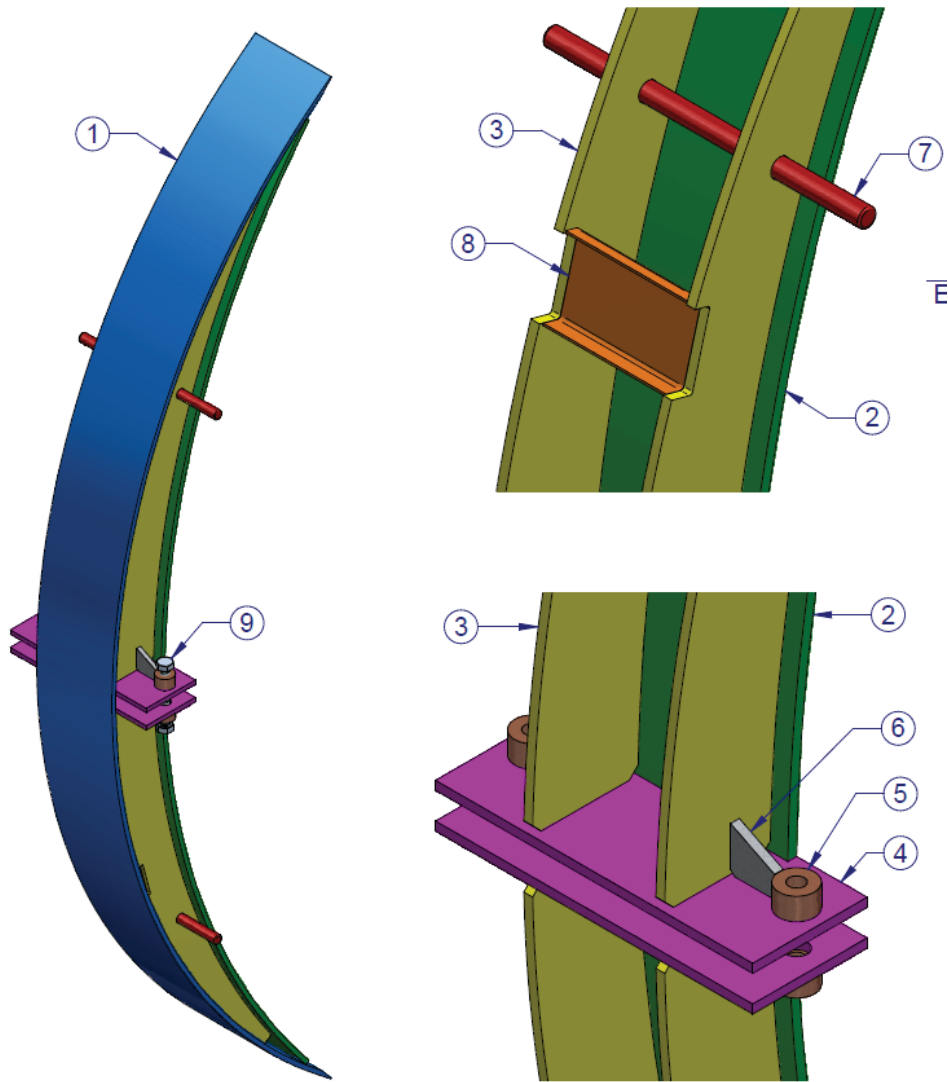


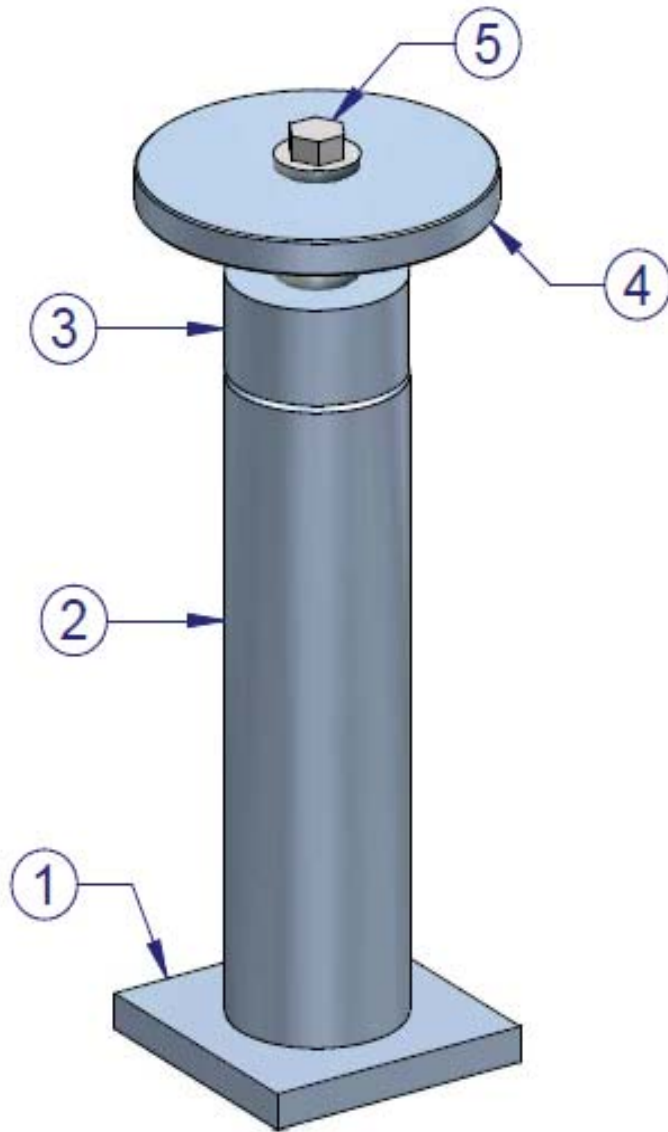
RODAL INFERIOR



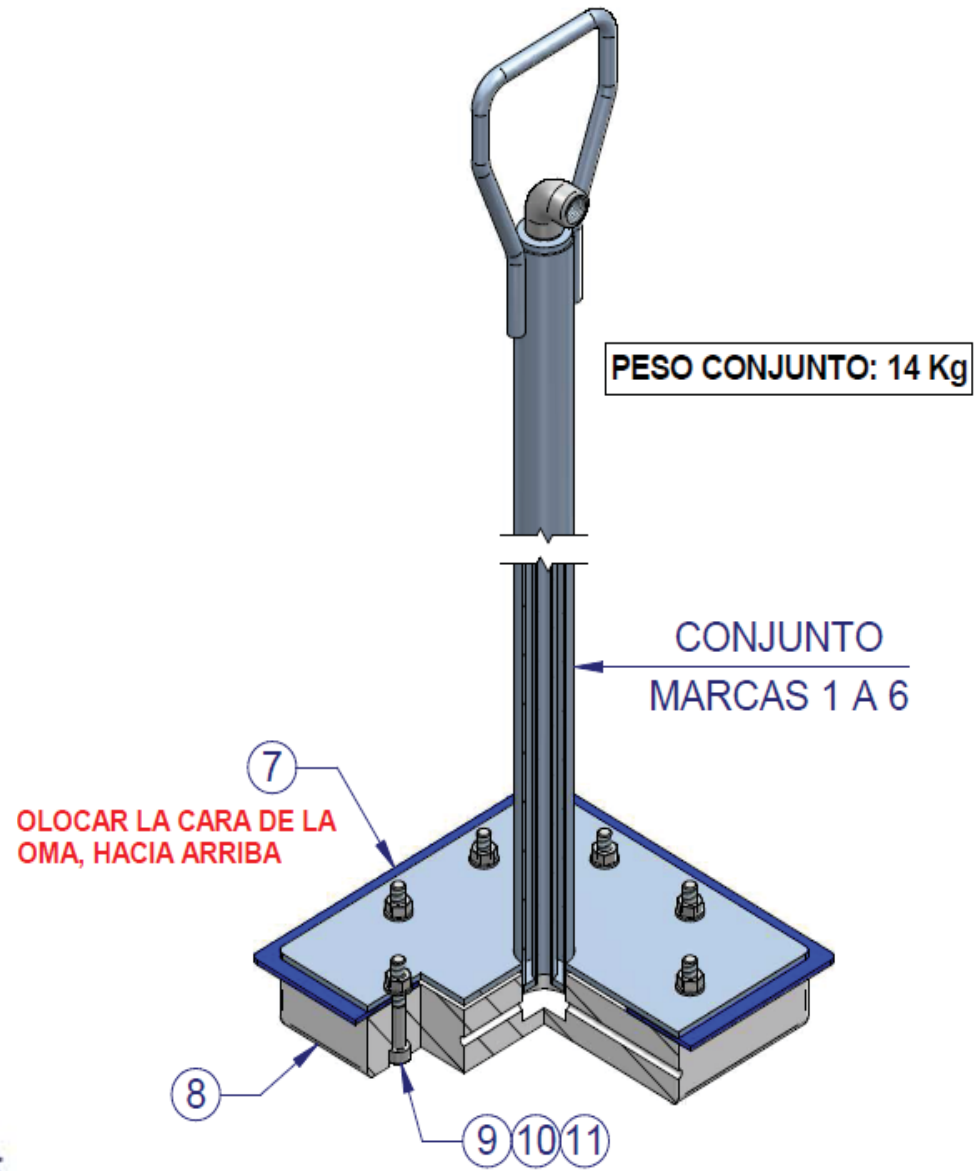


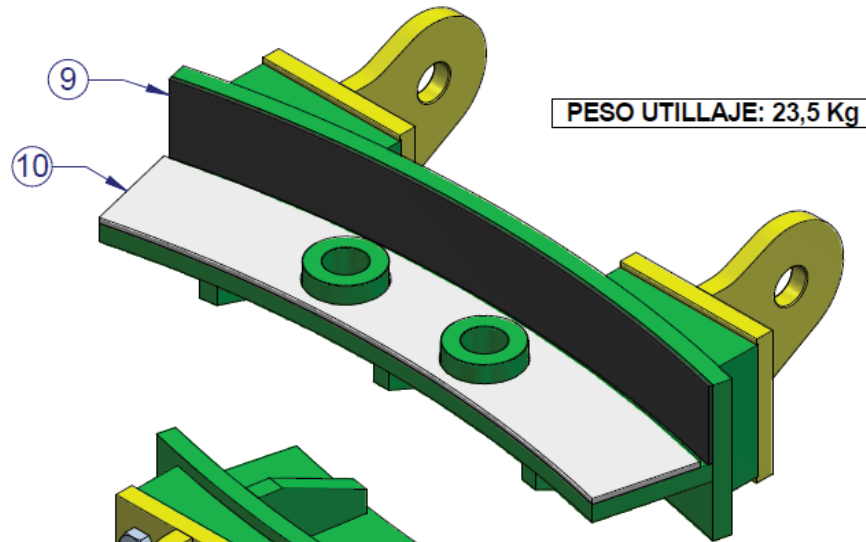
VISTA EN PERSPECTIVA



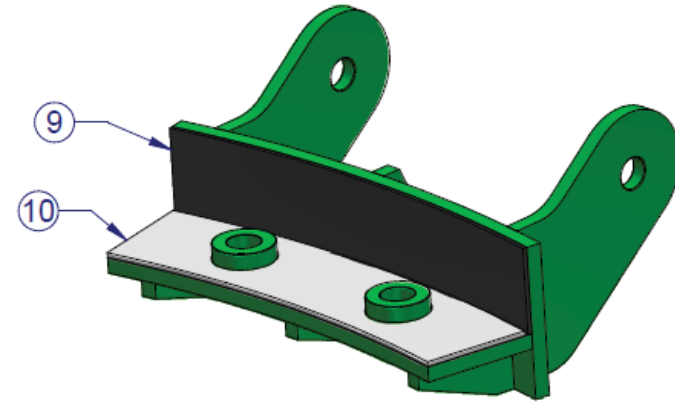


PUNTAL ZONA CENTRAL PLACA BASE

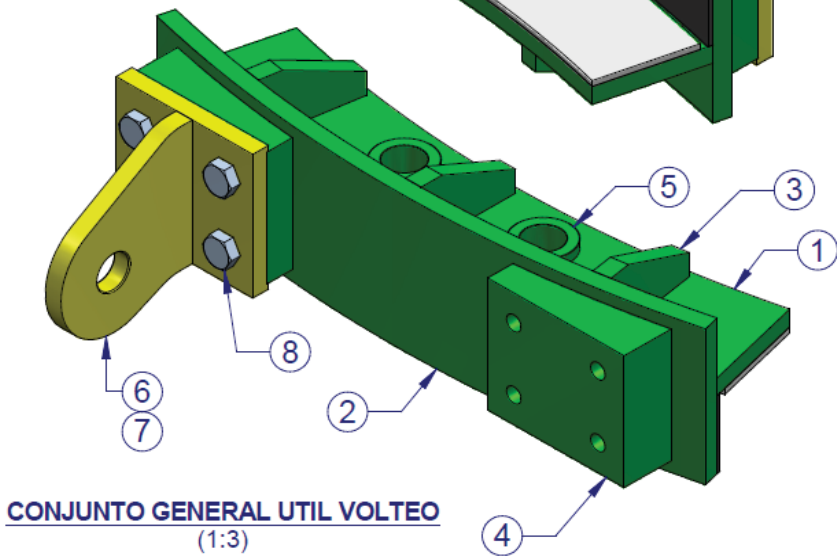




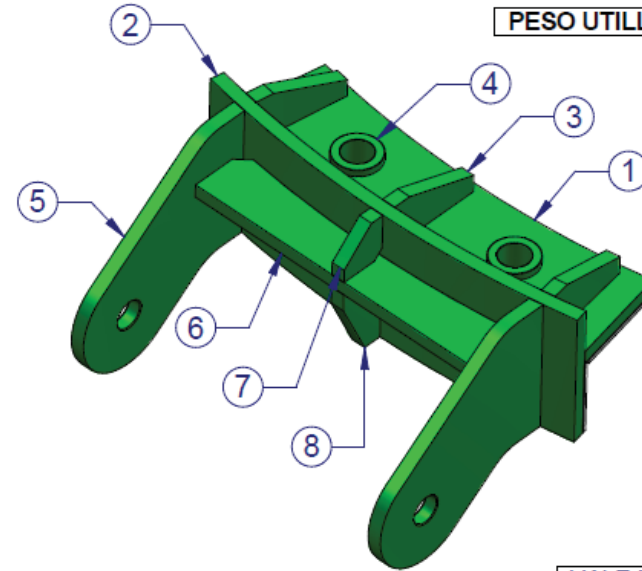
PESO UTILLAJE: 23,5 Kg



PESO UTILLAJE: 25 Kg

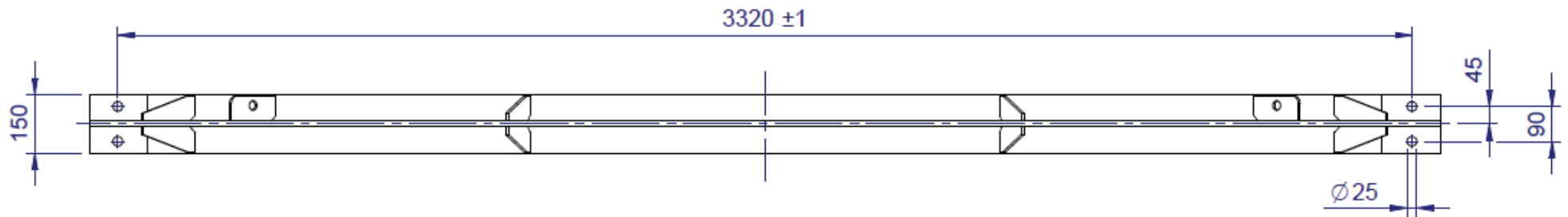
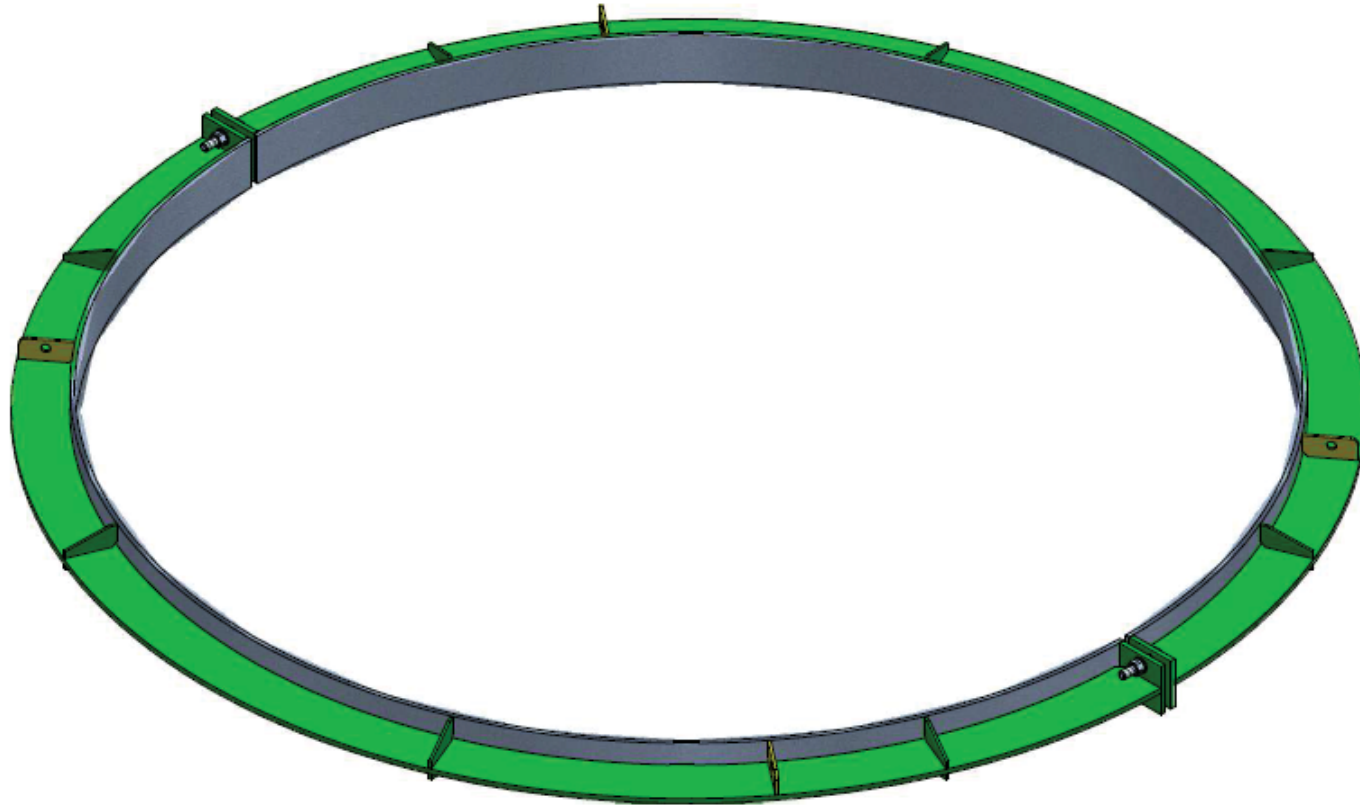


CONJUNTO GENERAL UTIL VOLTEO
(1:3)

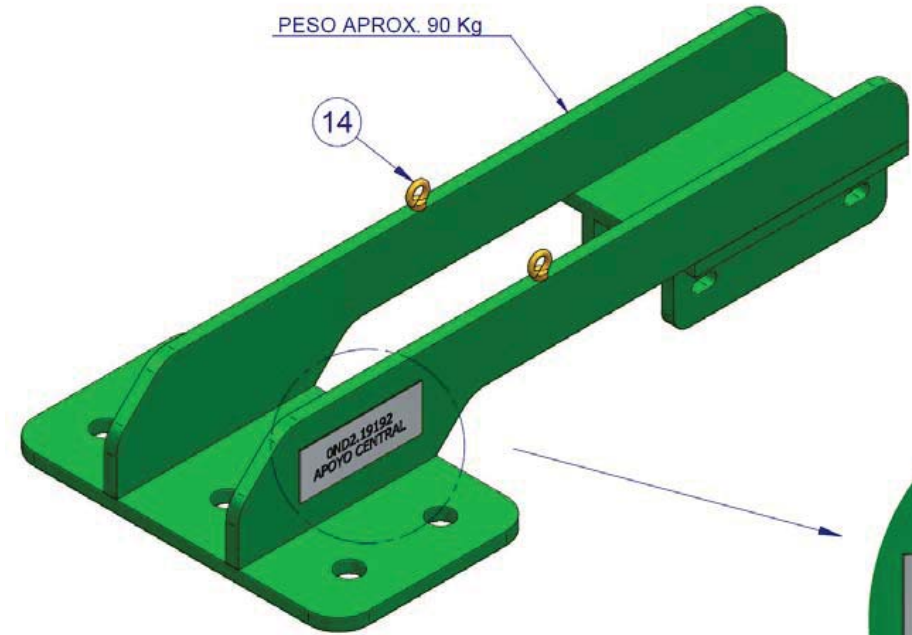
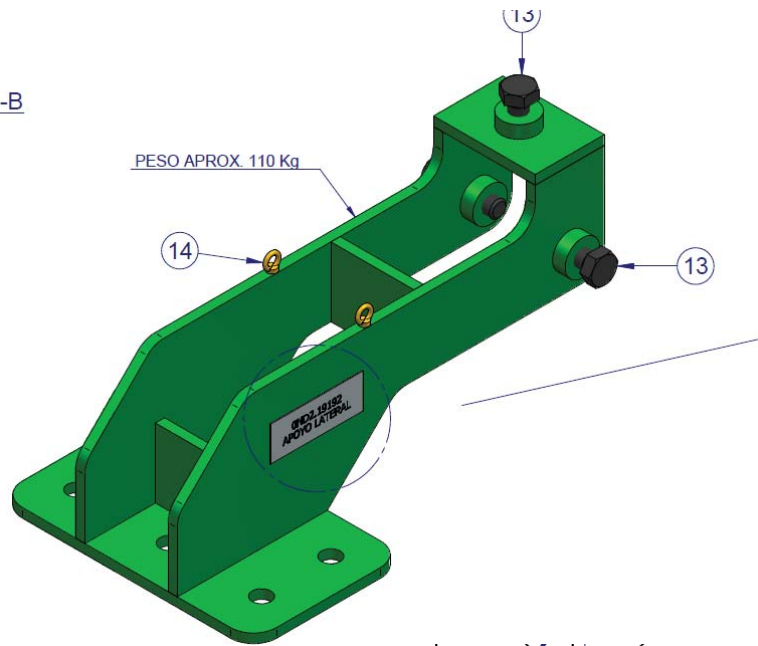


VALE N°: 001170/2016

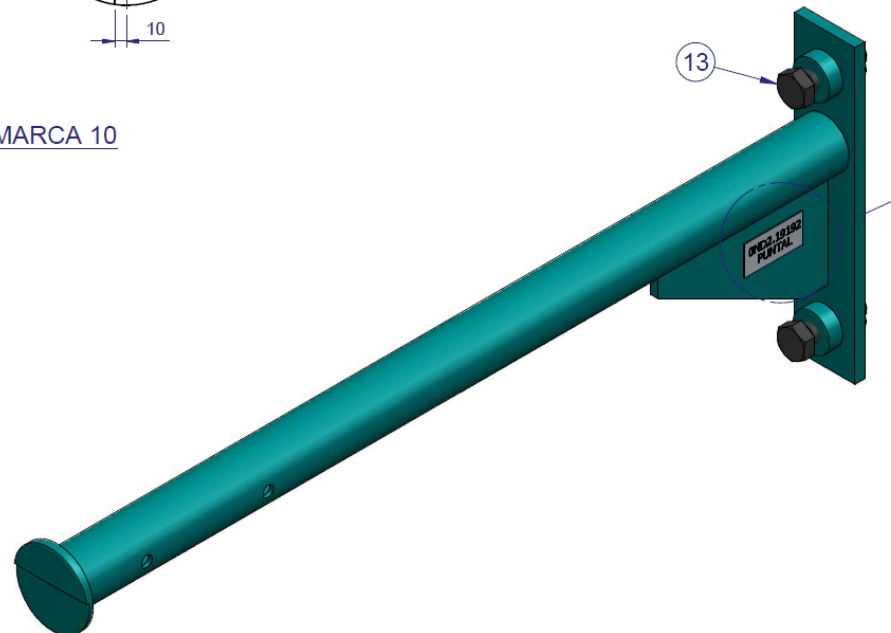
VALE N°: 001170/2016

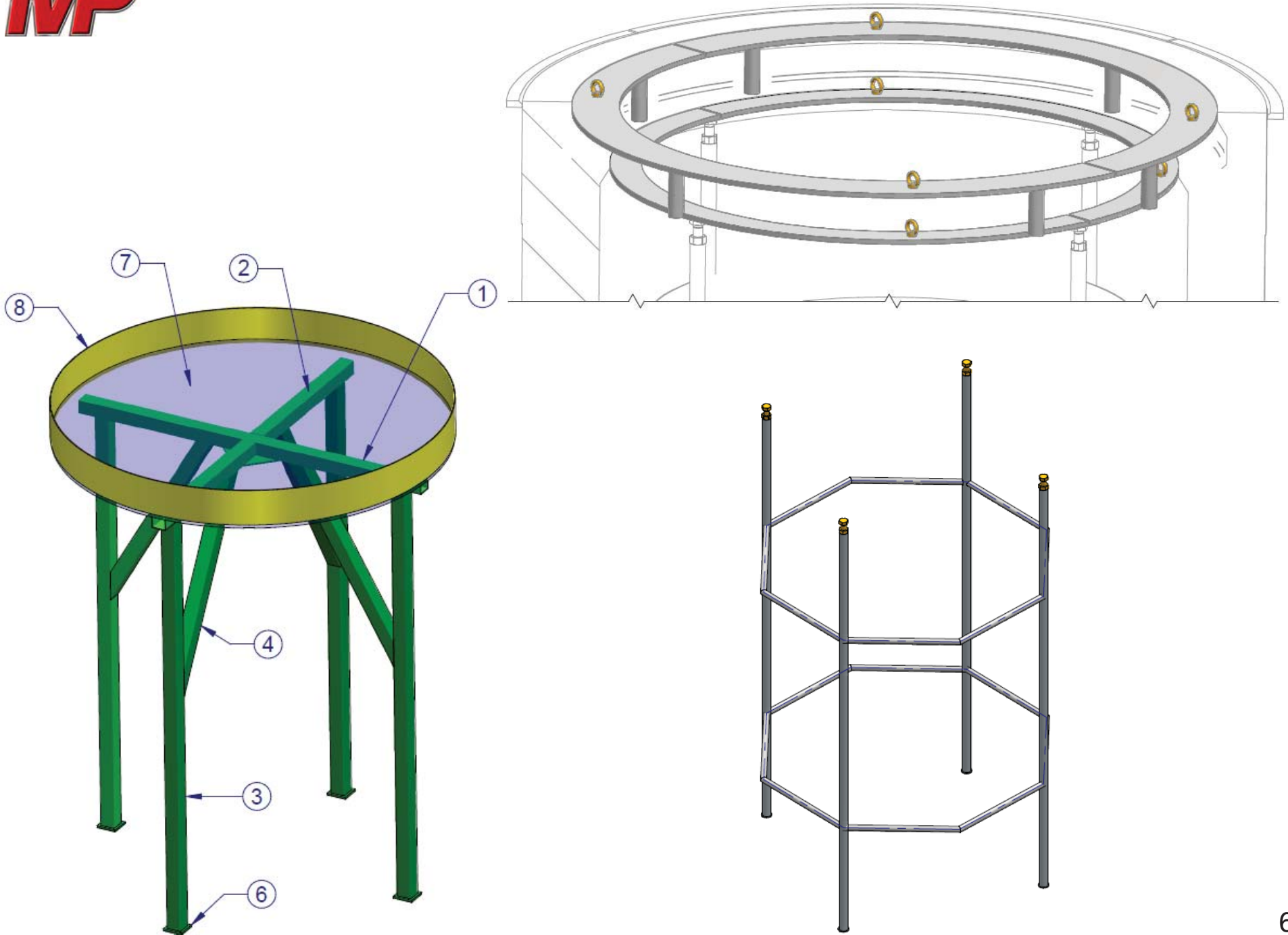


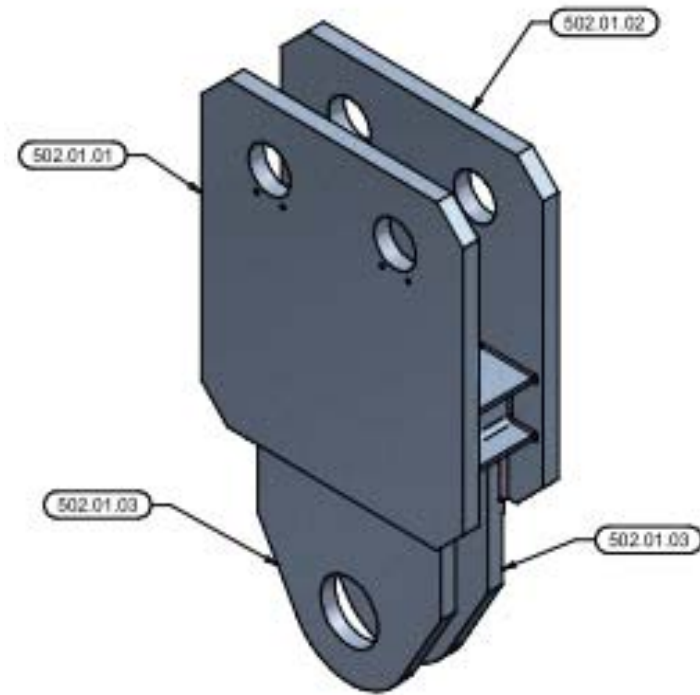
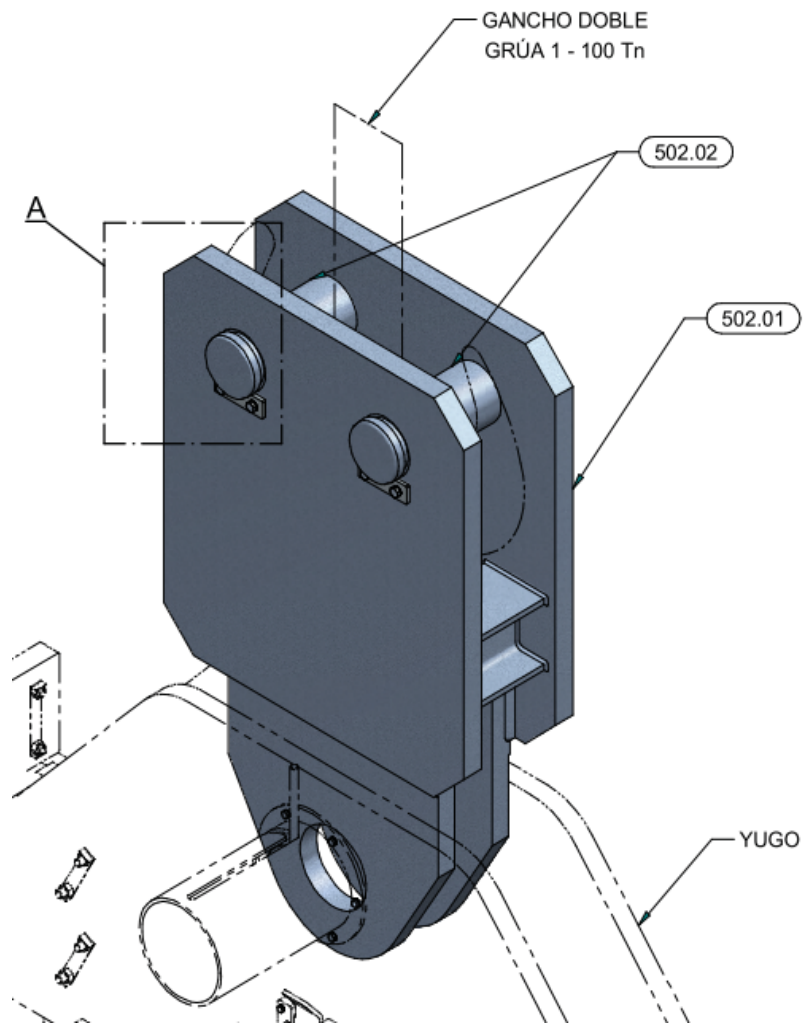
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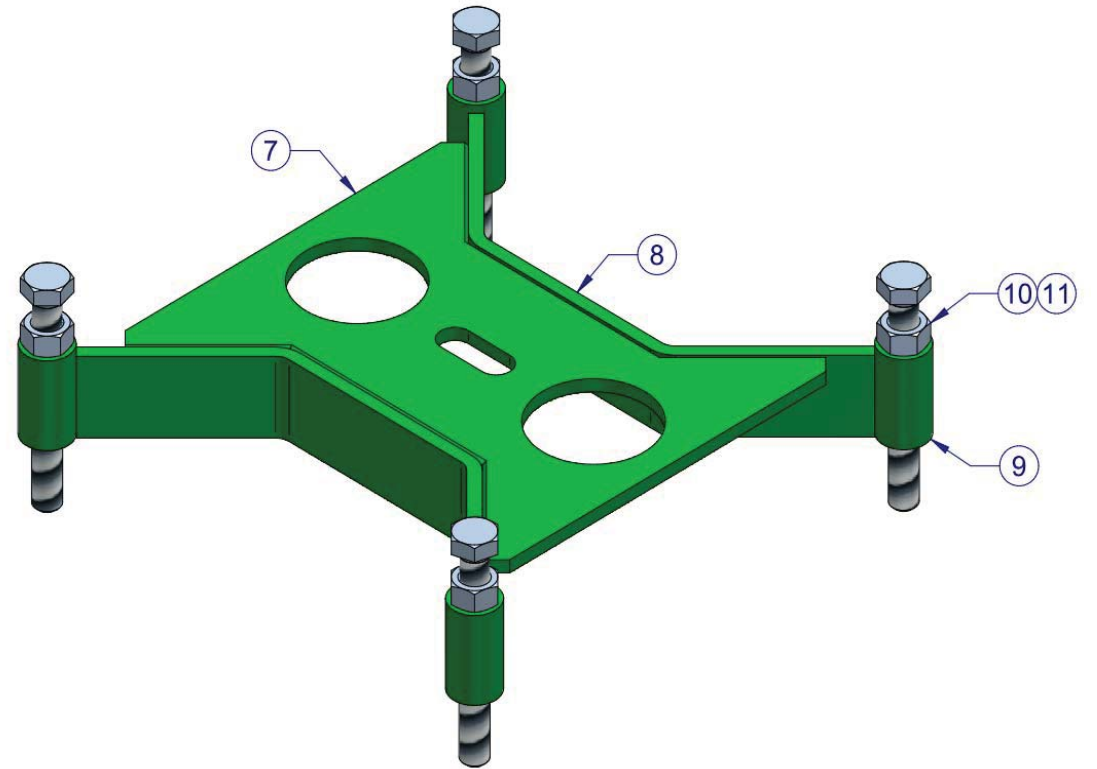
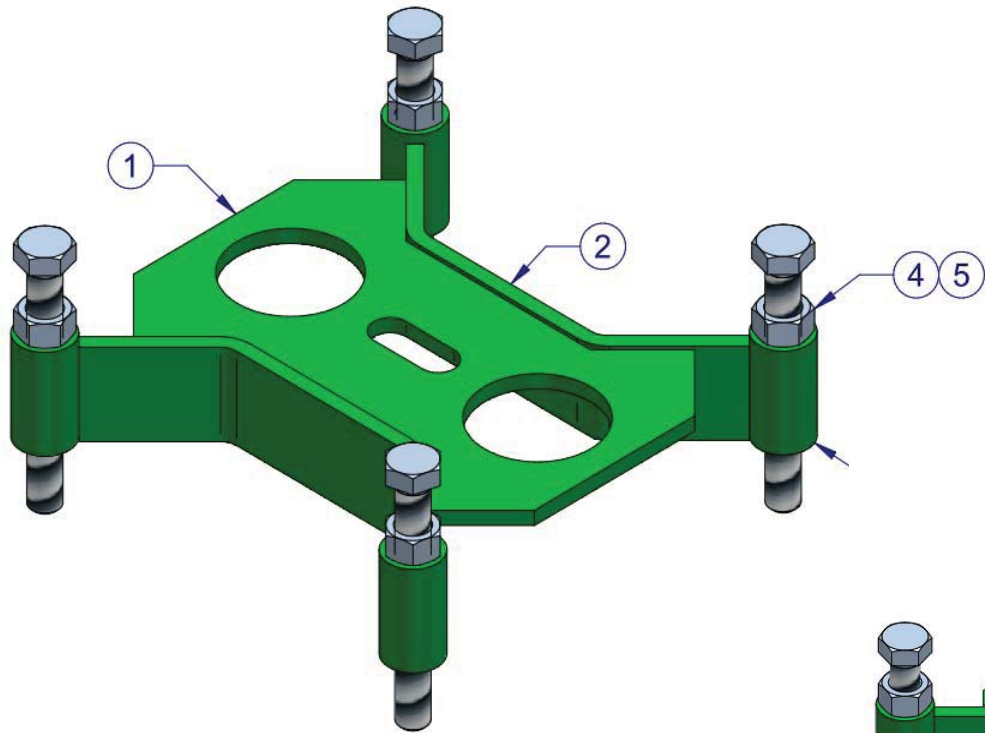


MARCA 10



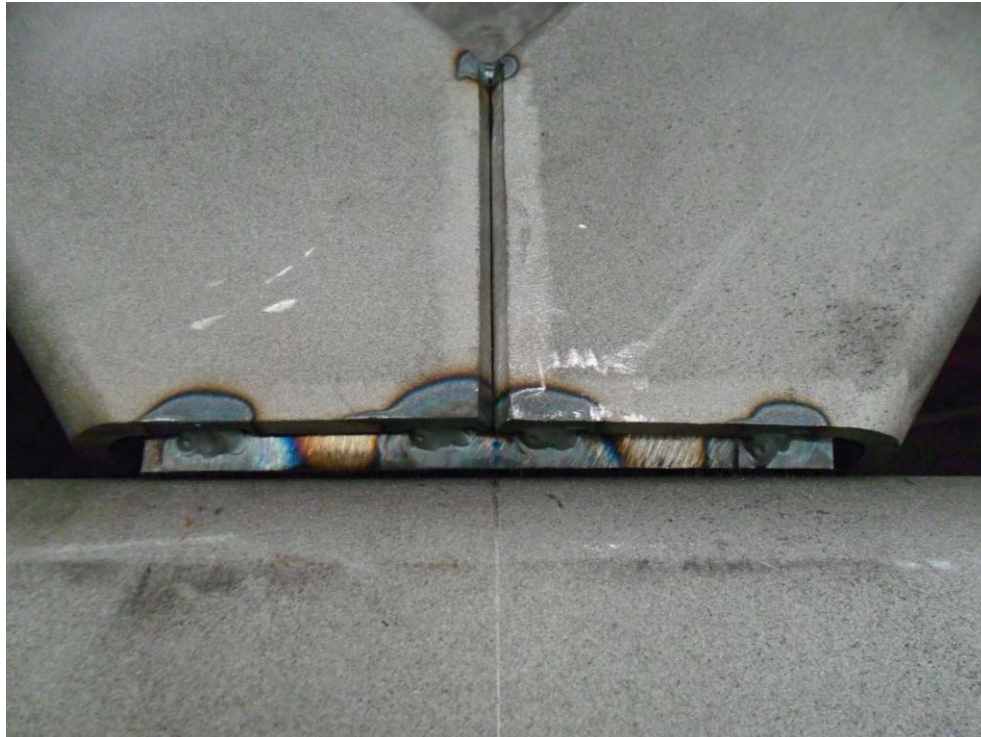








MP

























MP









MP



MP

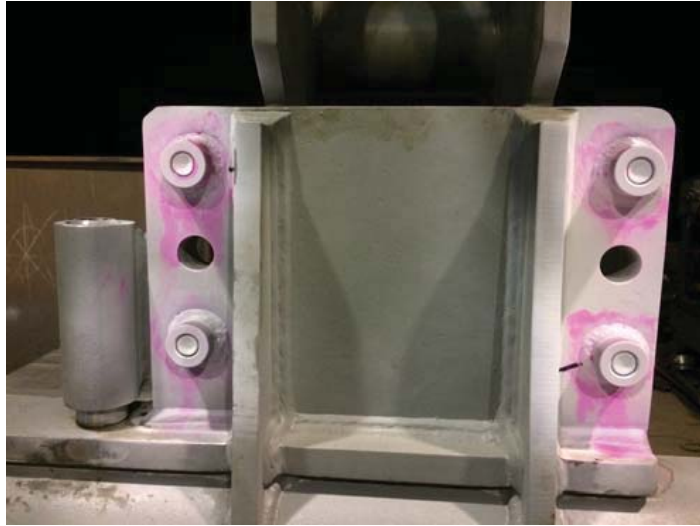


MP

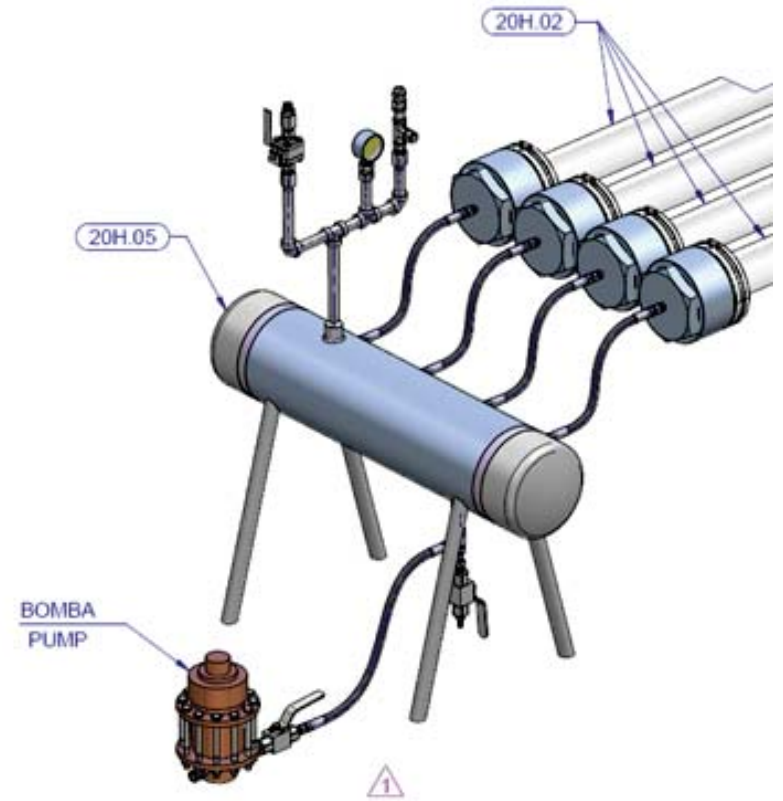
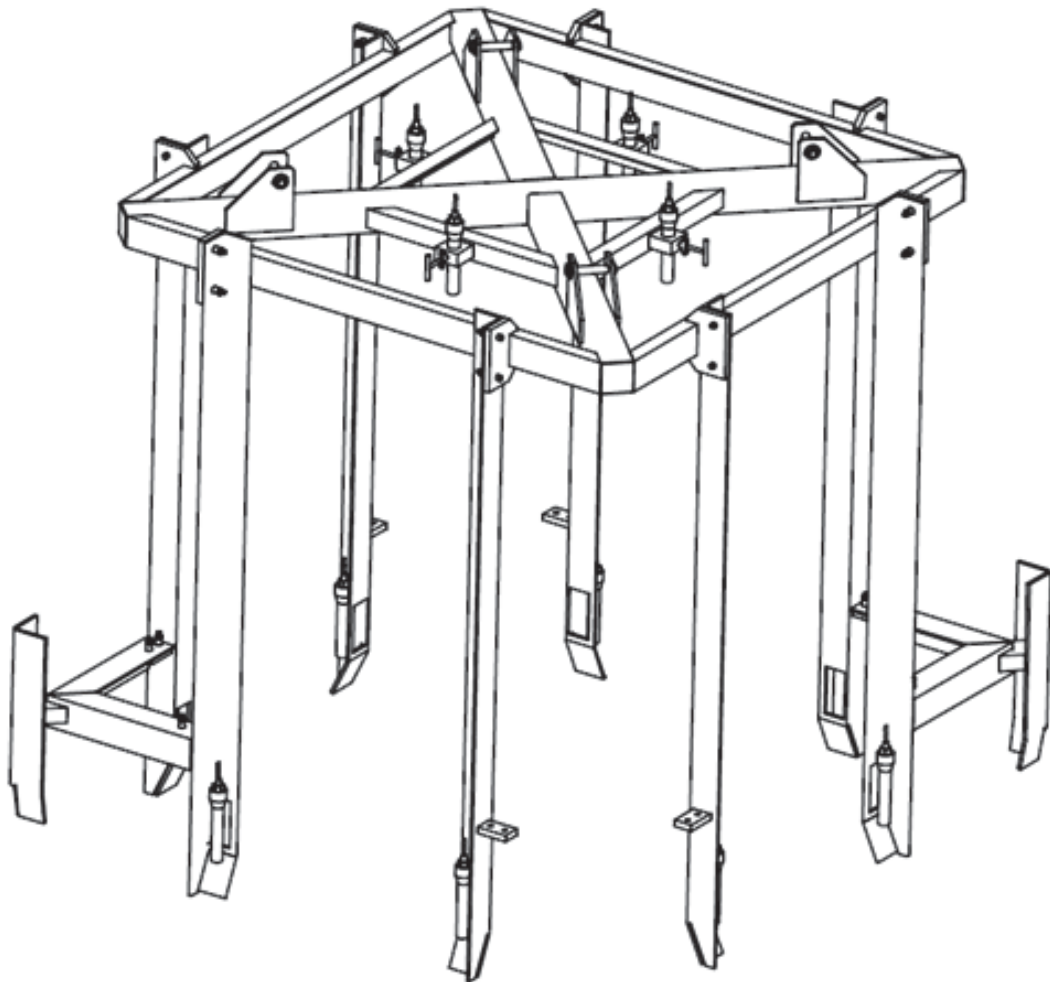


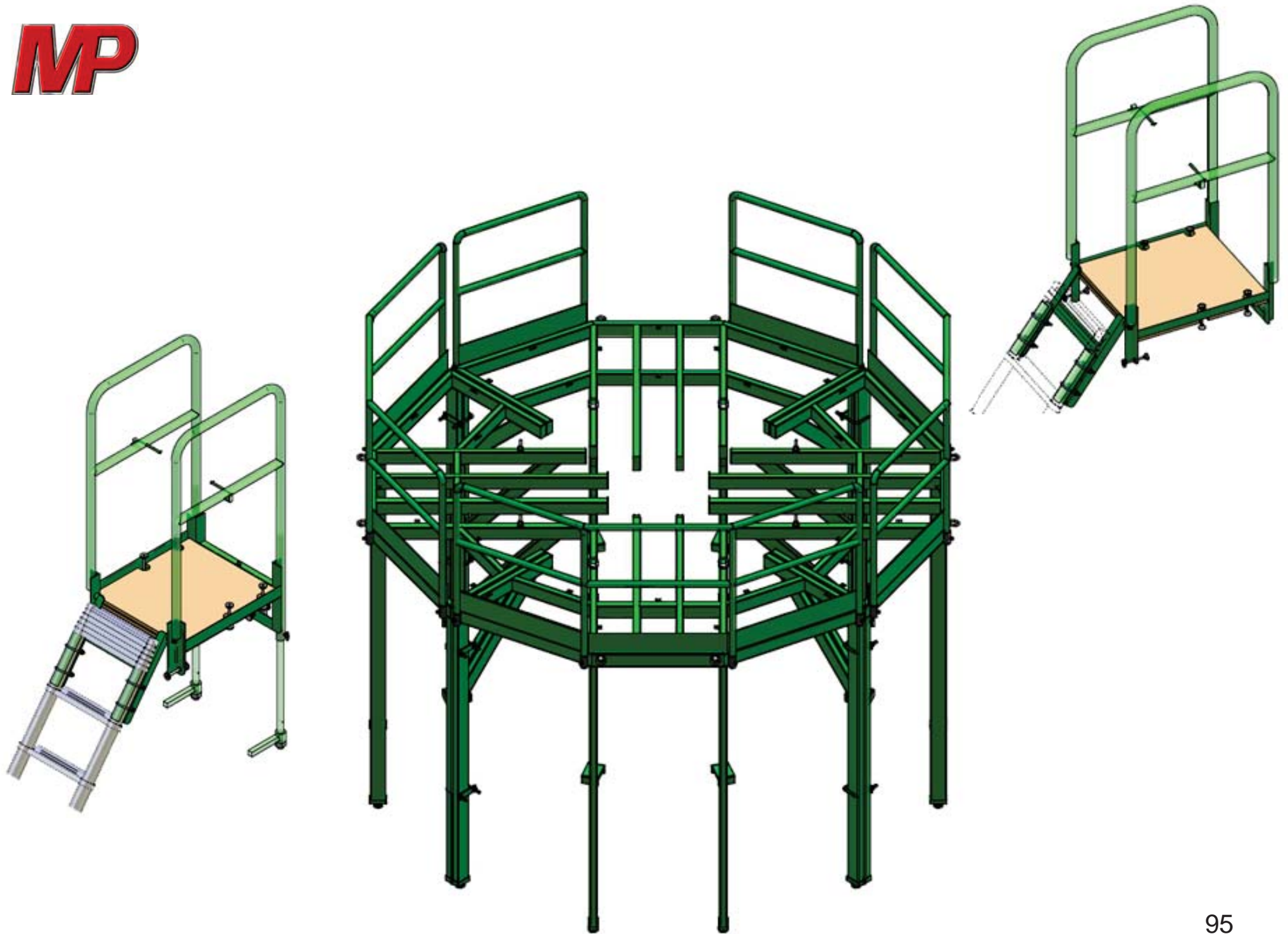


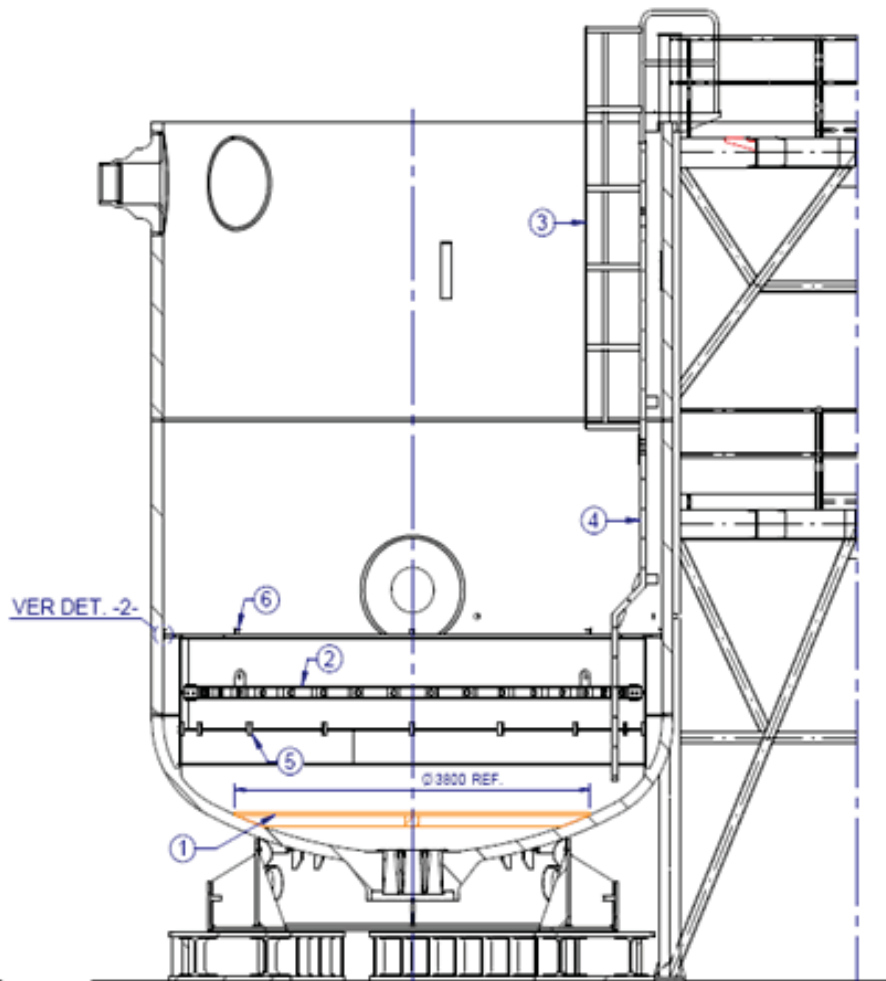










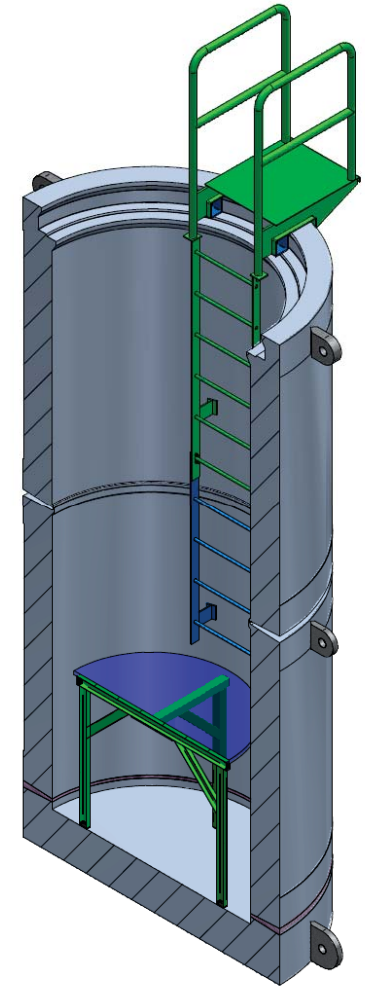


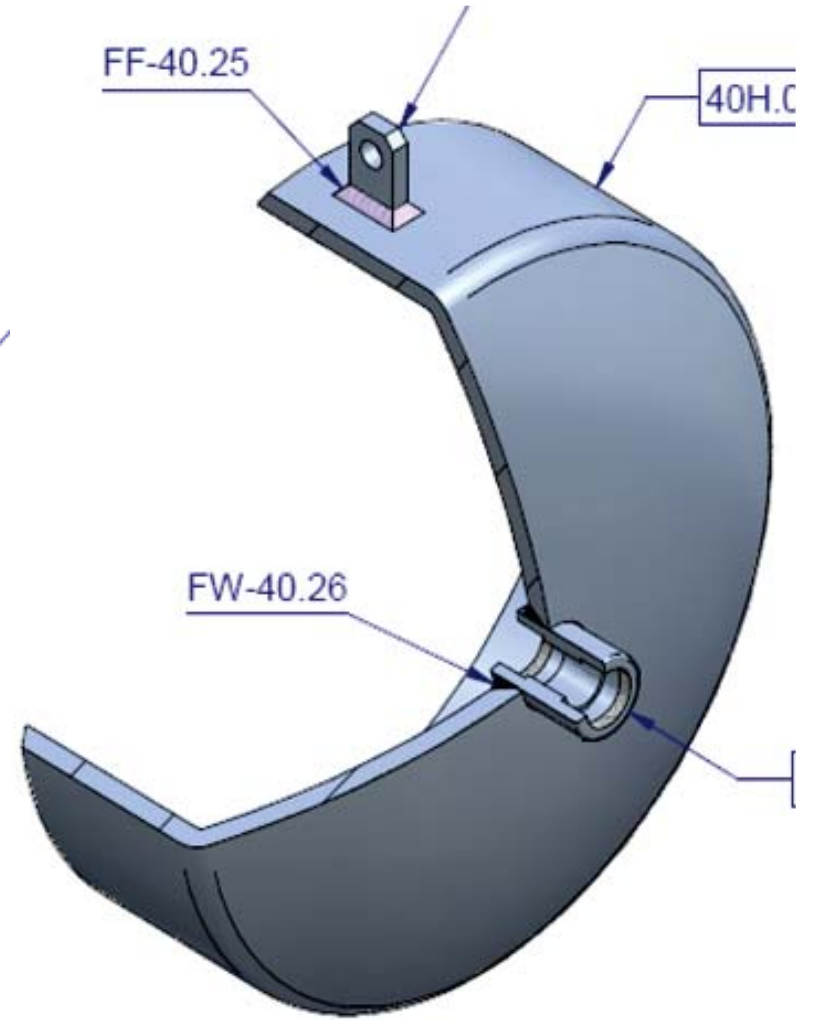
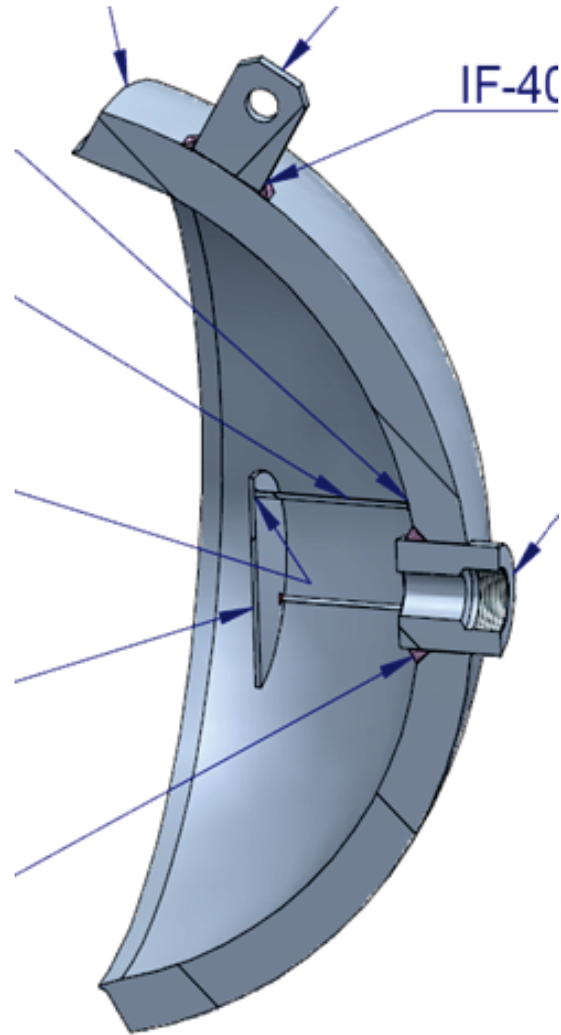
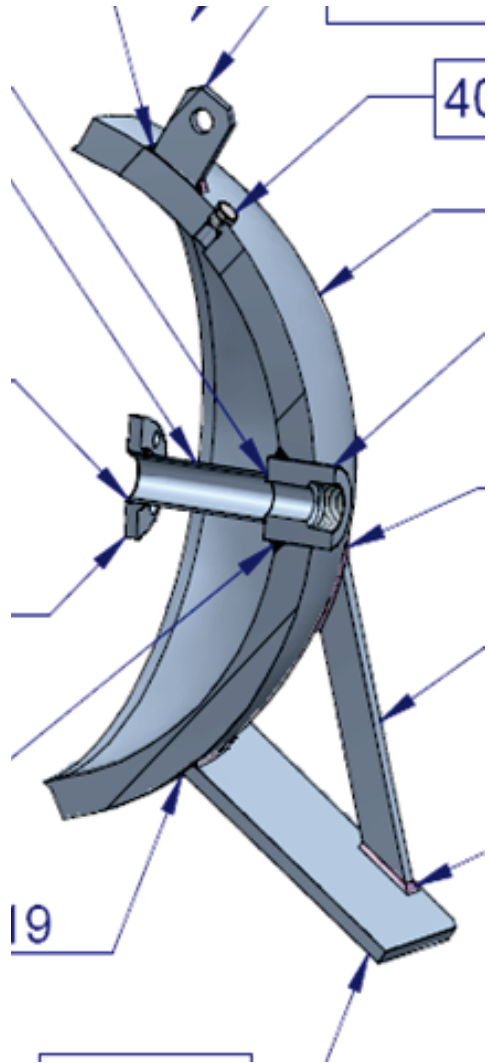
DE LA MARCA 16, PERO SU MONTAJE EN LA NSA, DURANTE LA FORMACION DE LAS VIOLAS

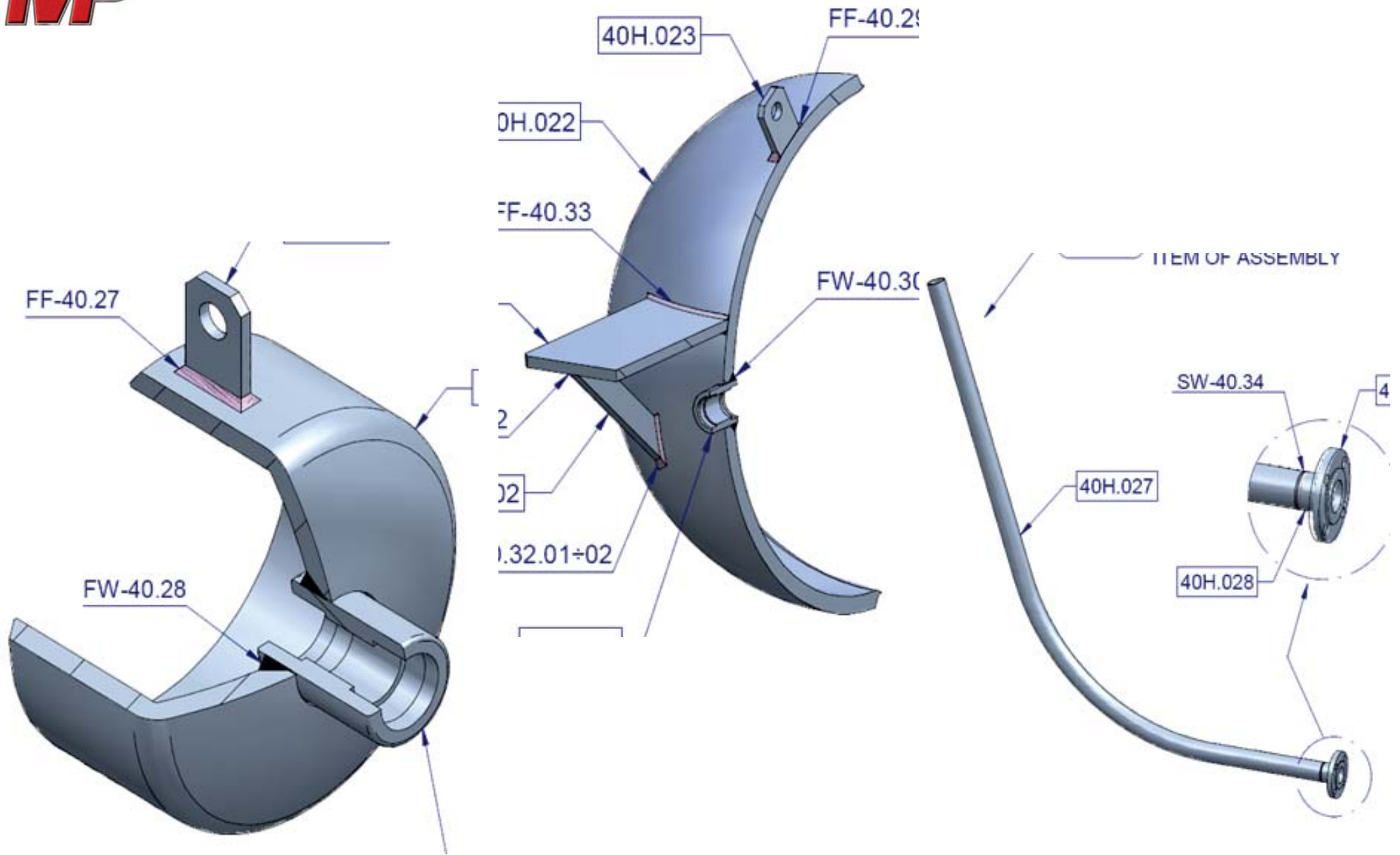


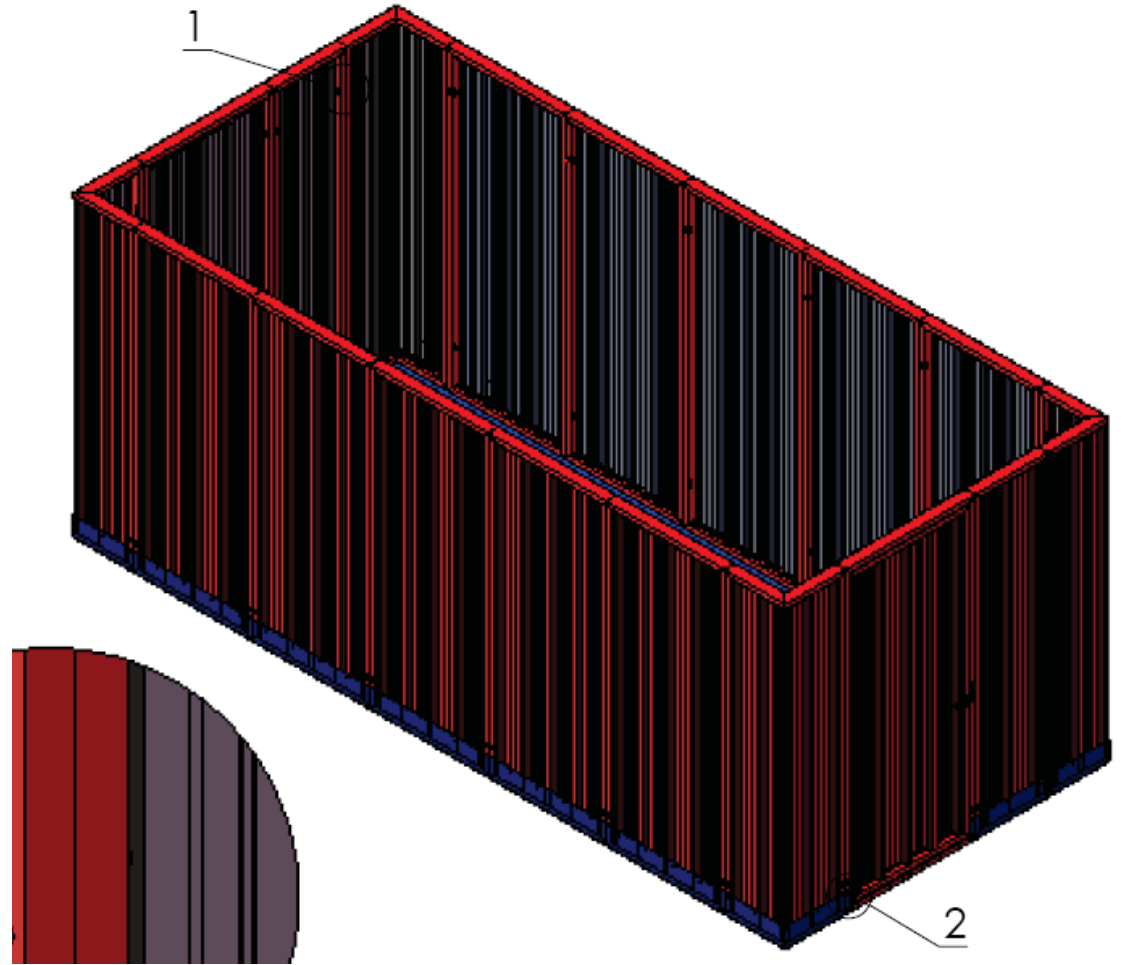
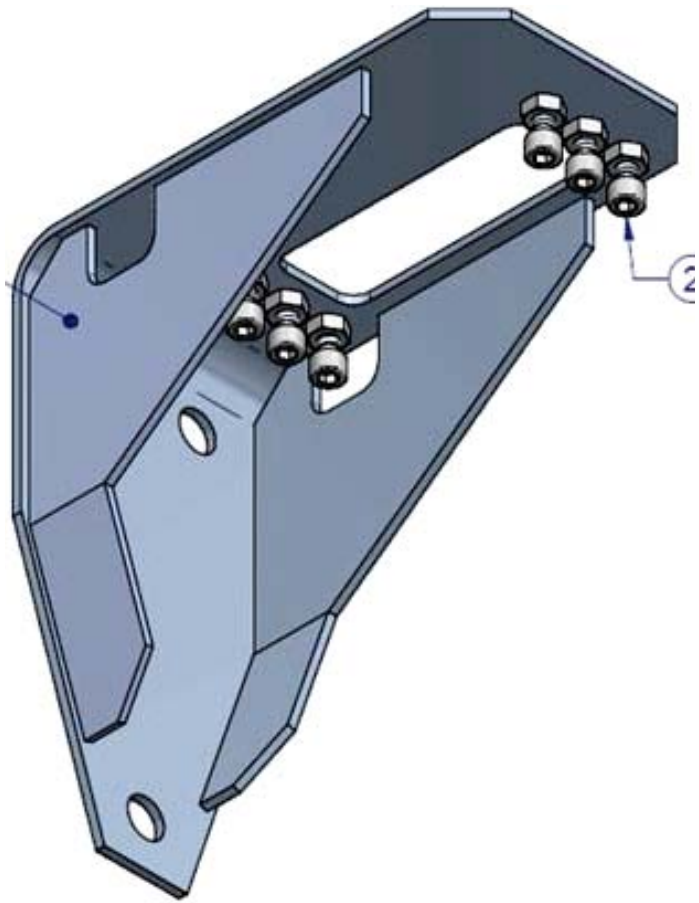
SUPLEMENTO

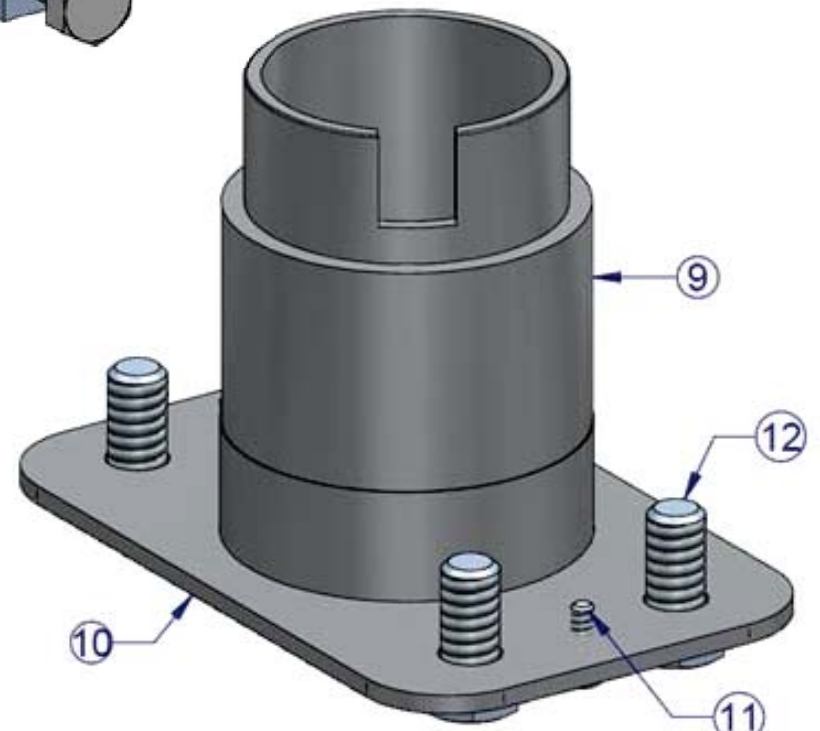
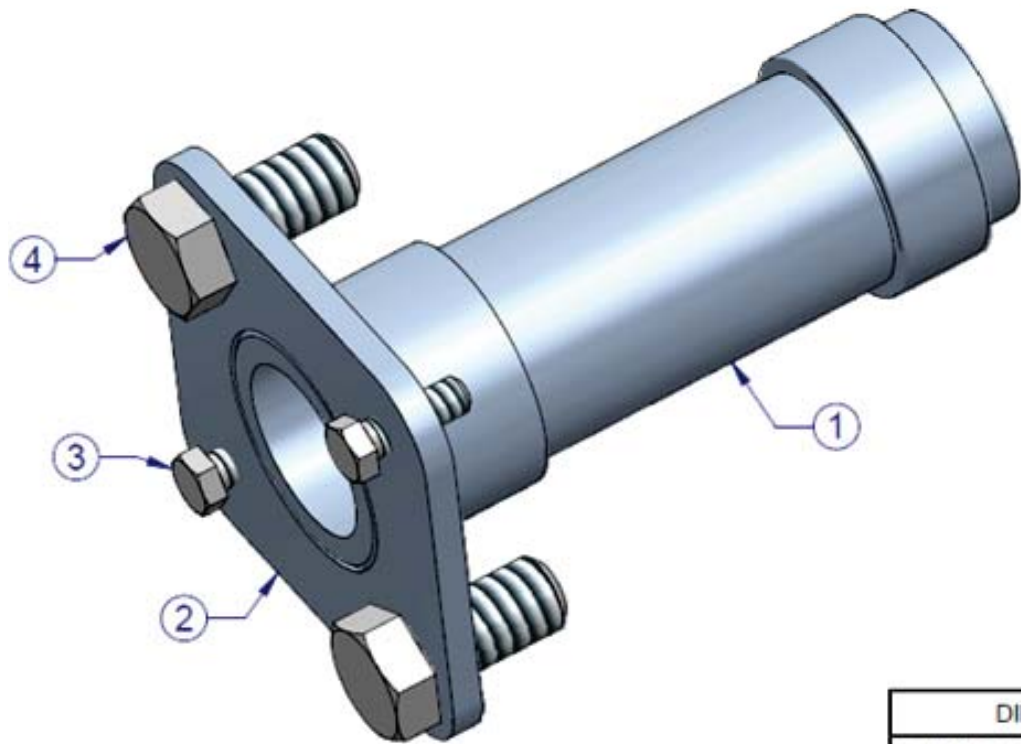
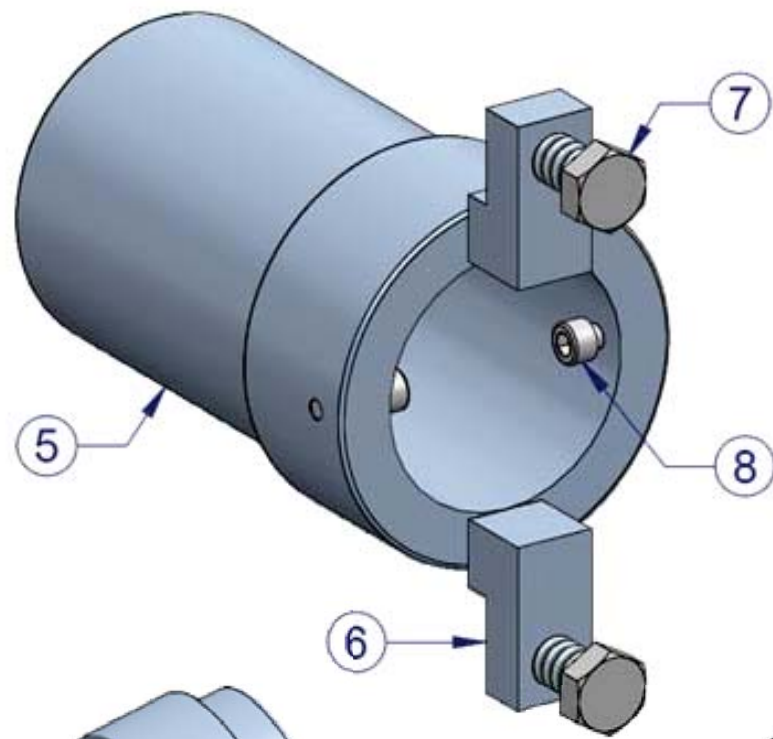
CONJUNTO ESCALERA LARGA



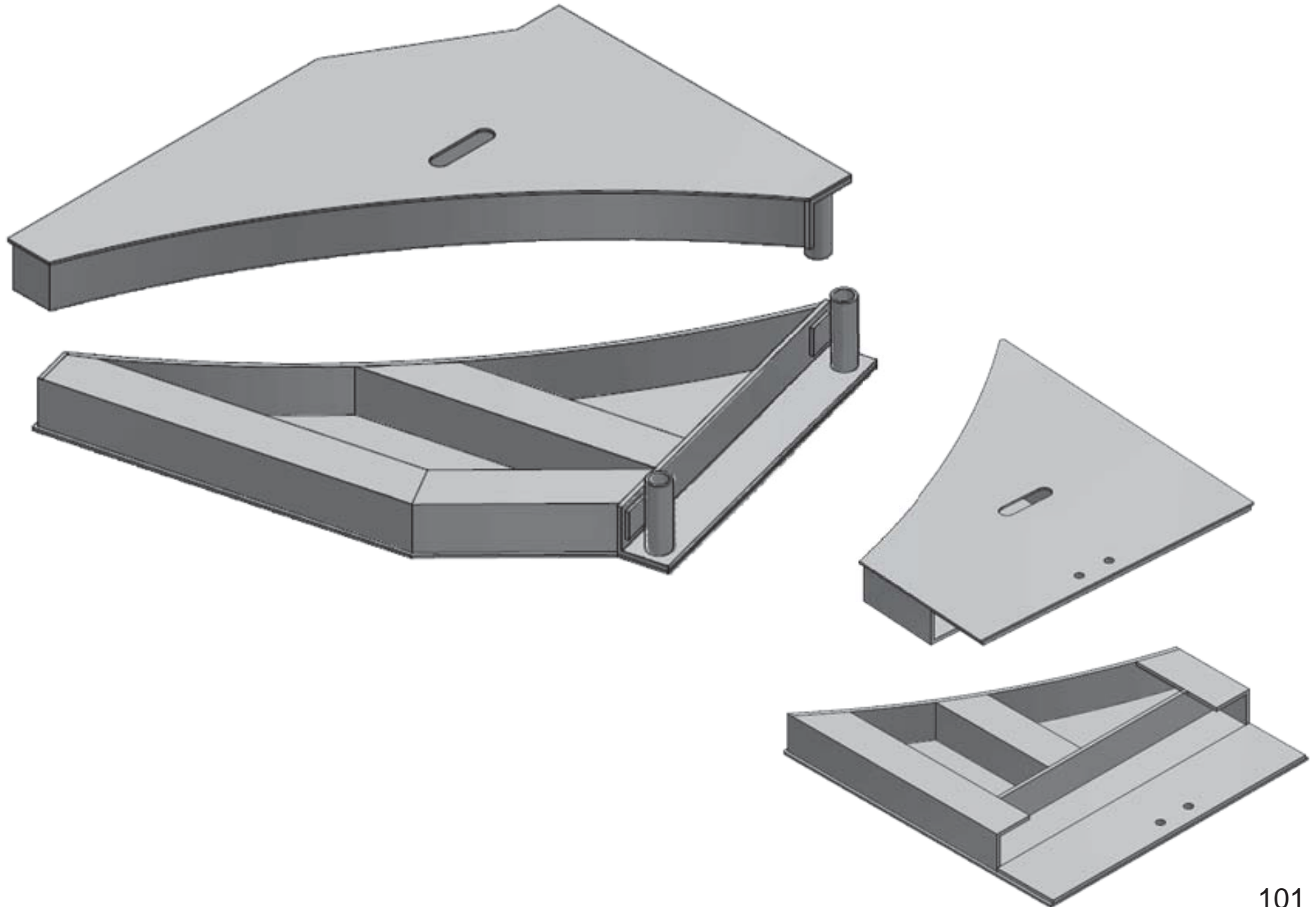


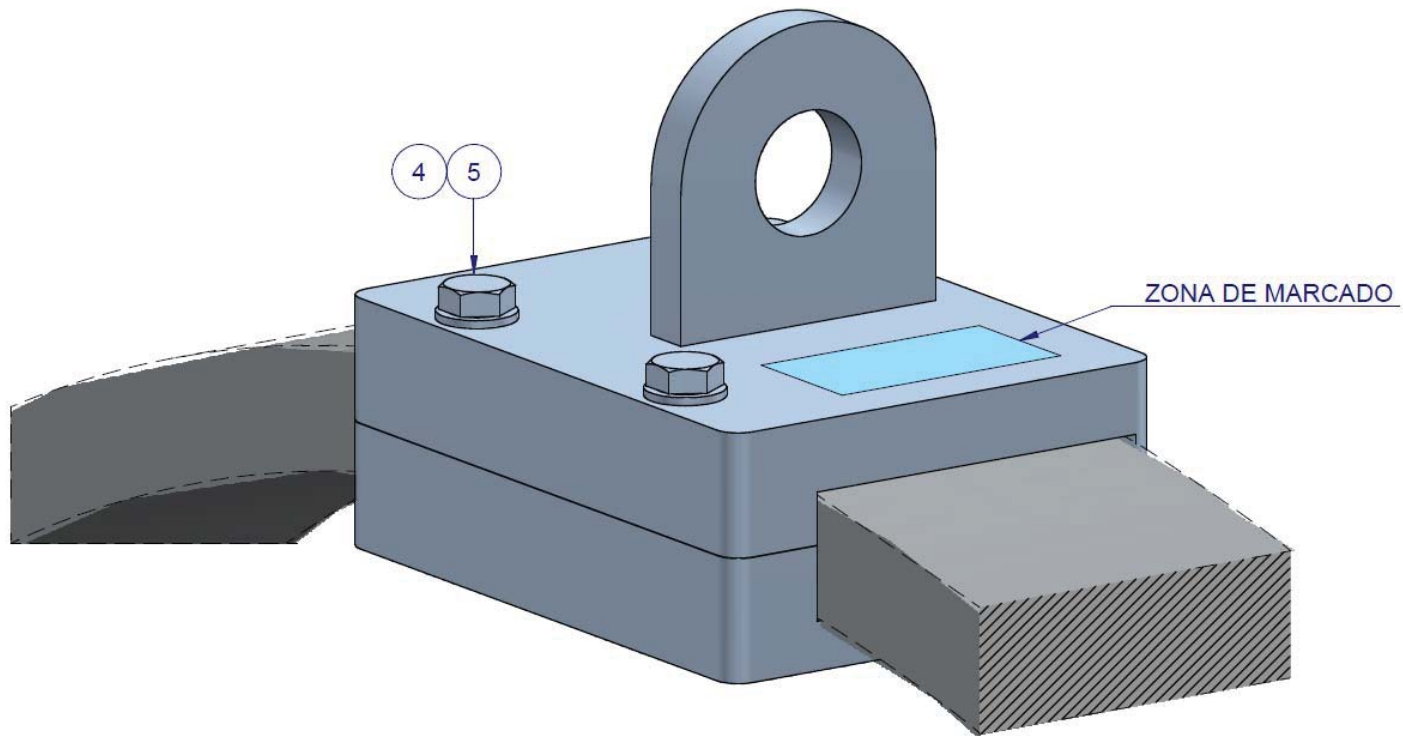
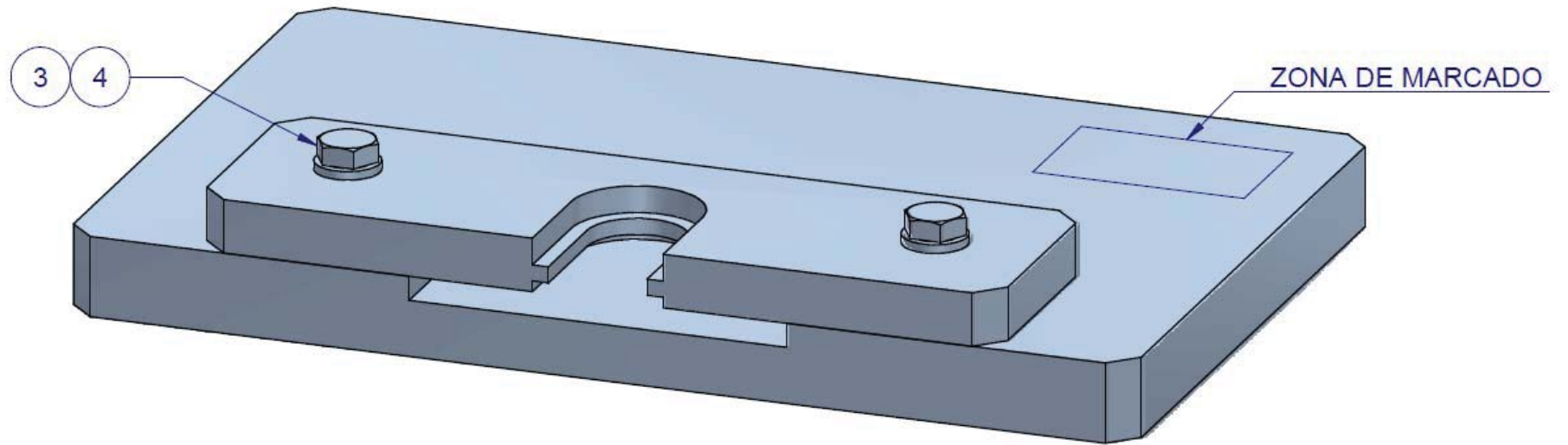




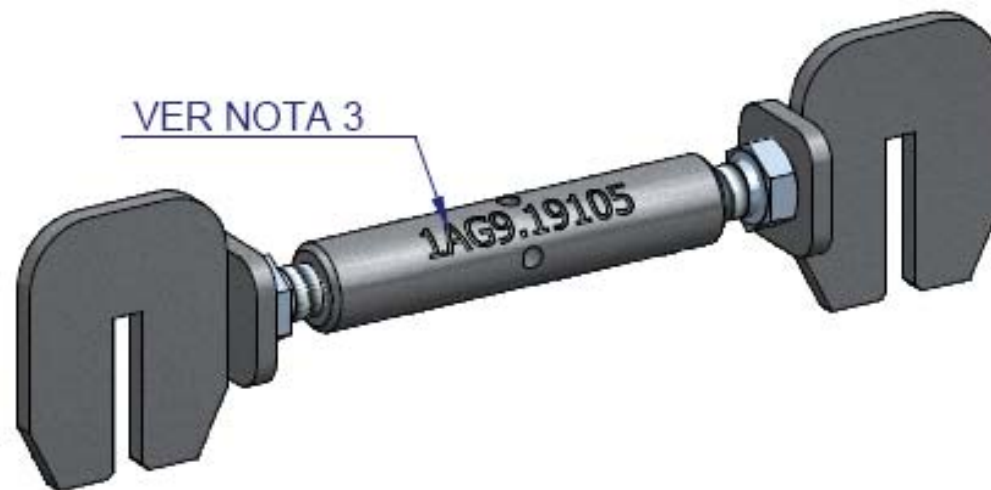
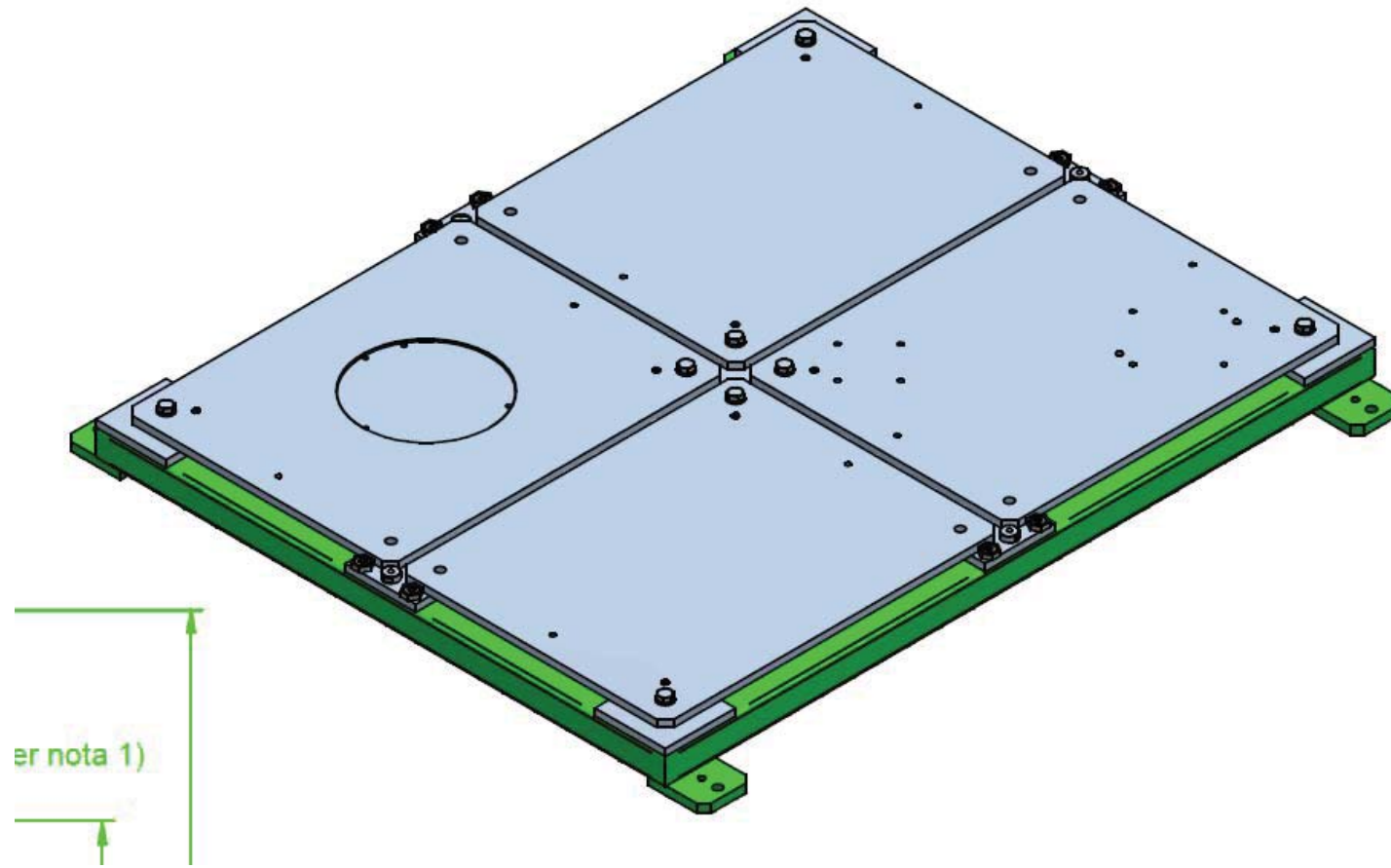


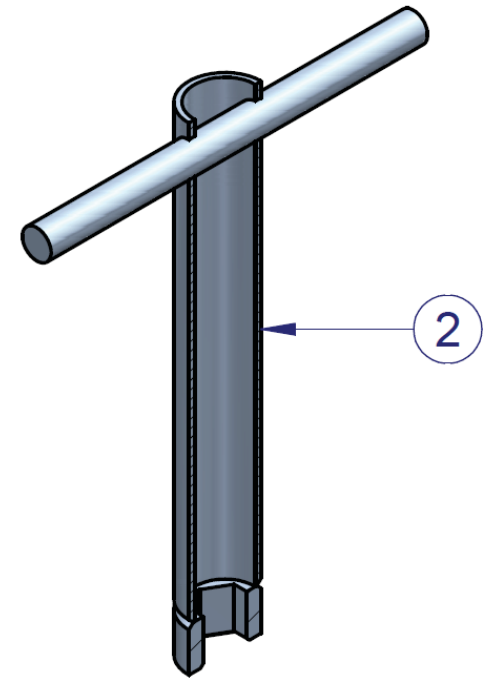
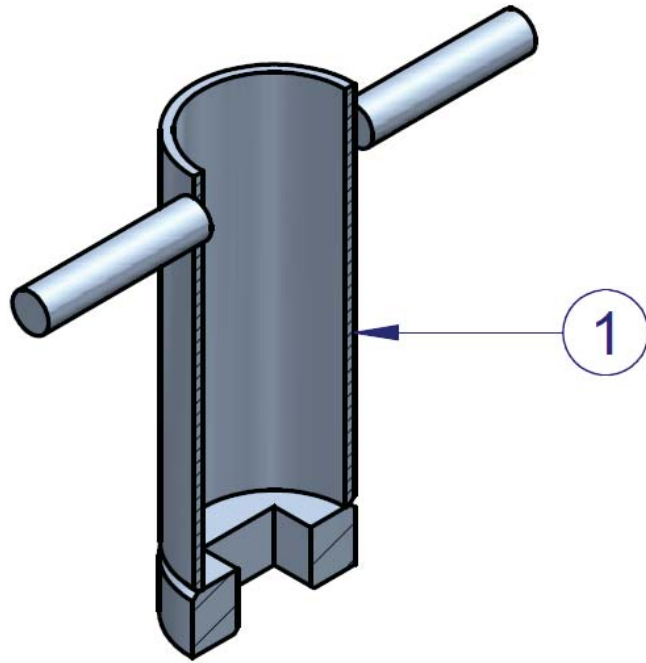
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VALORES PARA M6



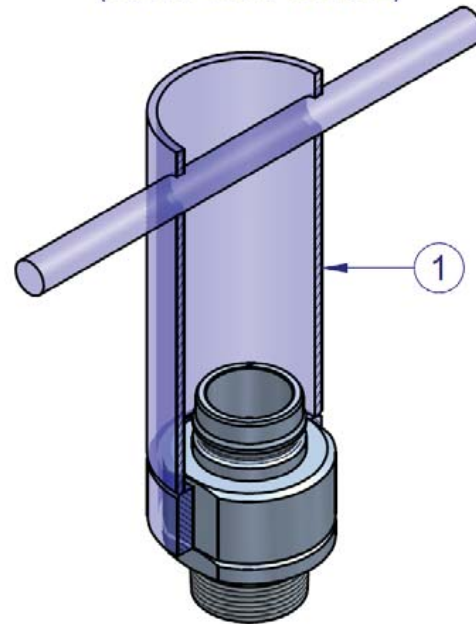
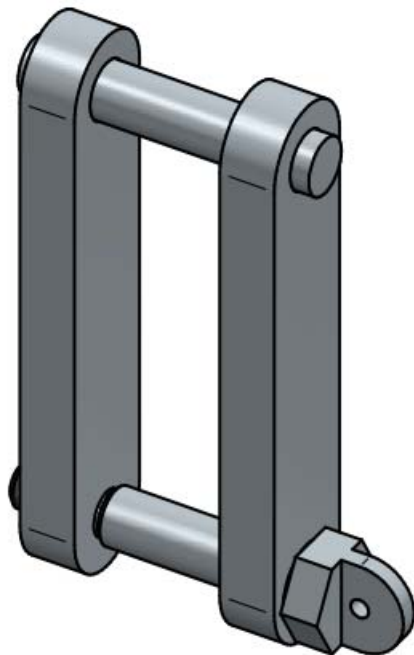


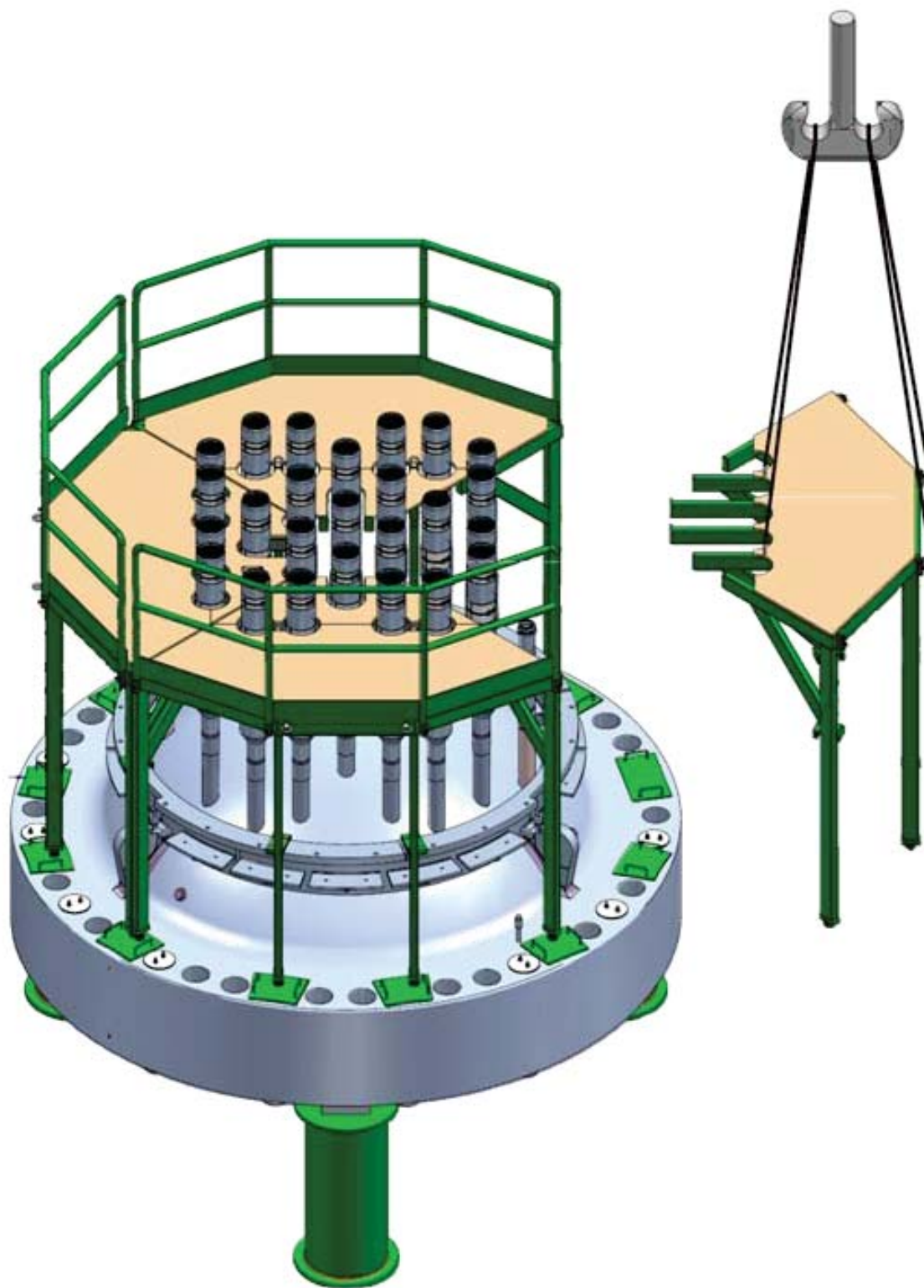
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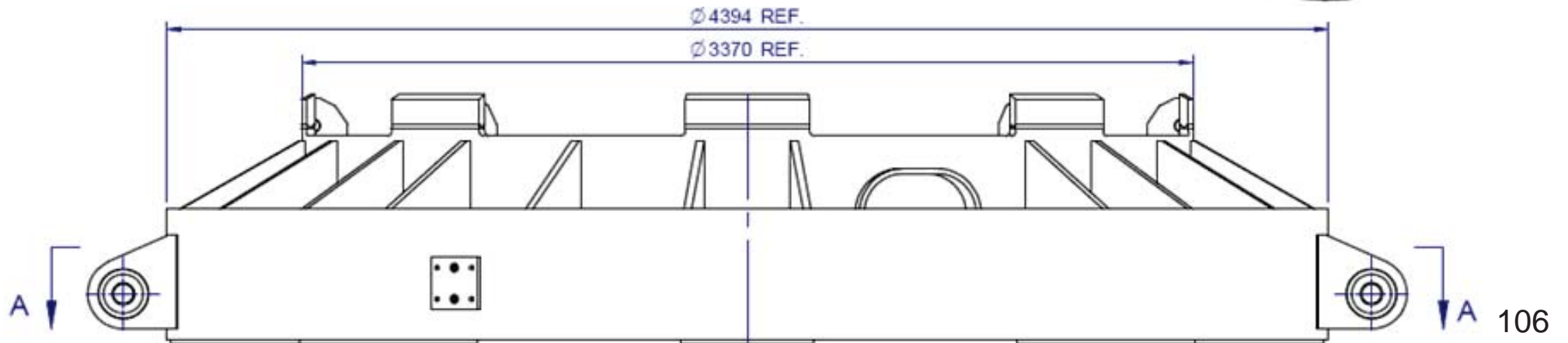
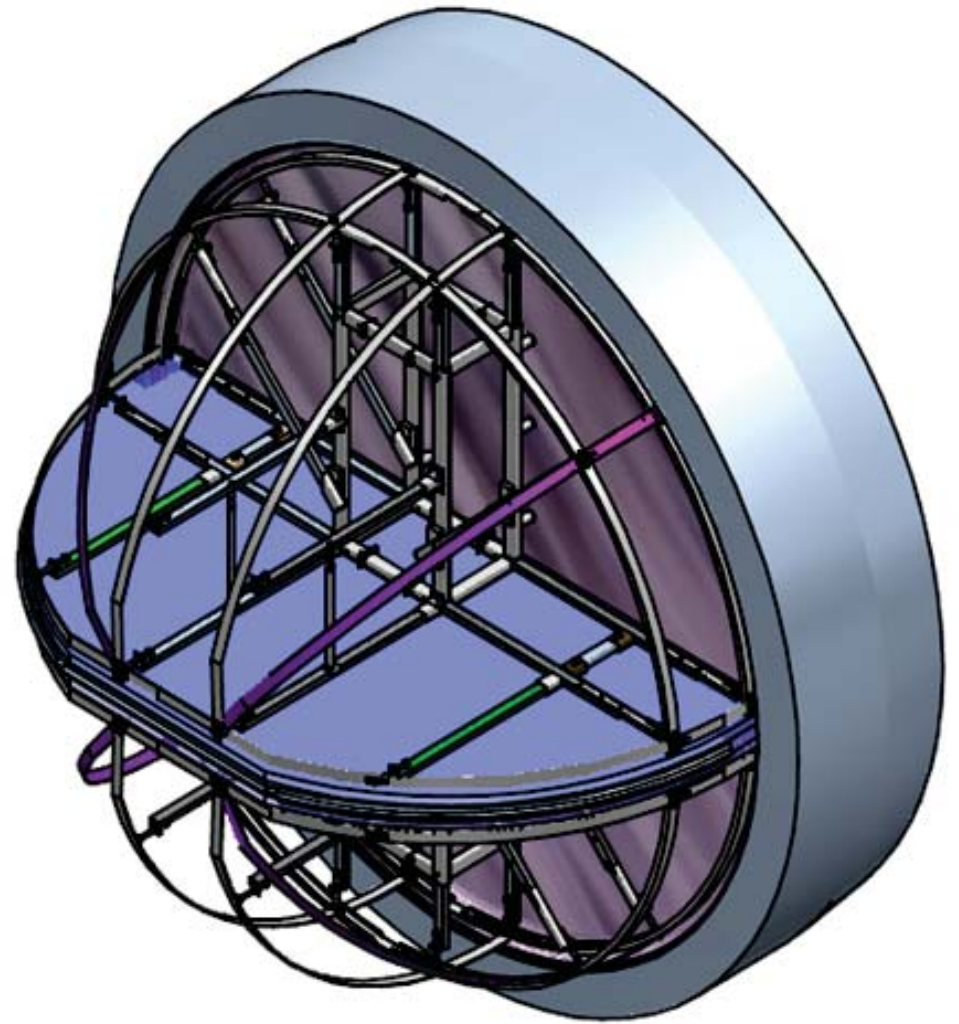
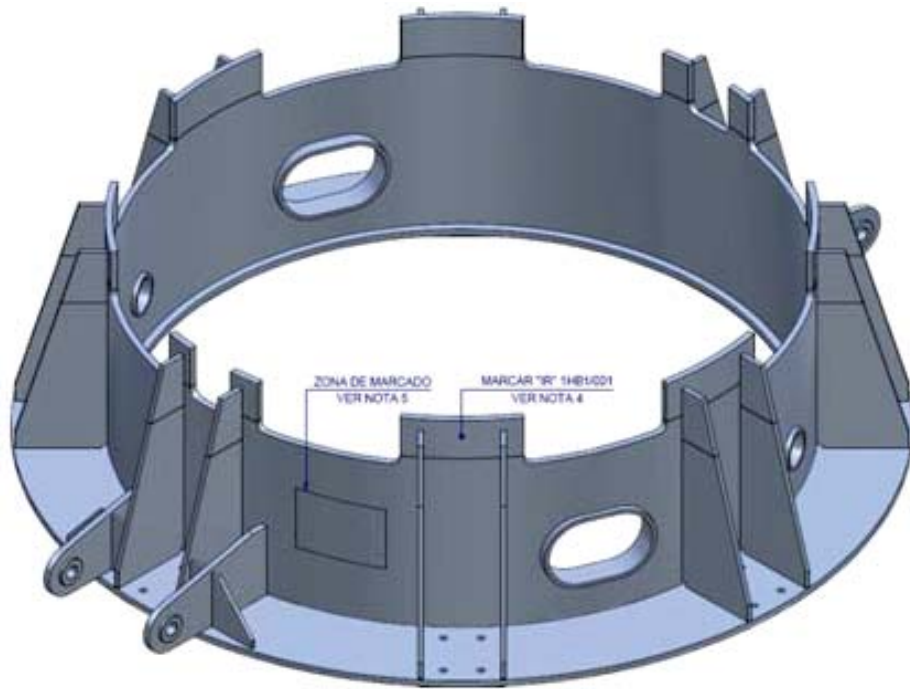


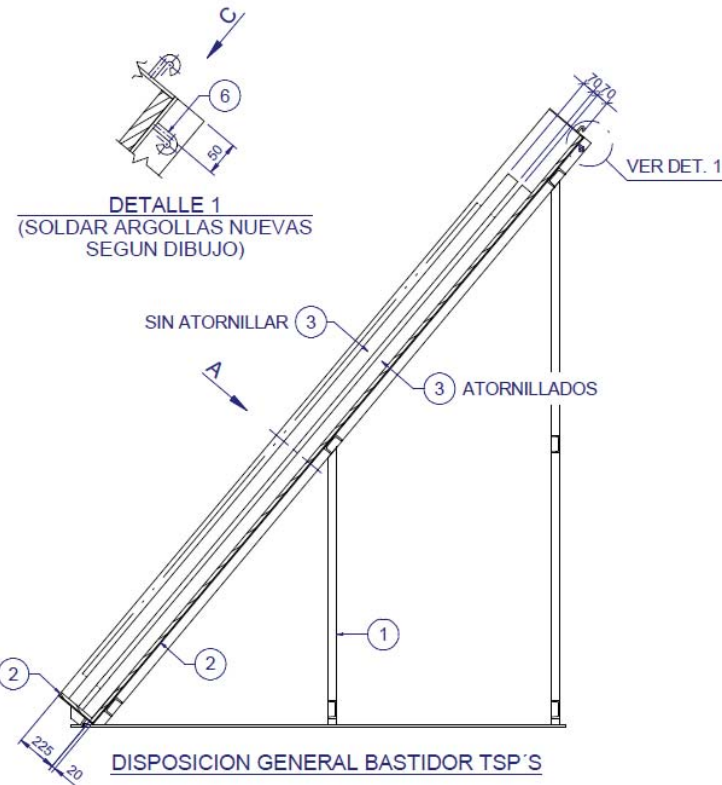
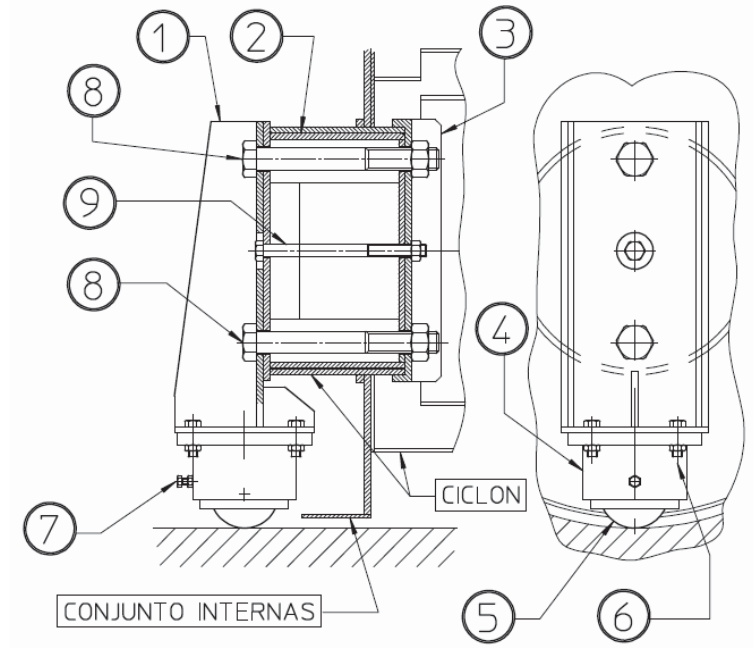
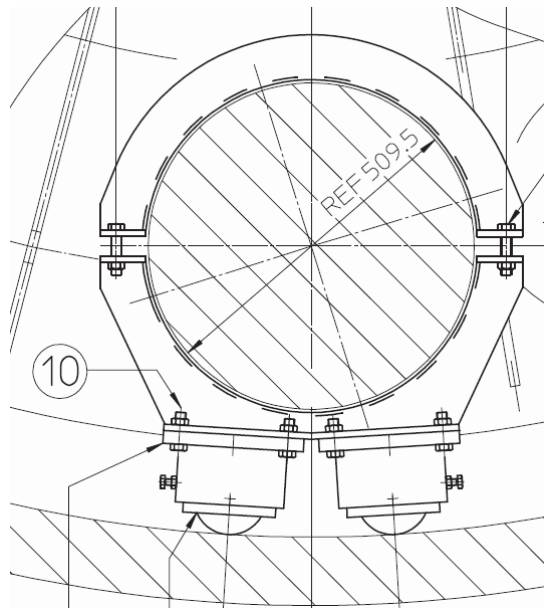
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(VISTA CON CORTE)



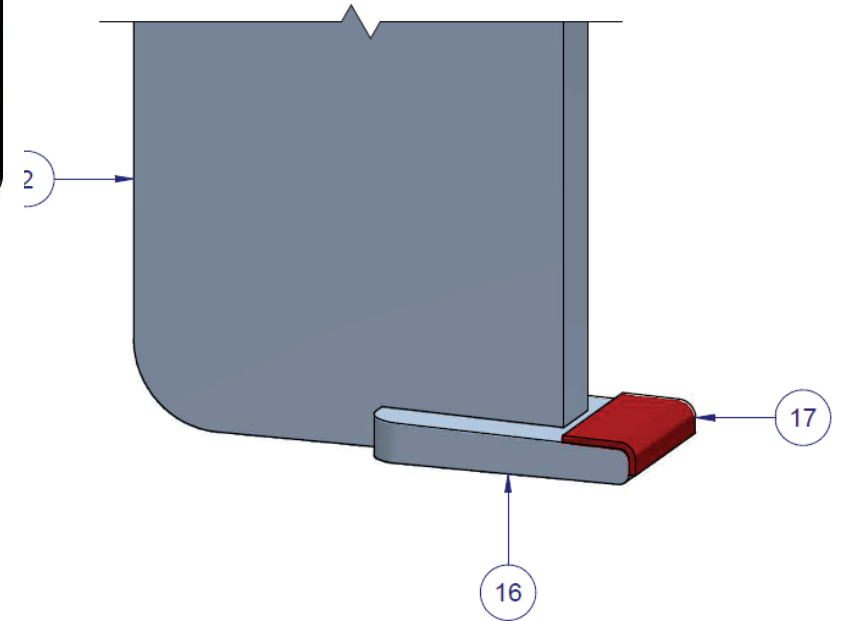
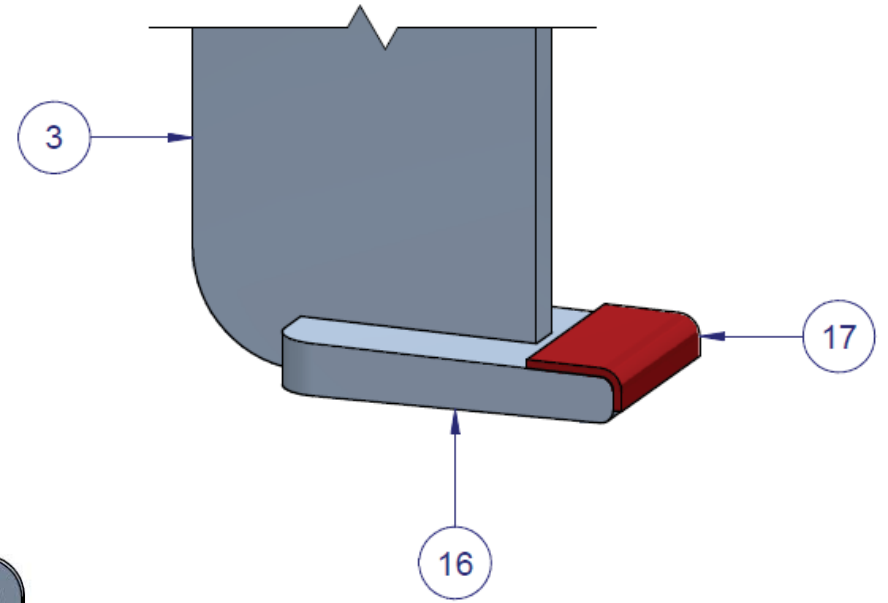
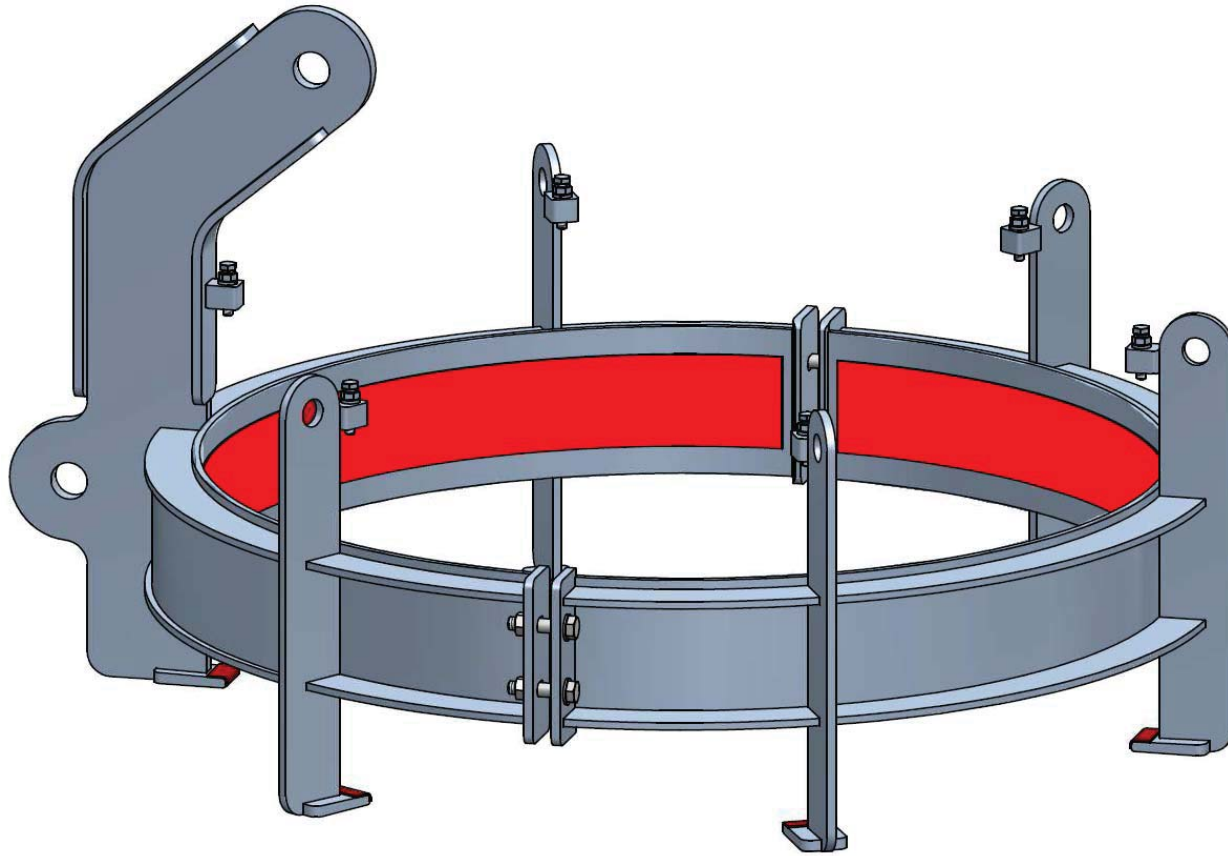


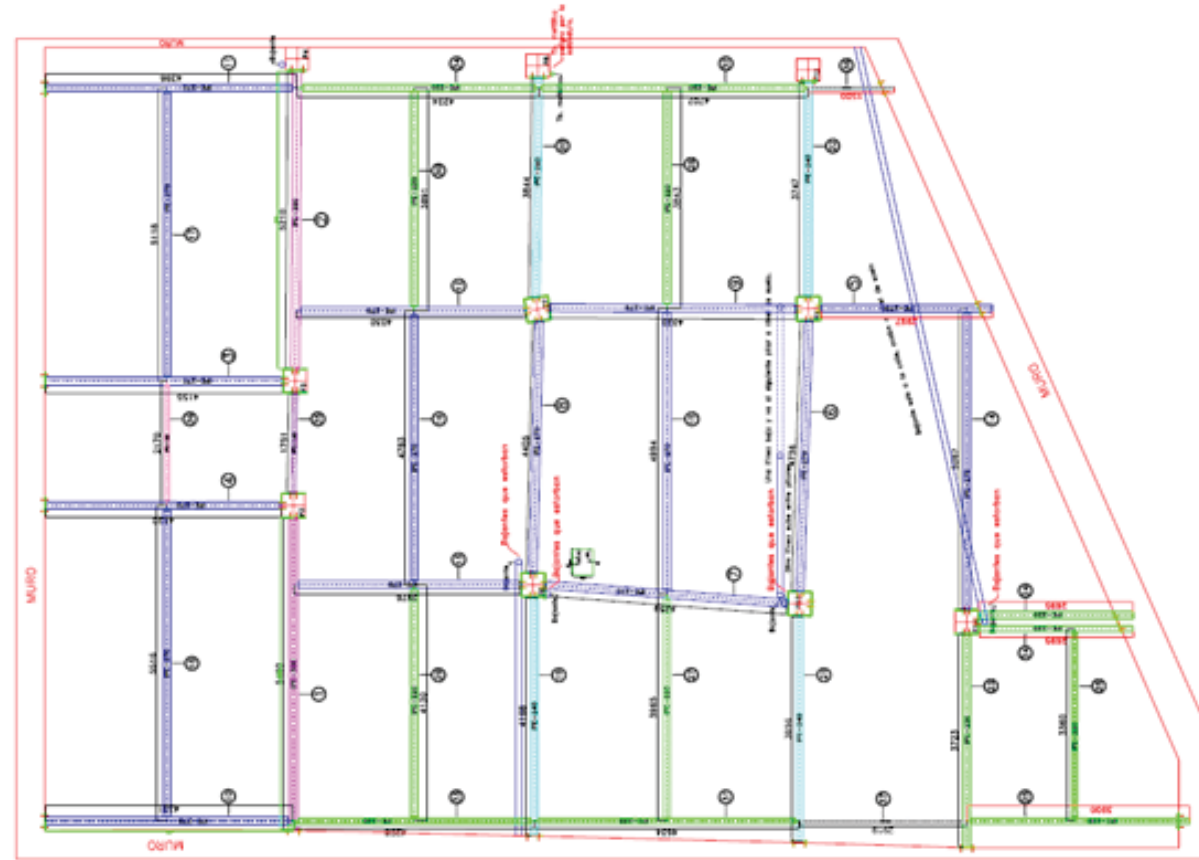
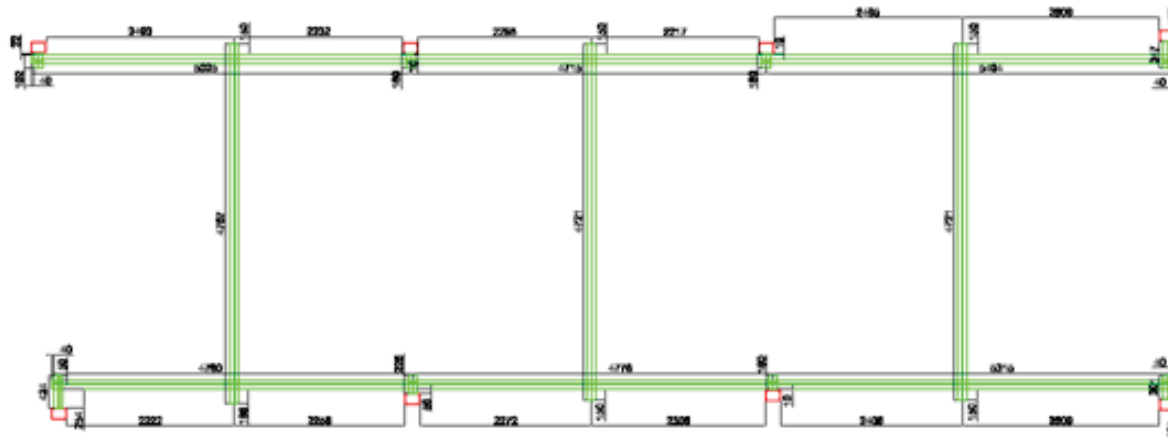
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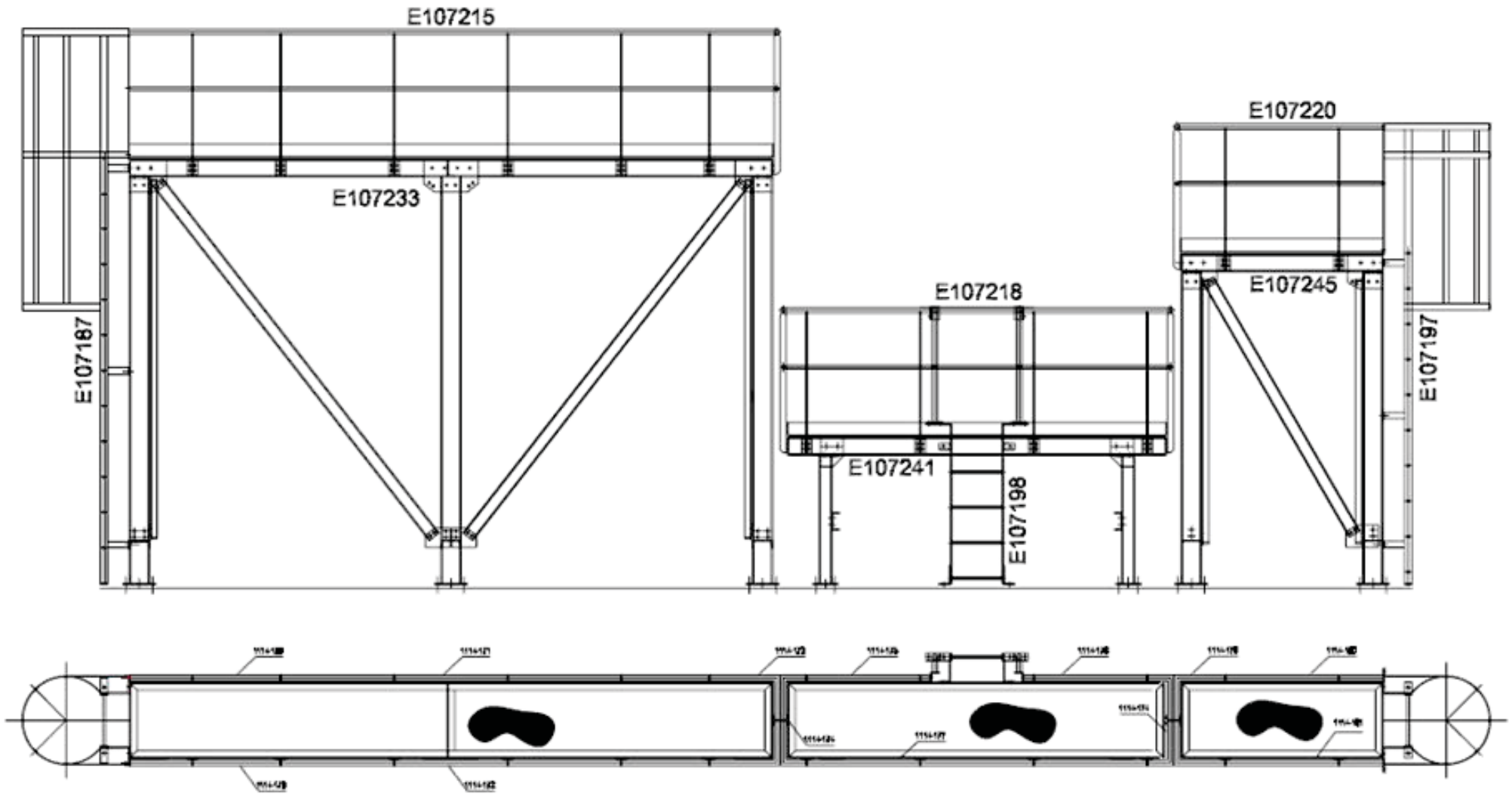
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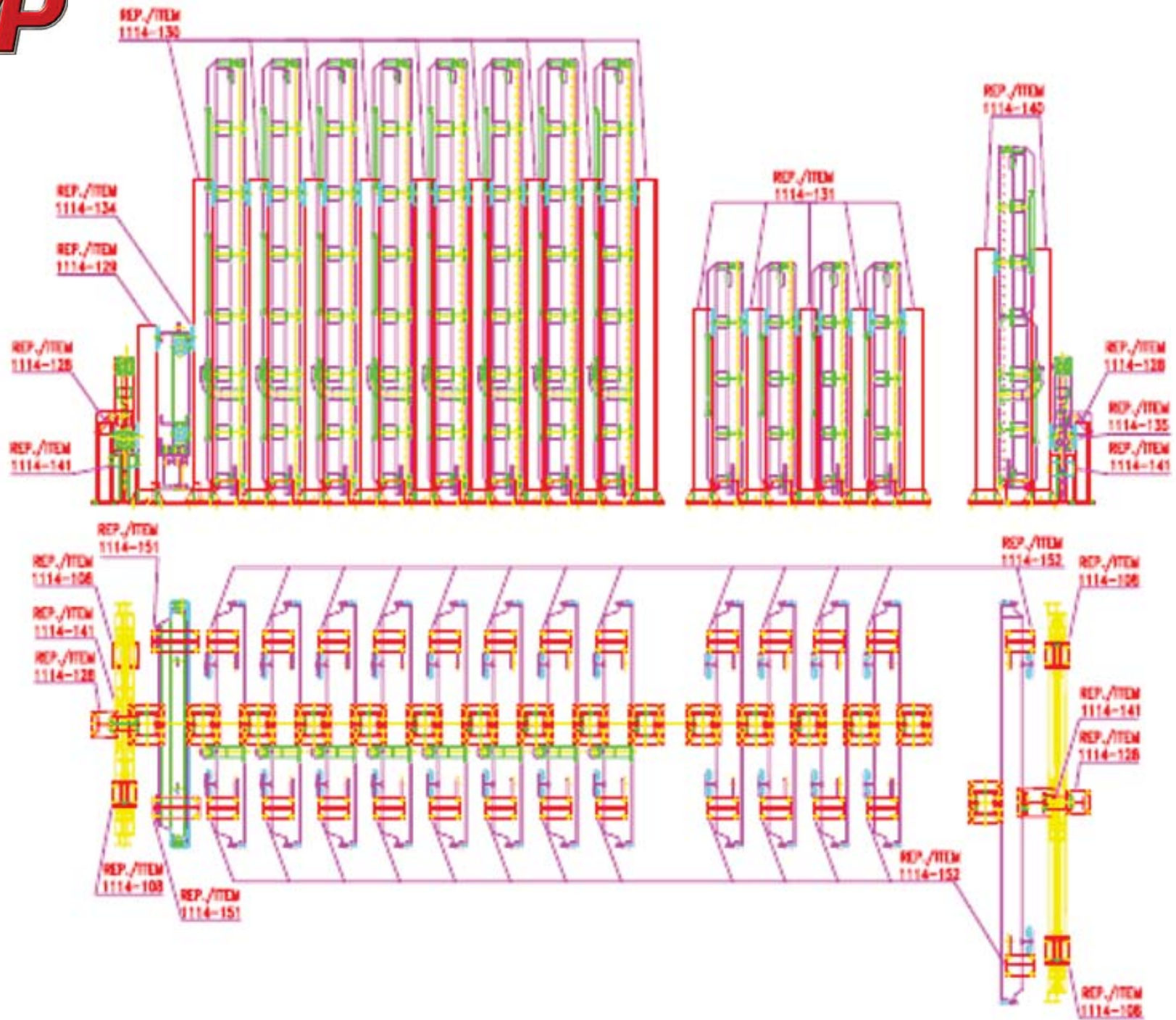


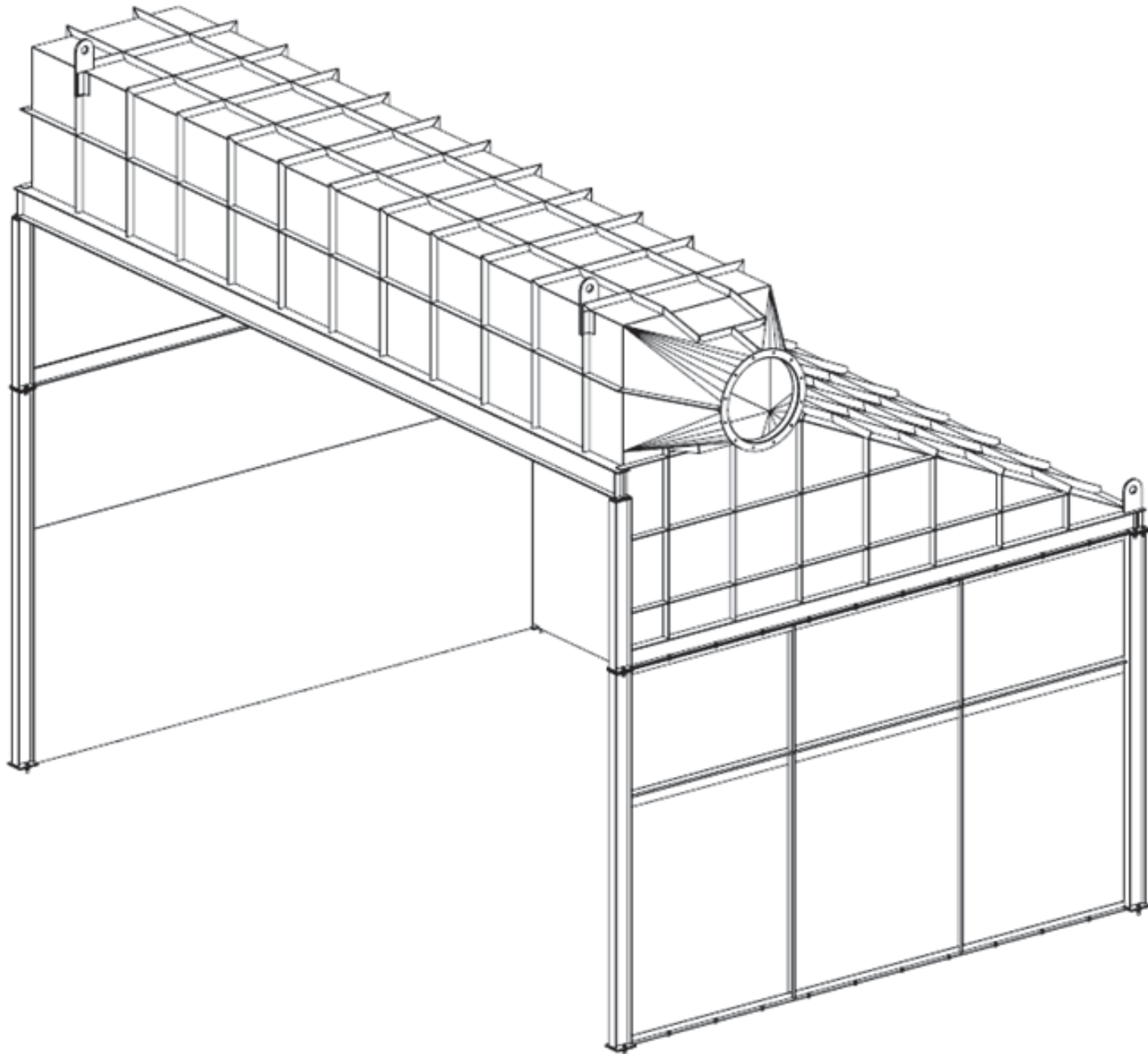


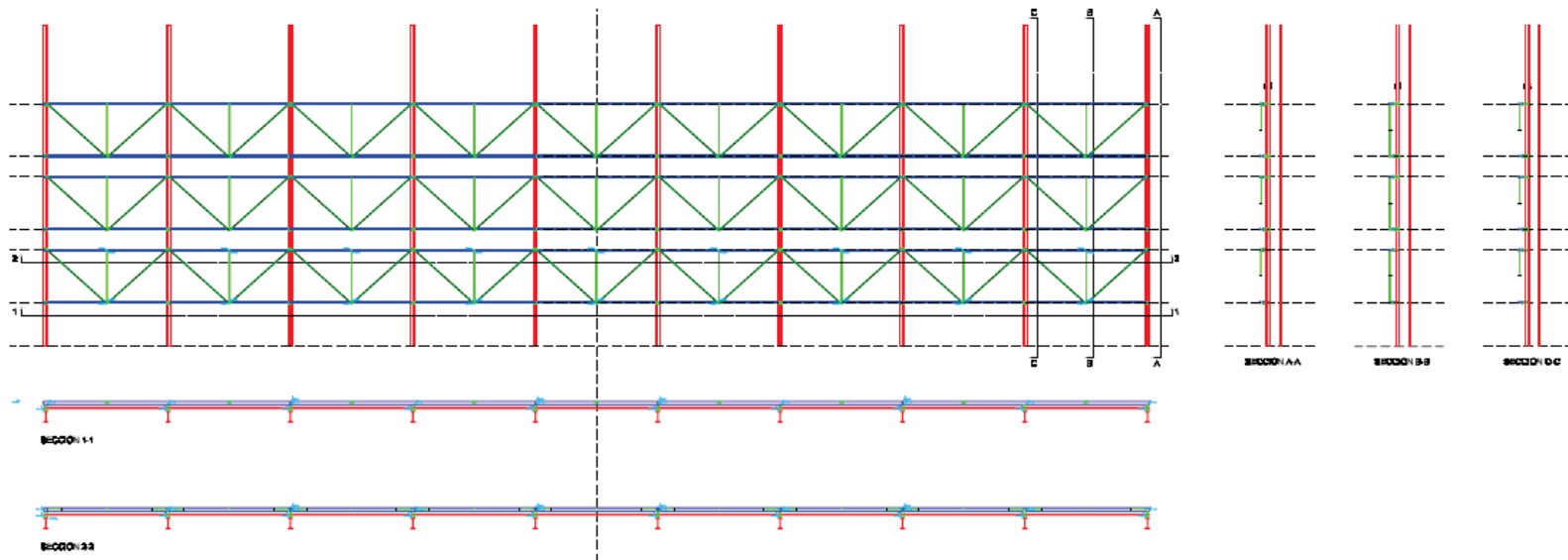
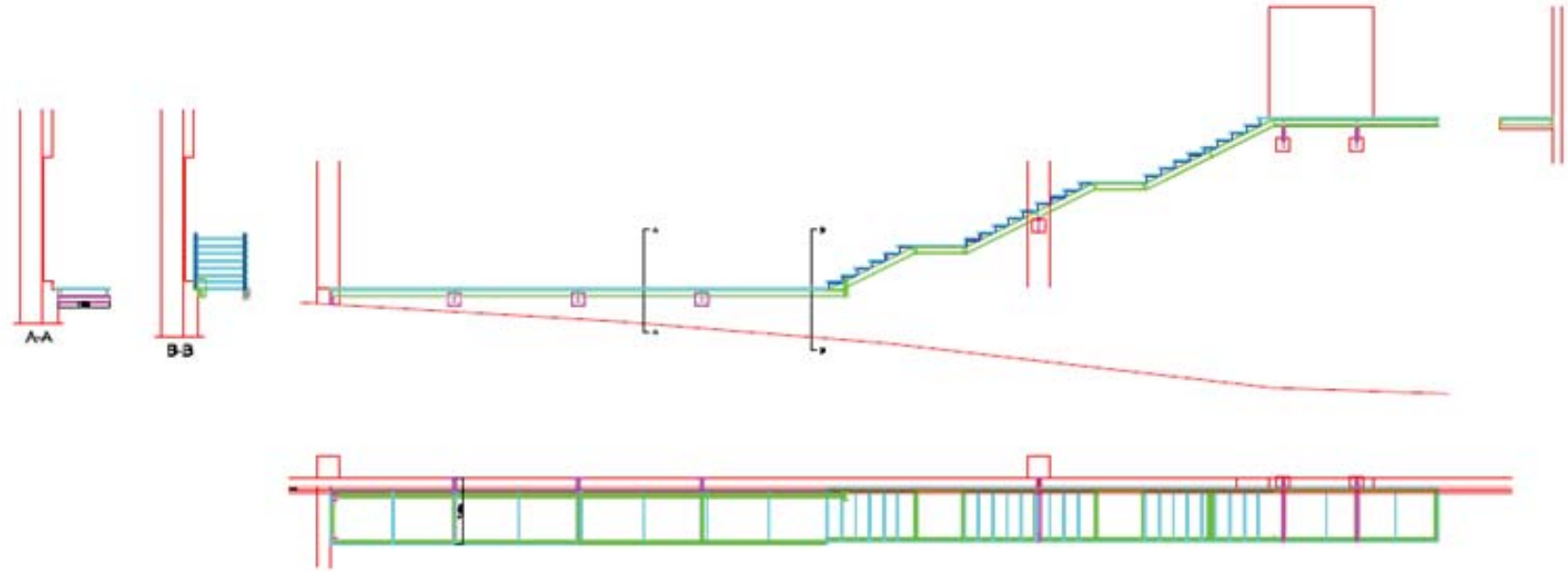
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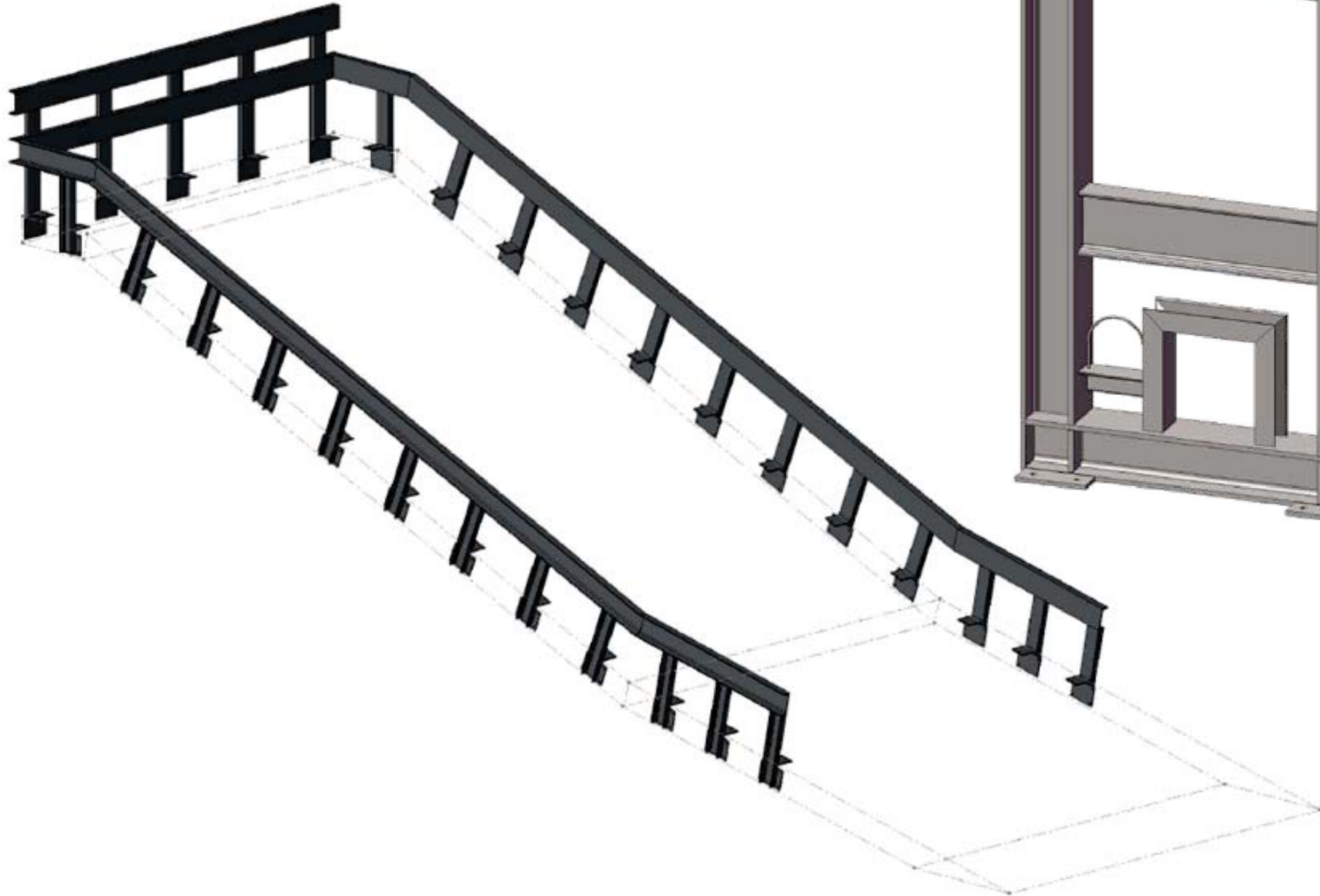


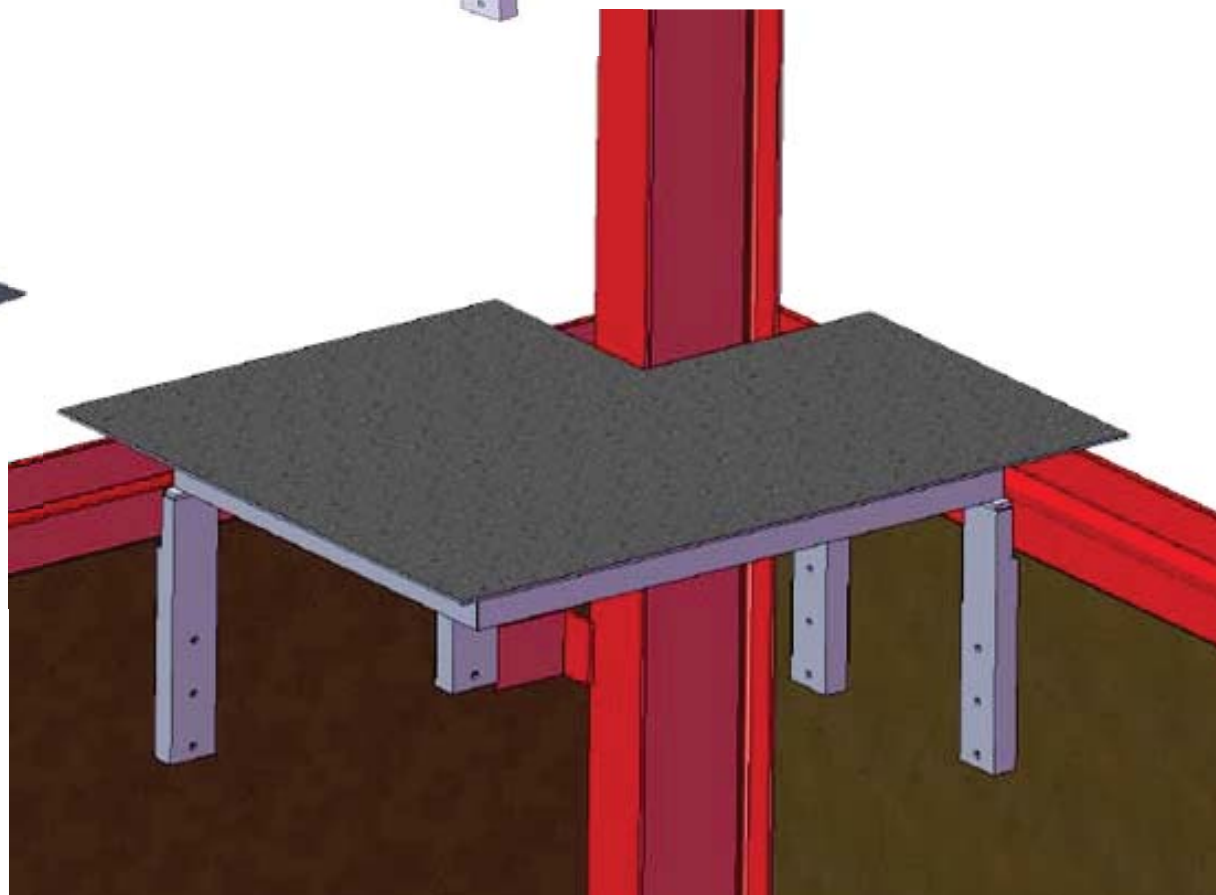


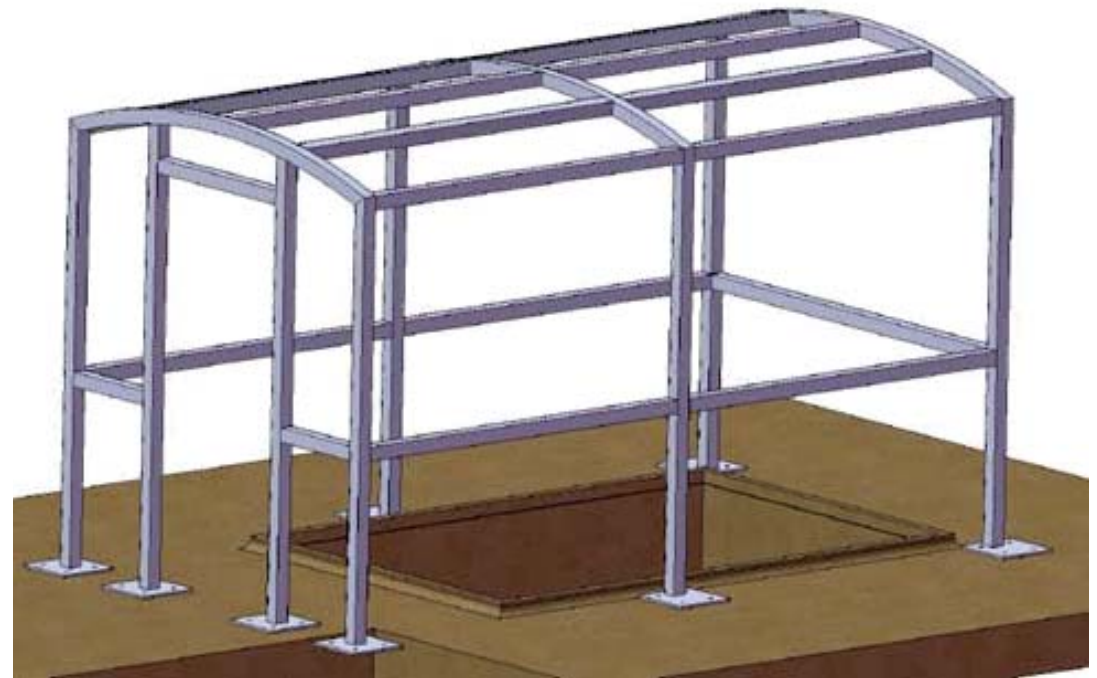




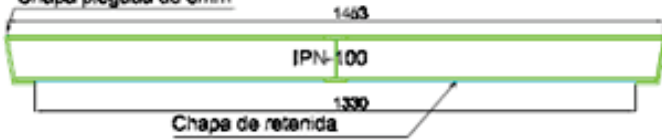




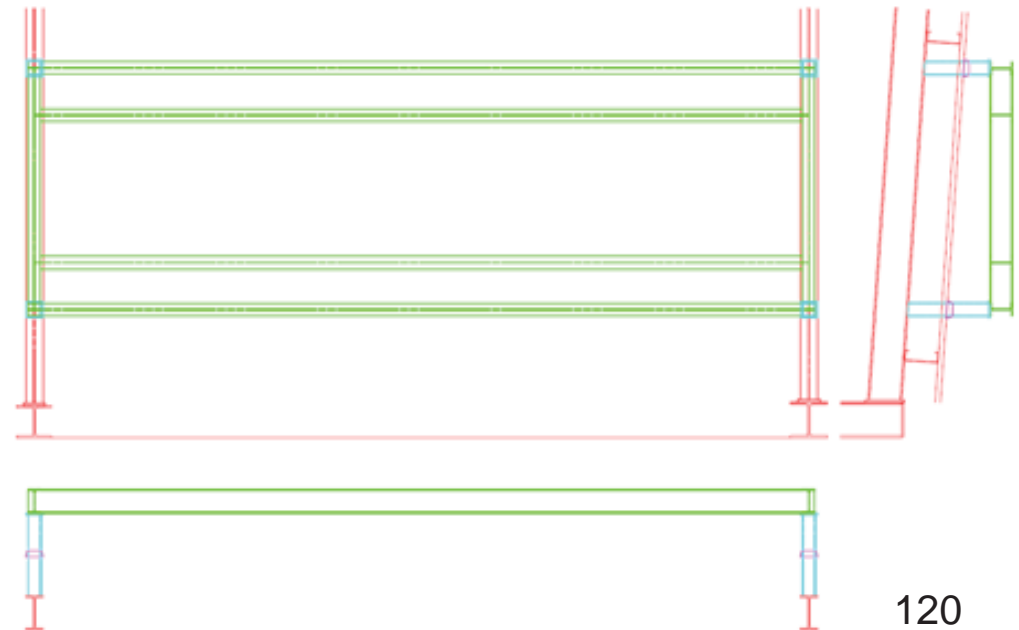
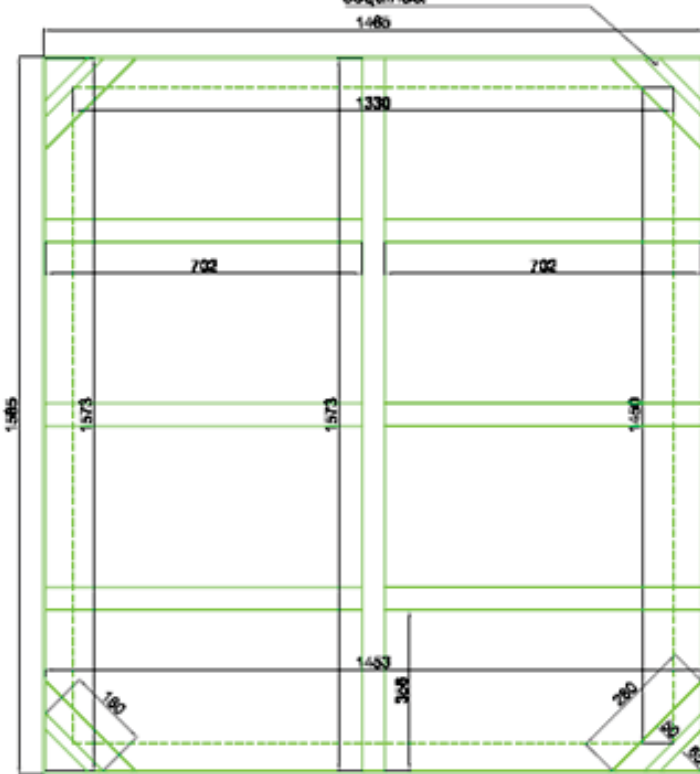




Marco:
Chapa plegada de 6mm

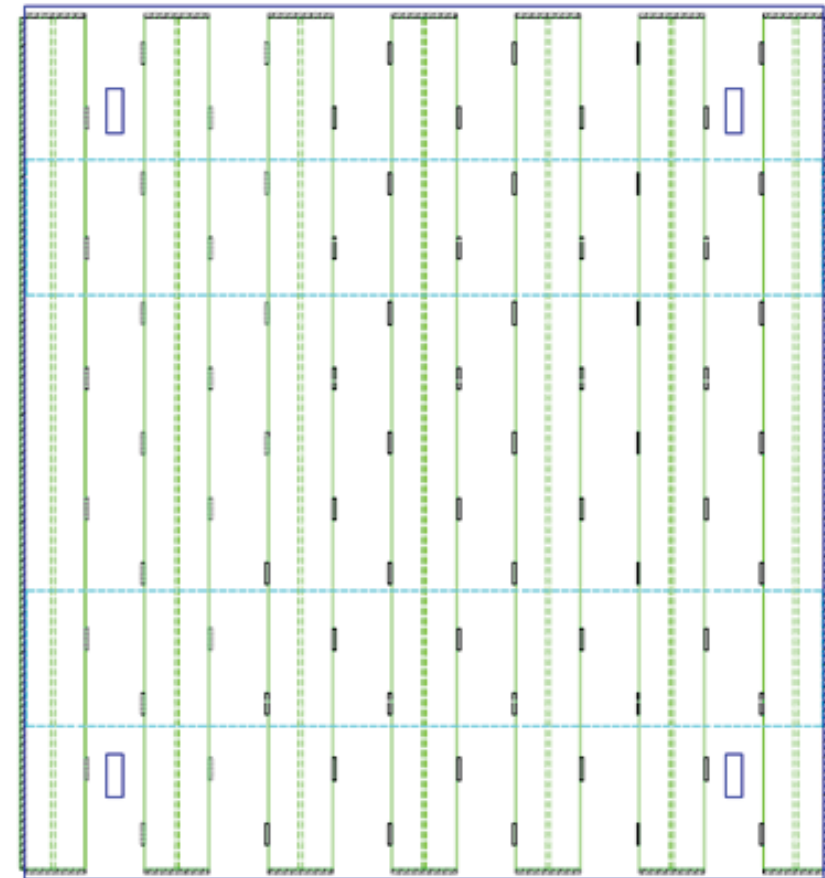
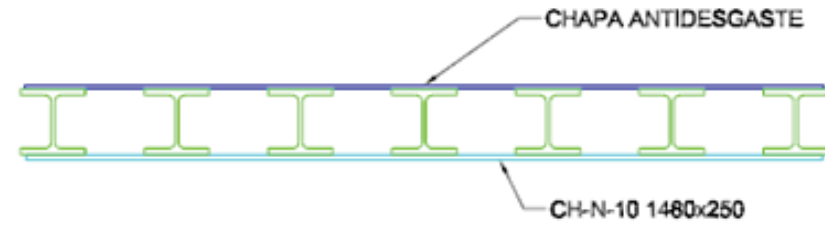
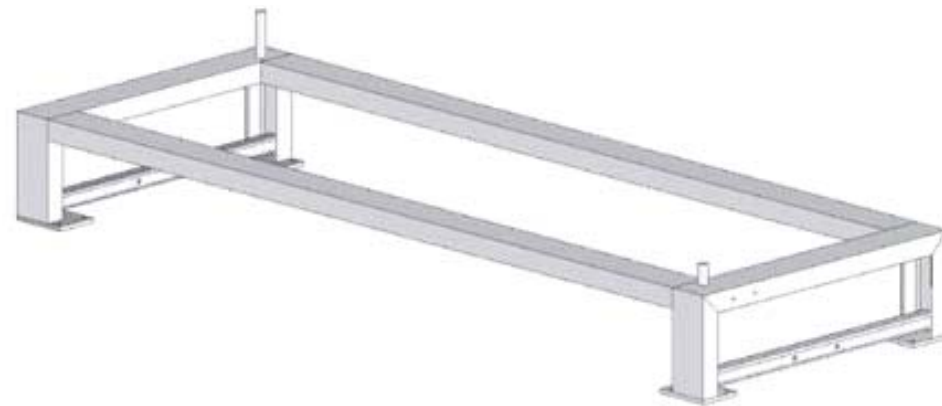


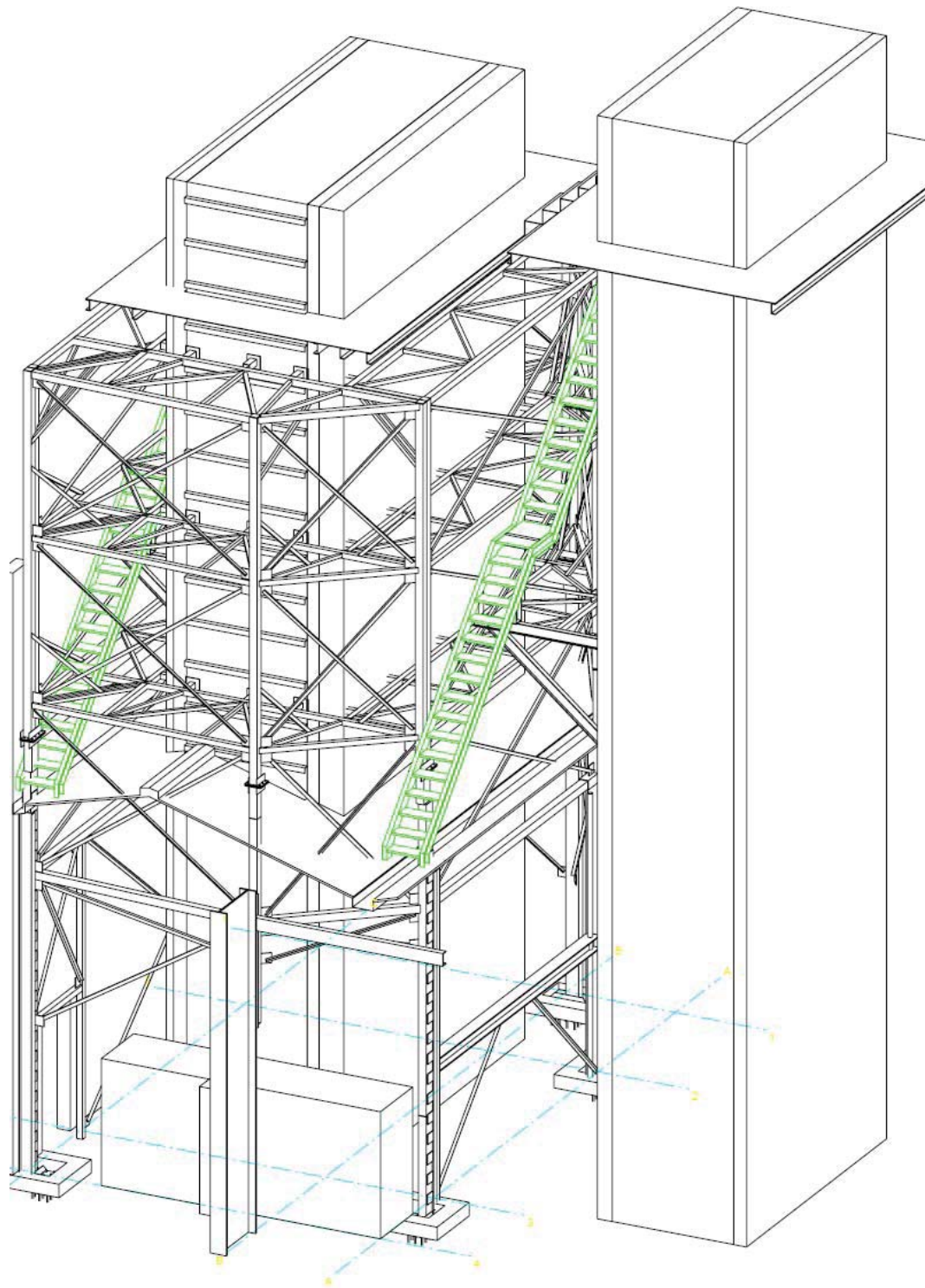
Tiradores:
Redondo macizo Ø20
y retenida en las 4
esquinas.

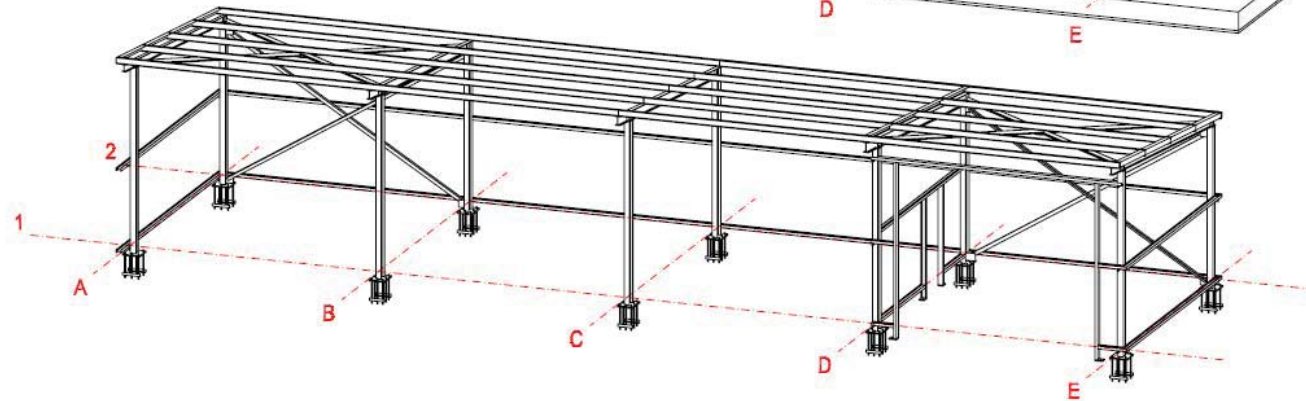
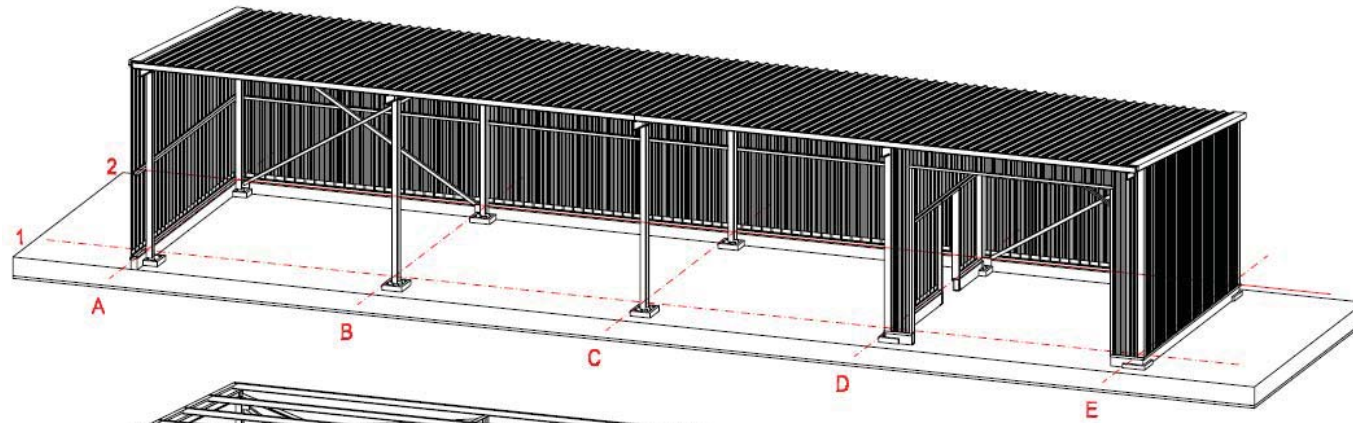
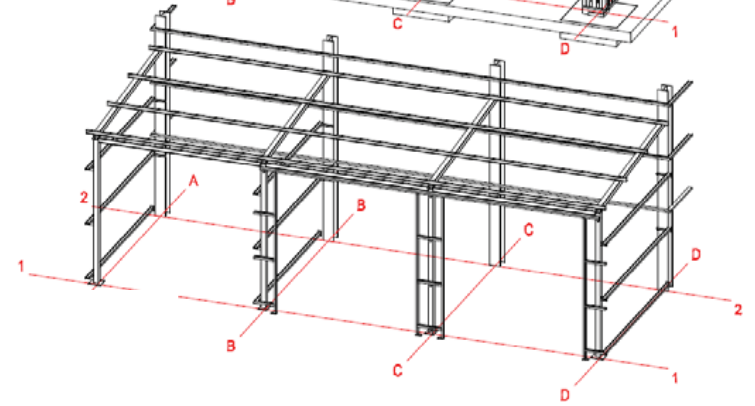
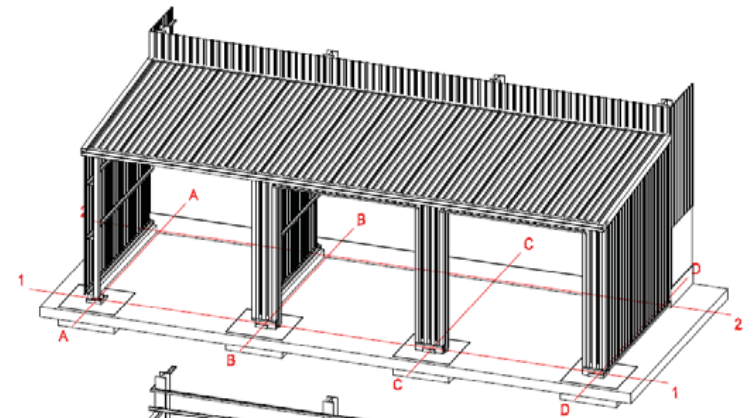




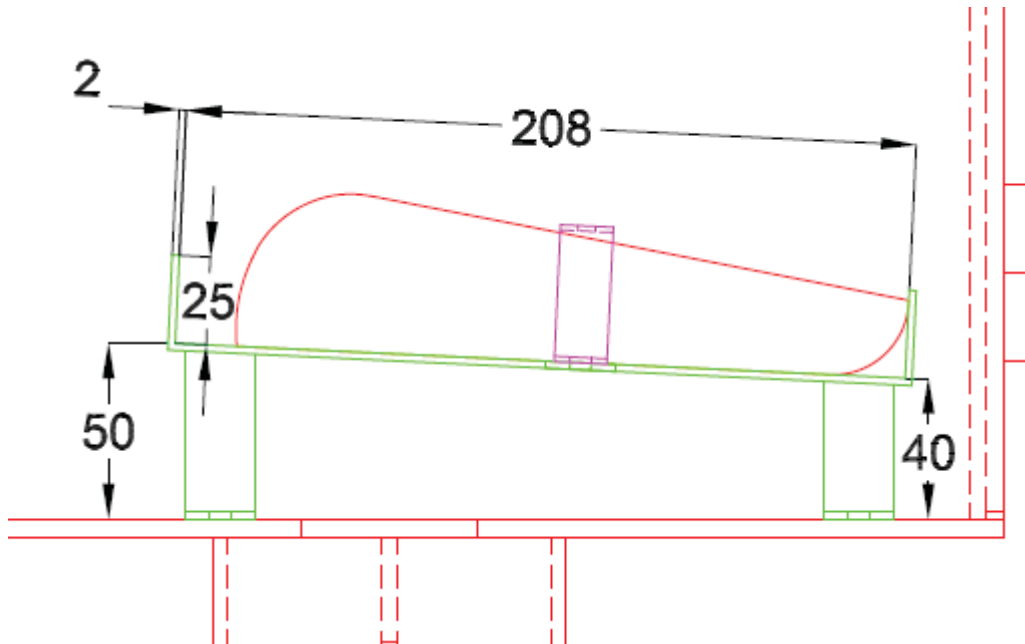
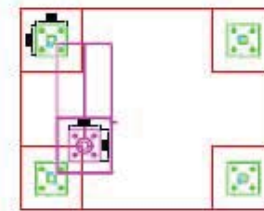
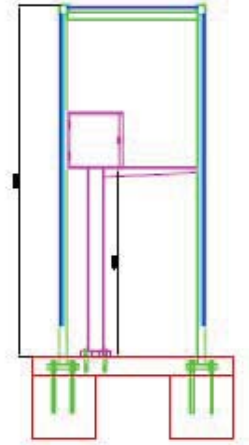
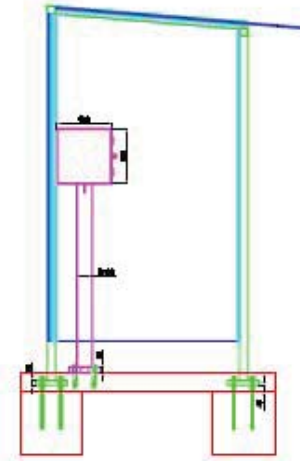
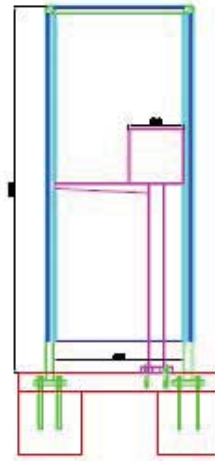
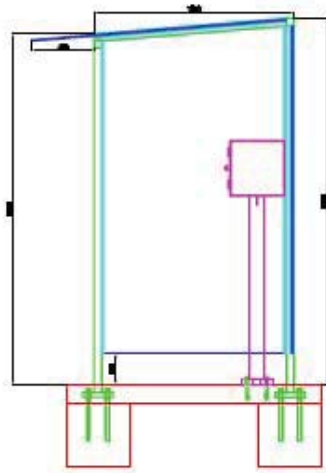
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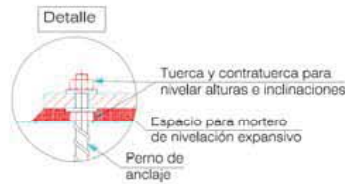
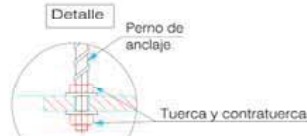
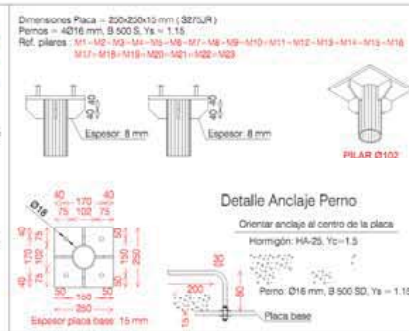
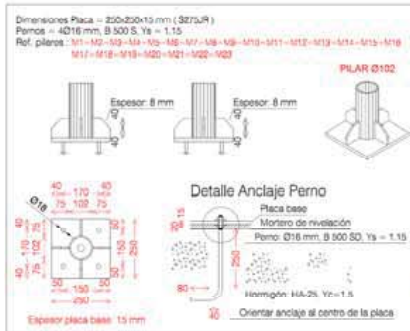
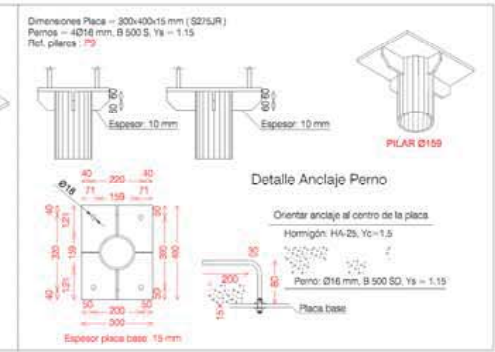
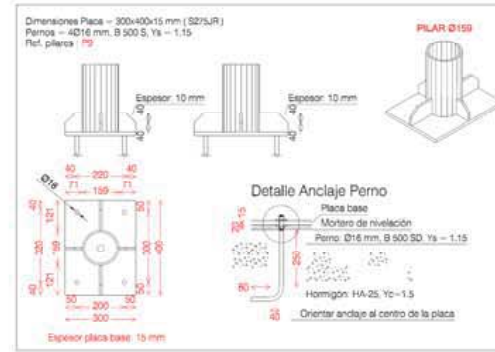
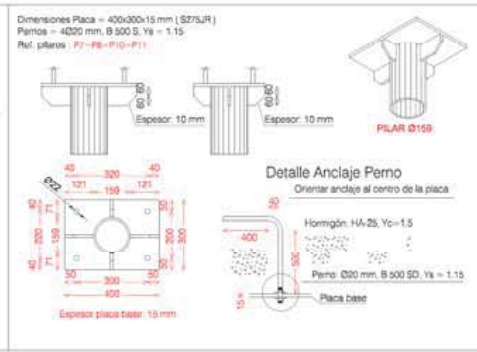
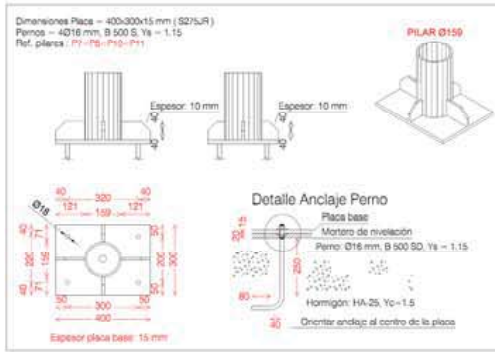
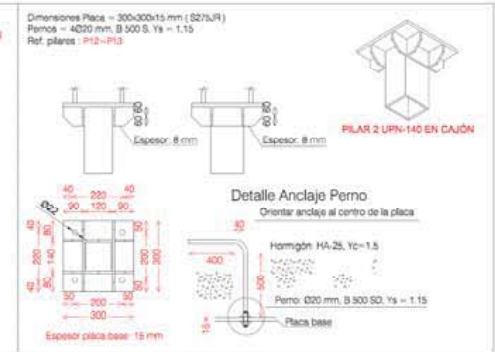
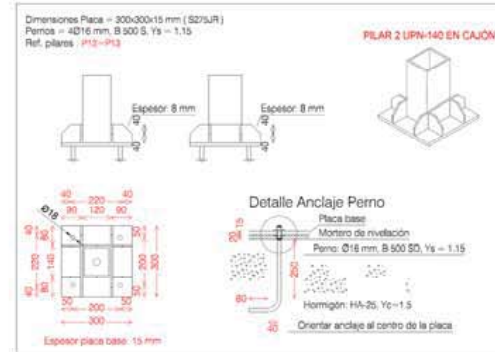
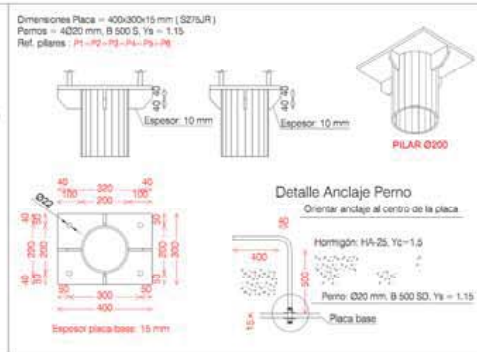
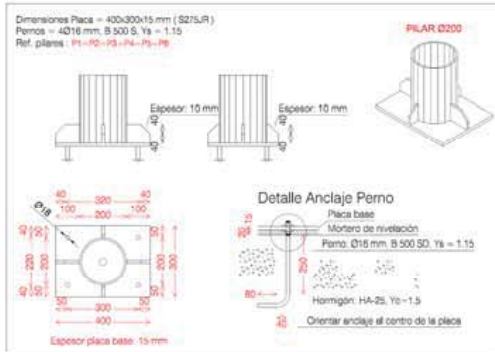






MP



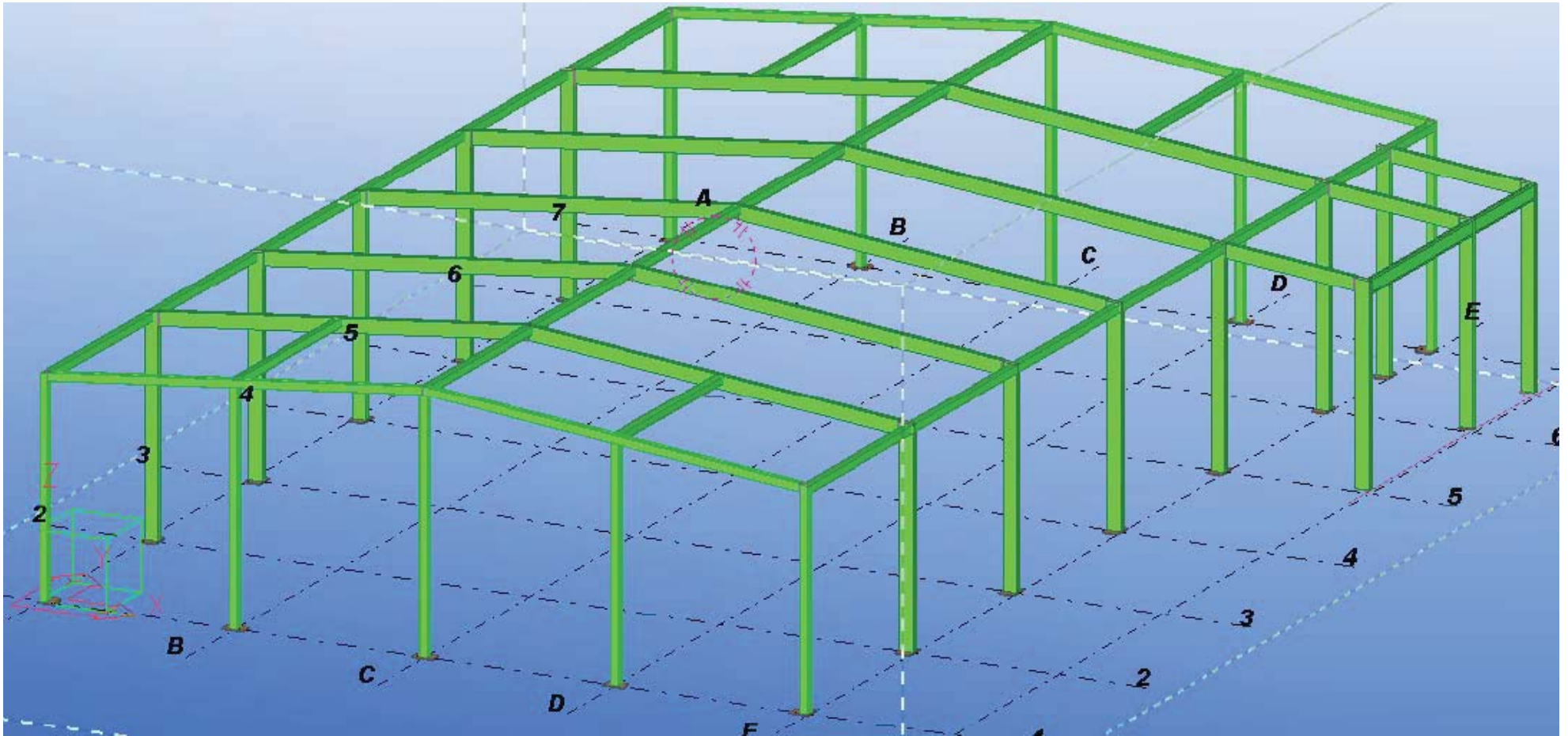


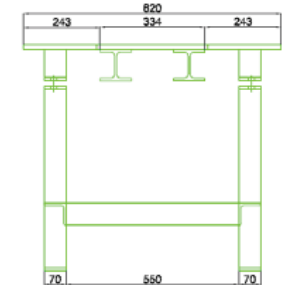
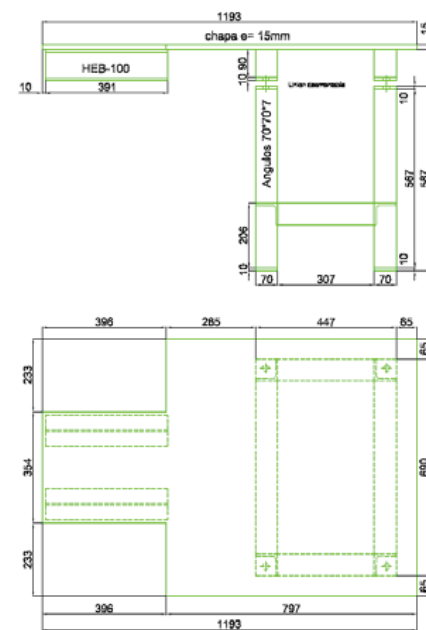
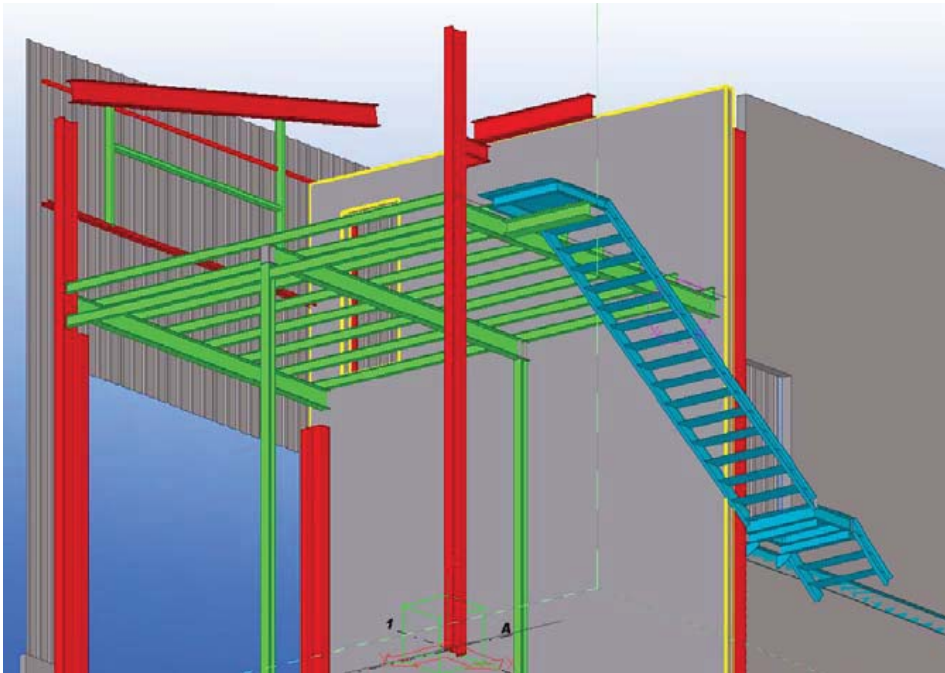
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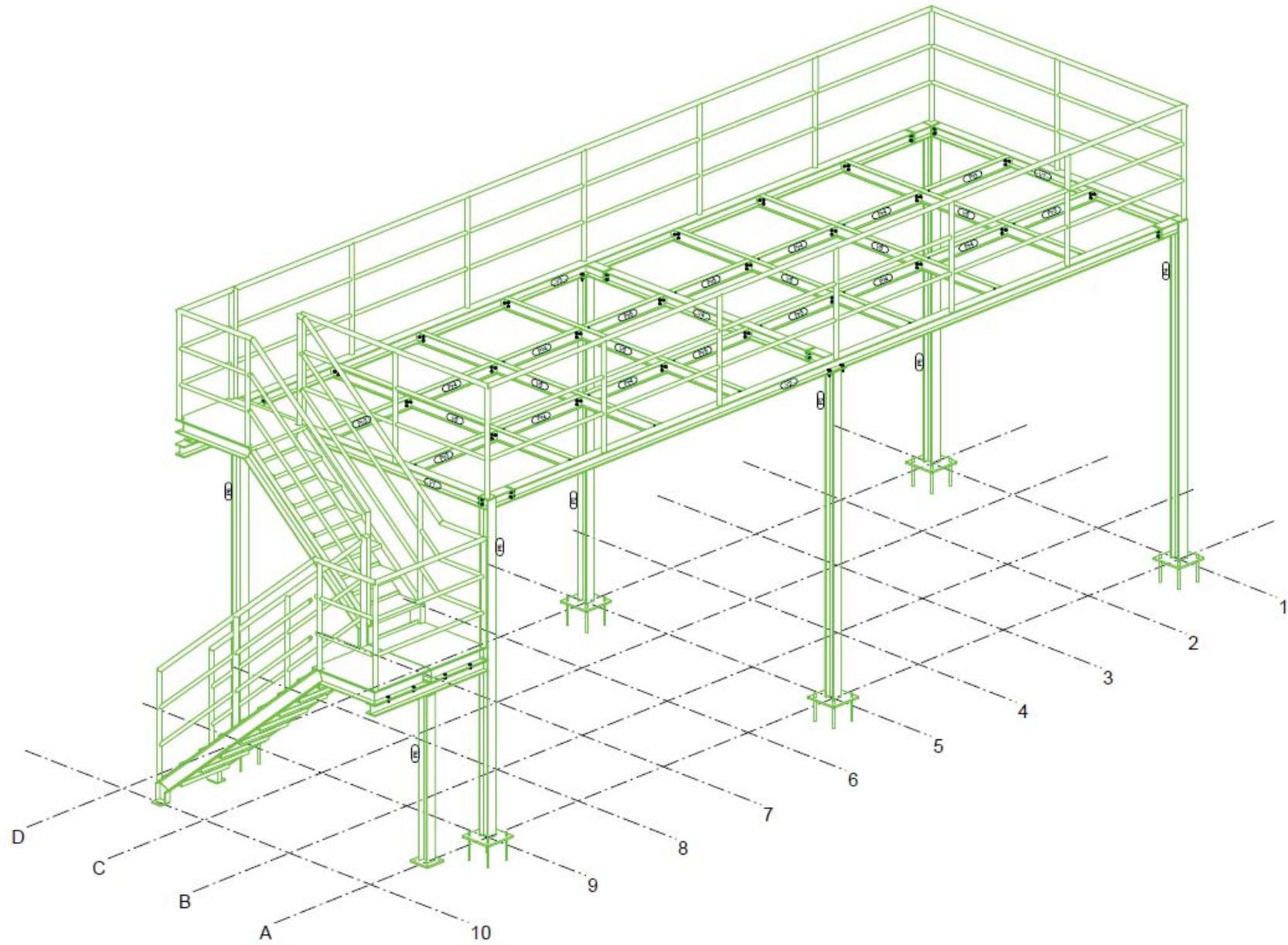
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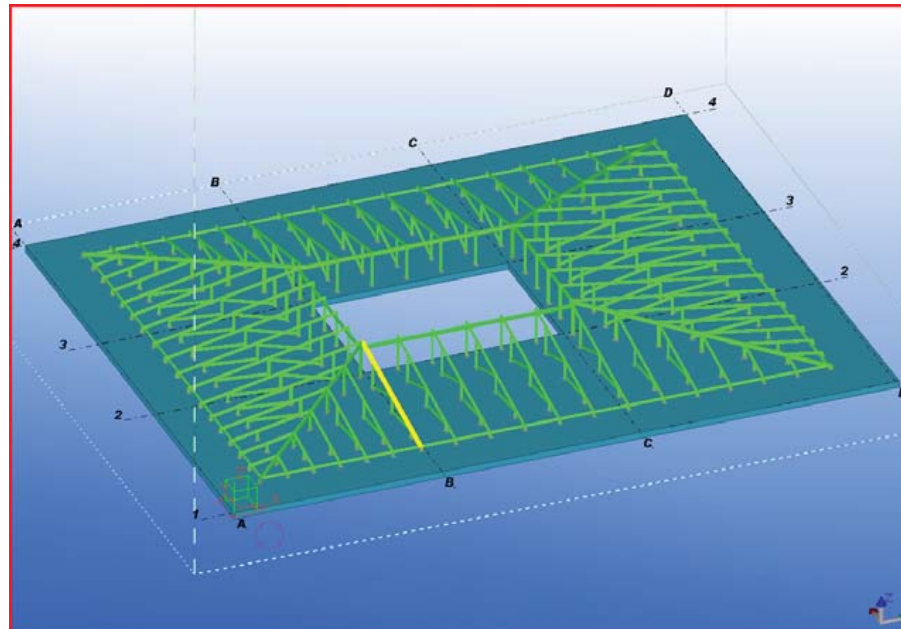
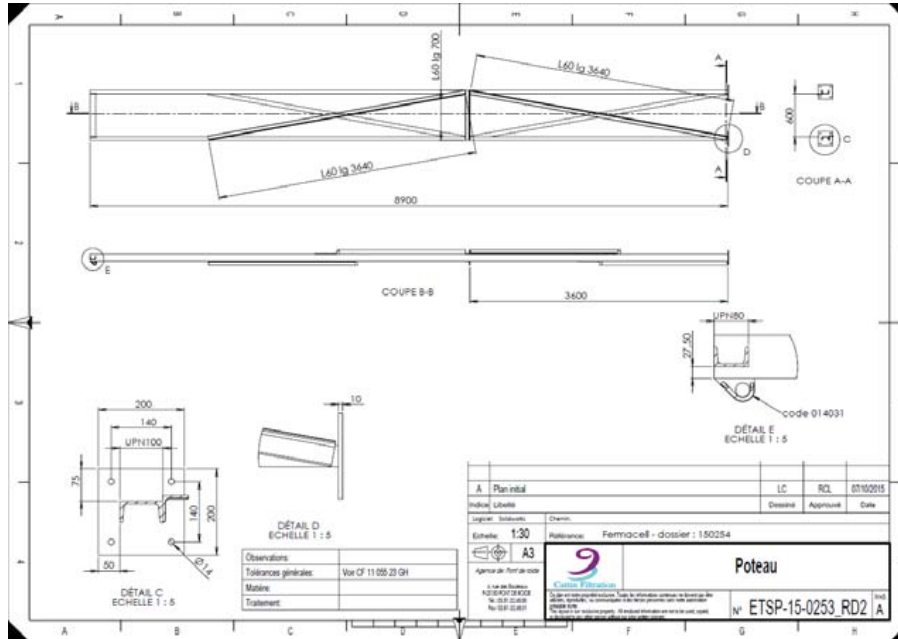
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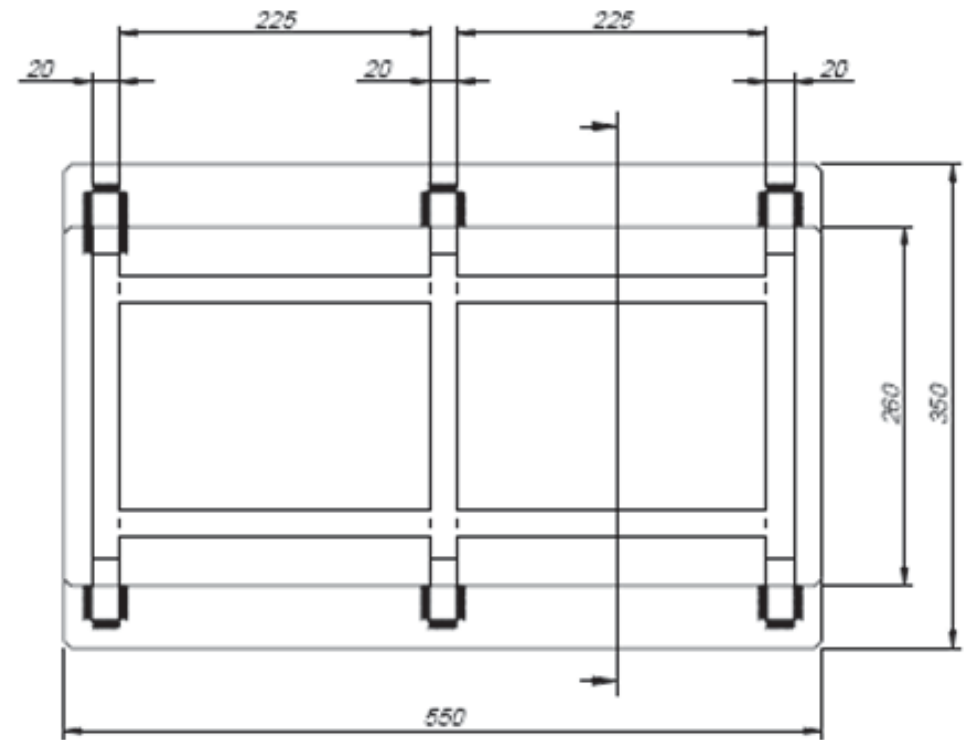
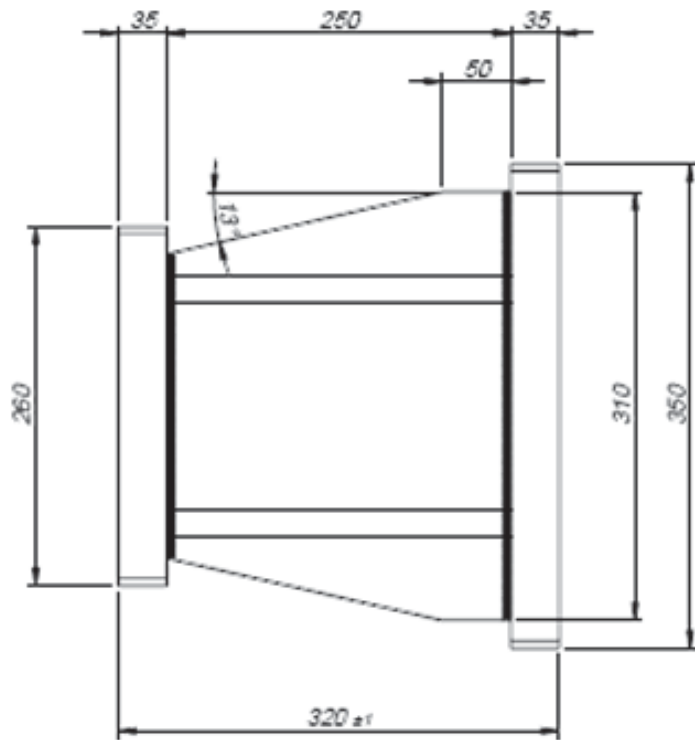
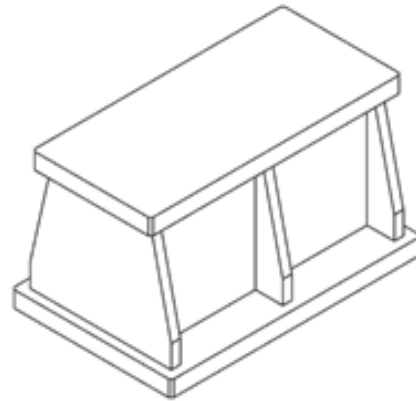
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TÍTULO: PROYECTO	PROYECTADO: REVISADO:	



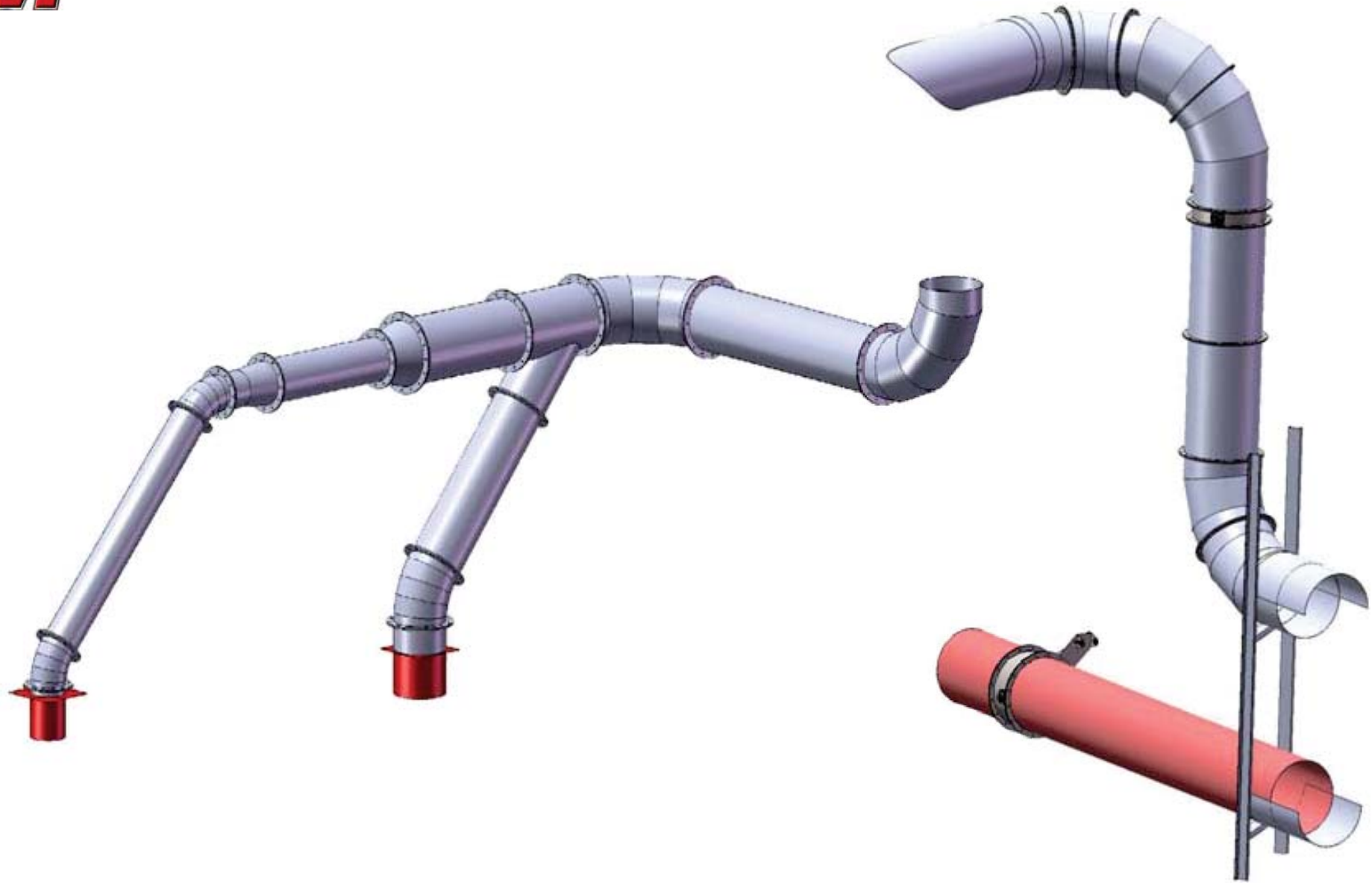


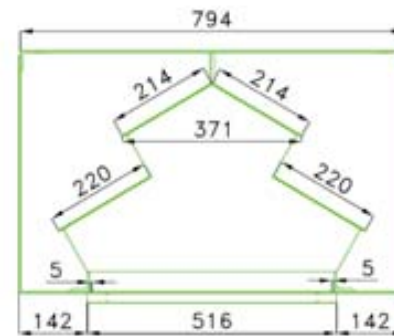
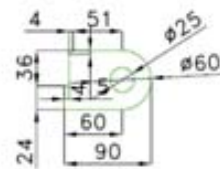
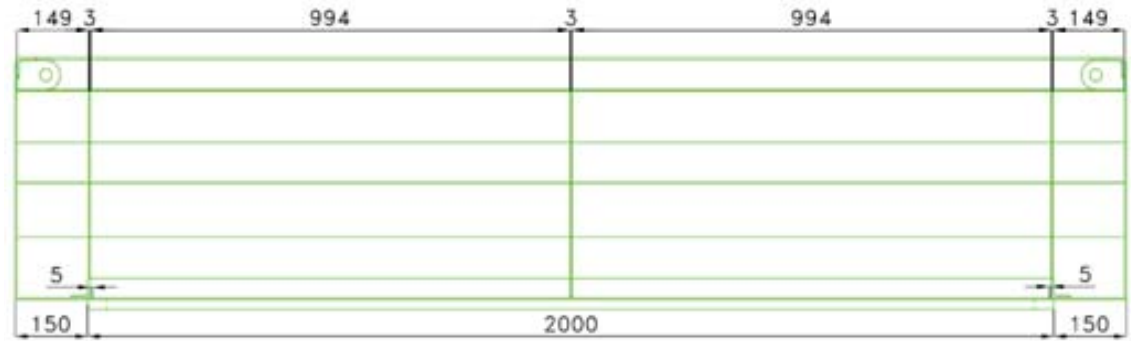


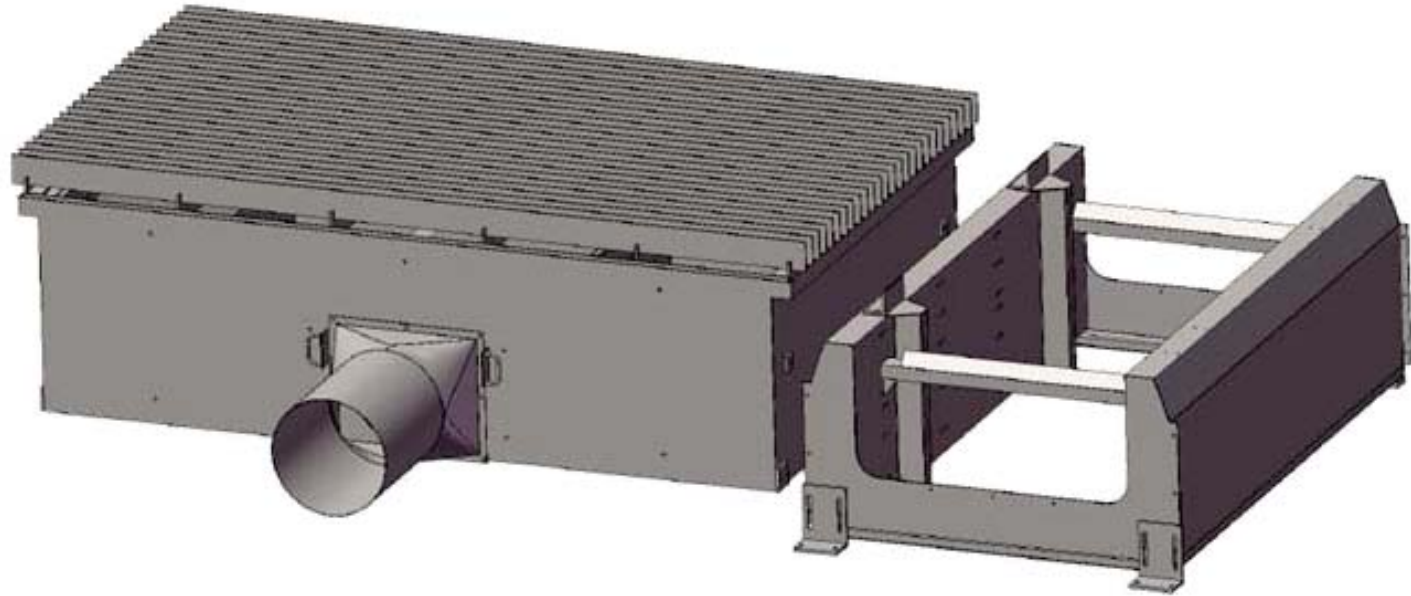


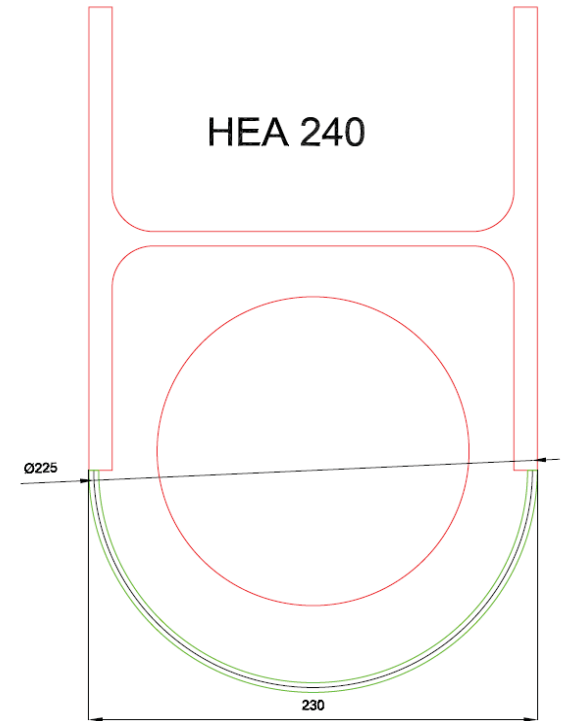
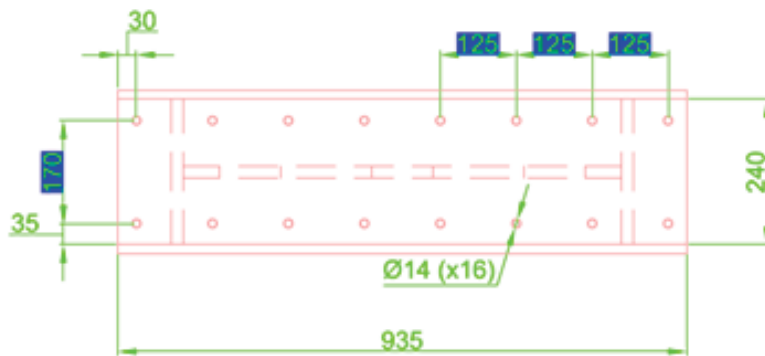
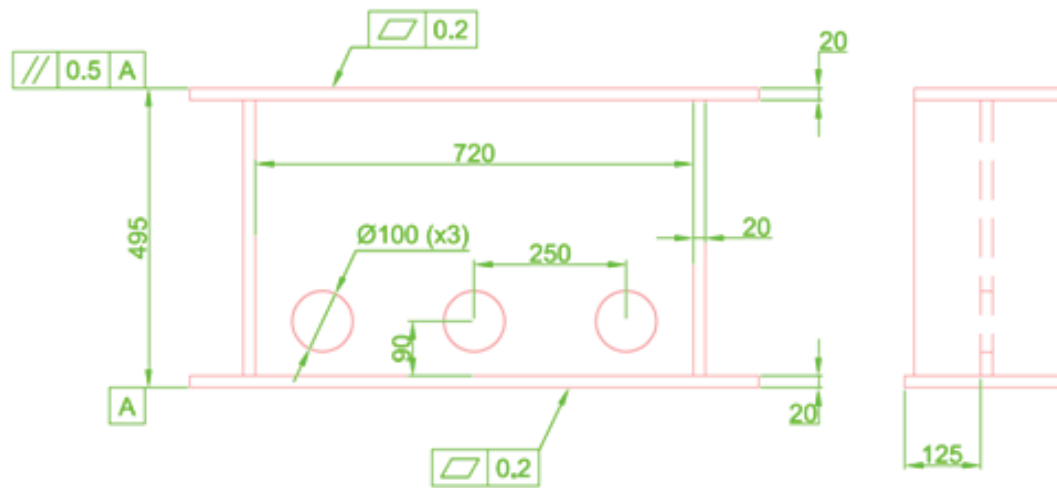
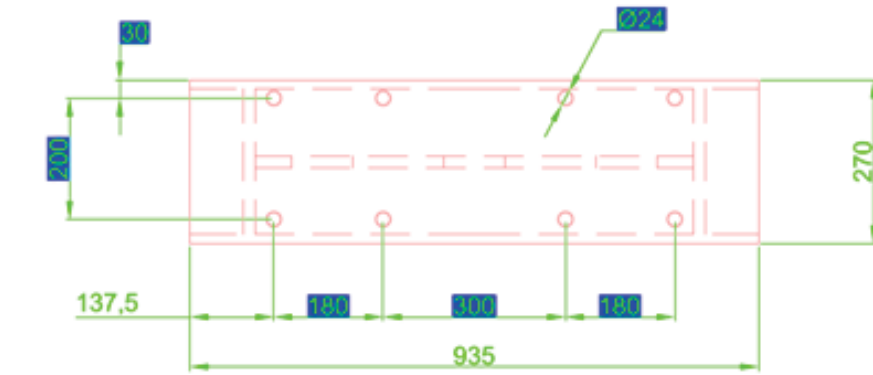


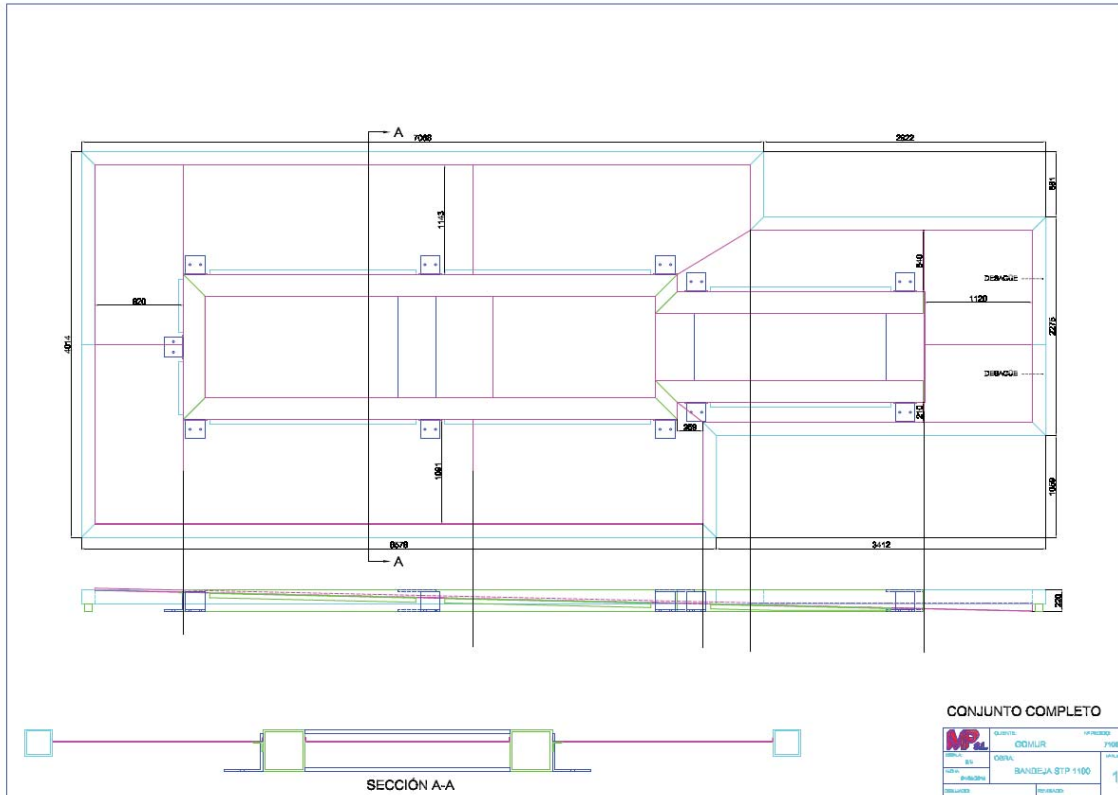
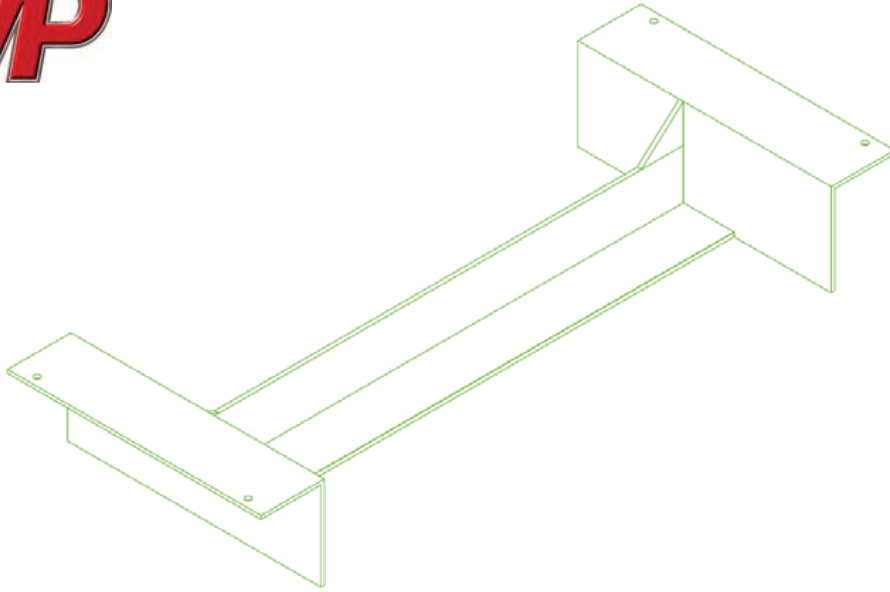
MP

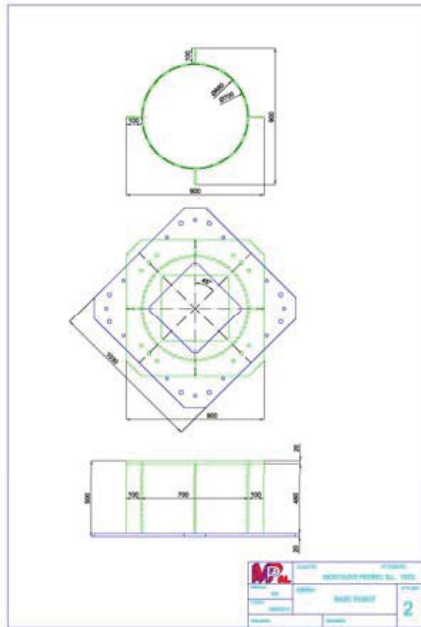




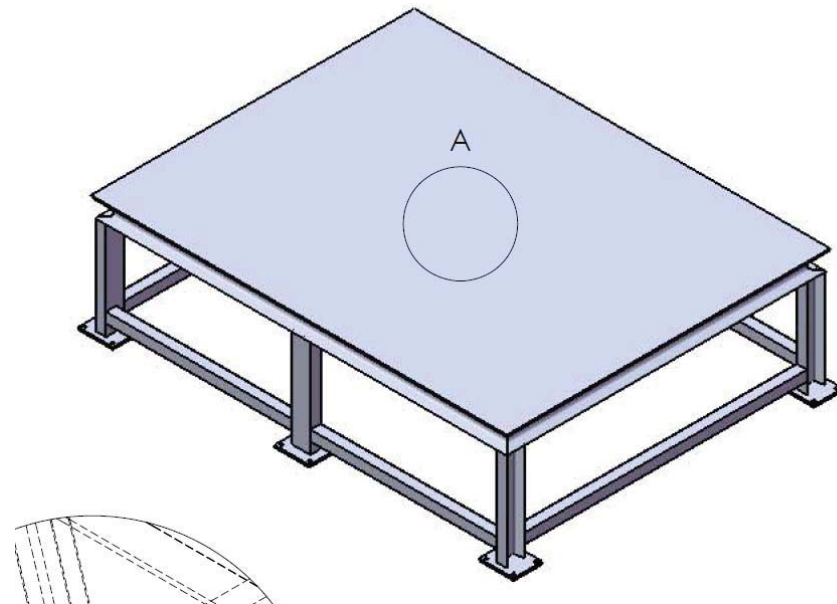
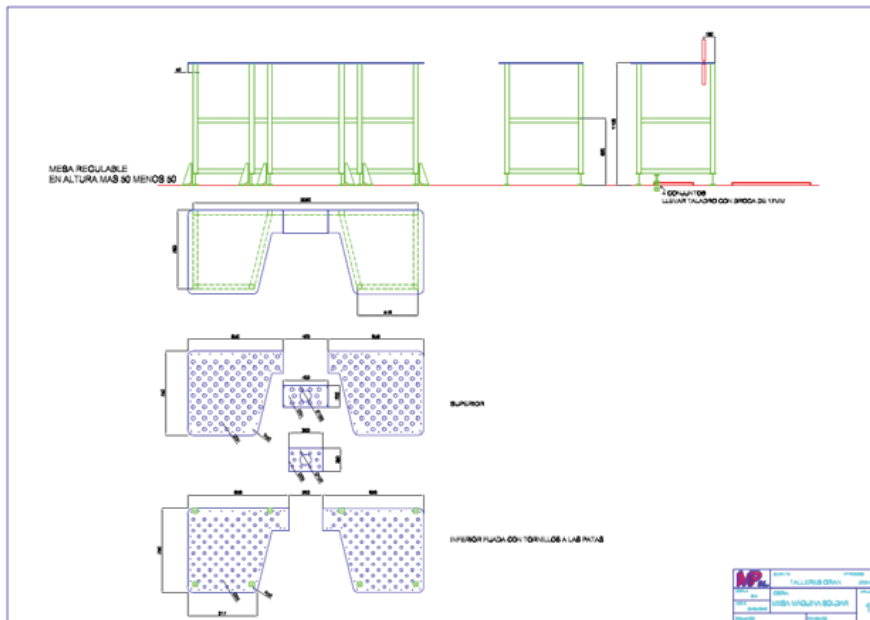
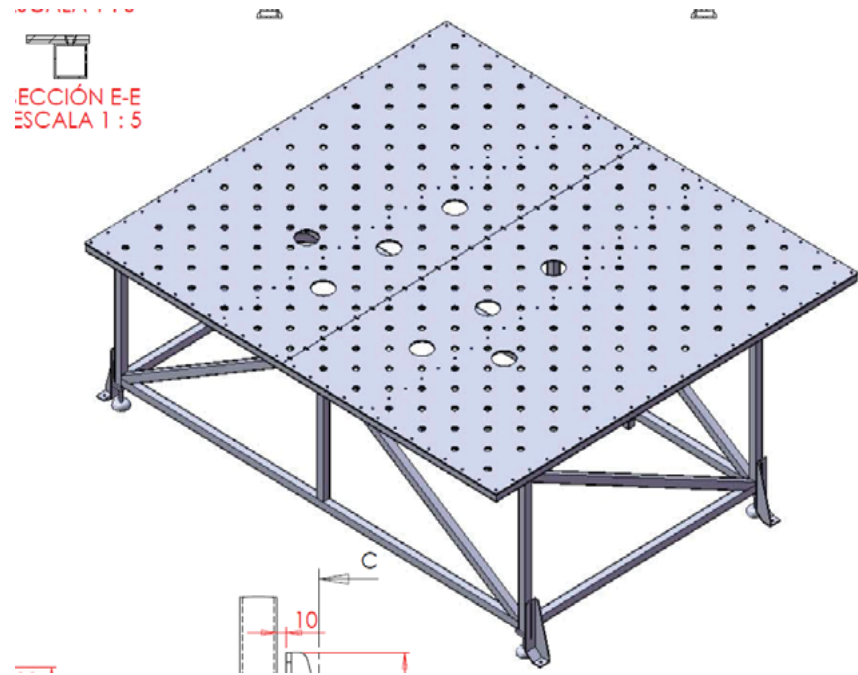


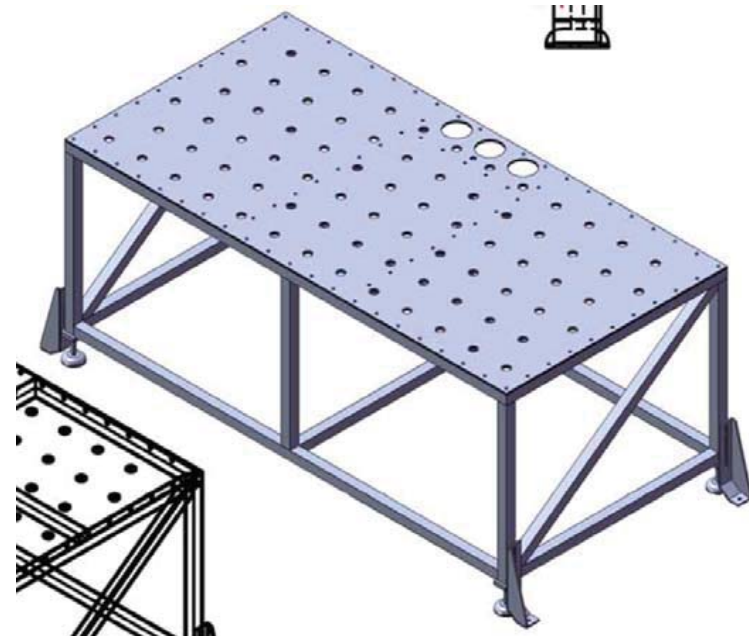
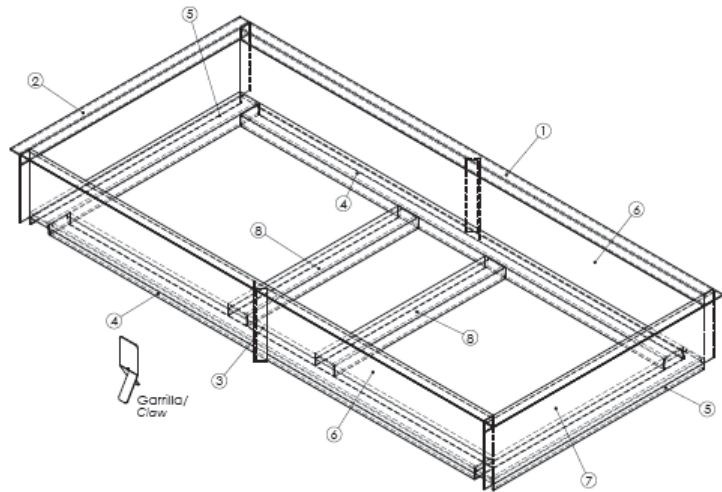
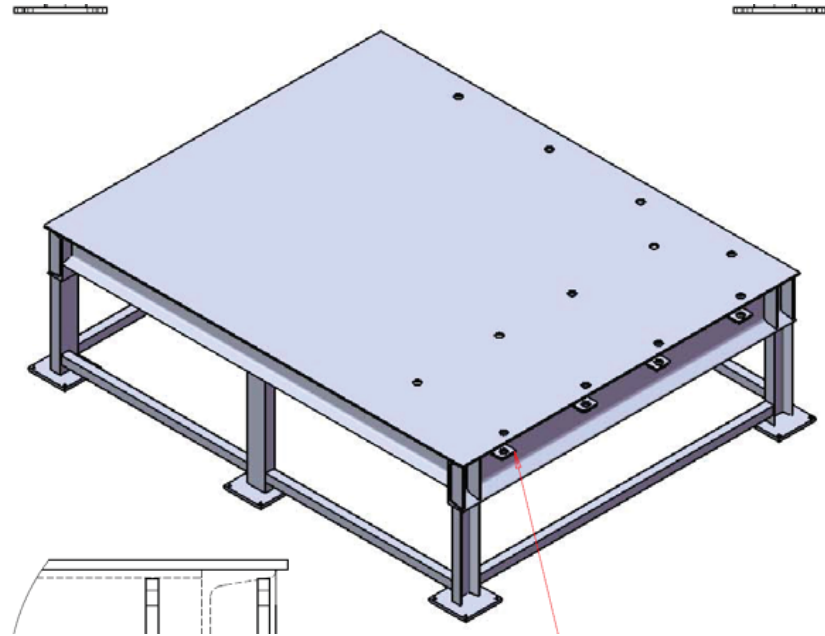
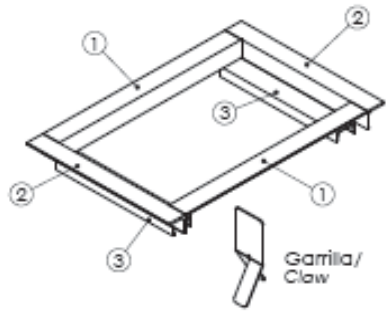




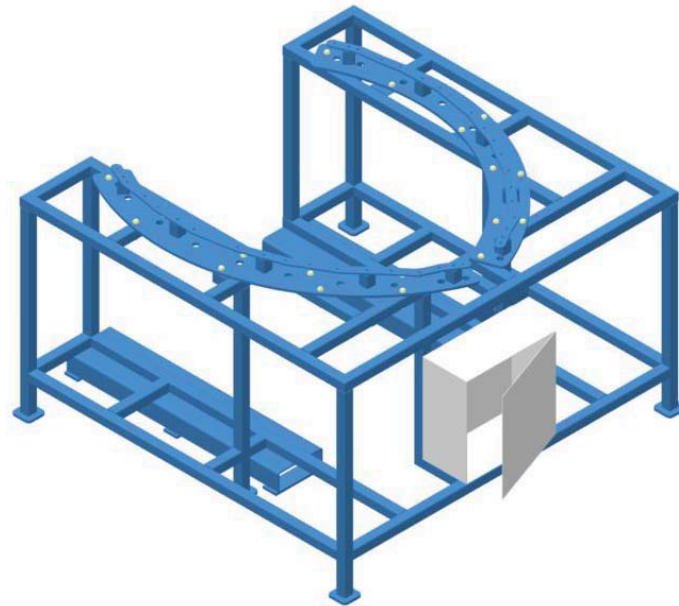
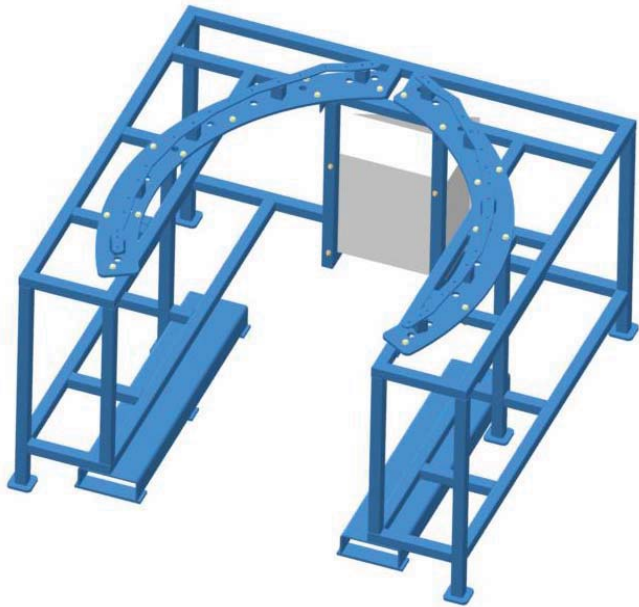
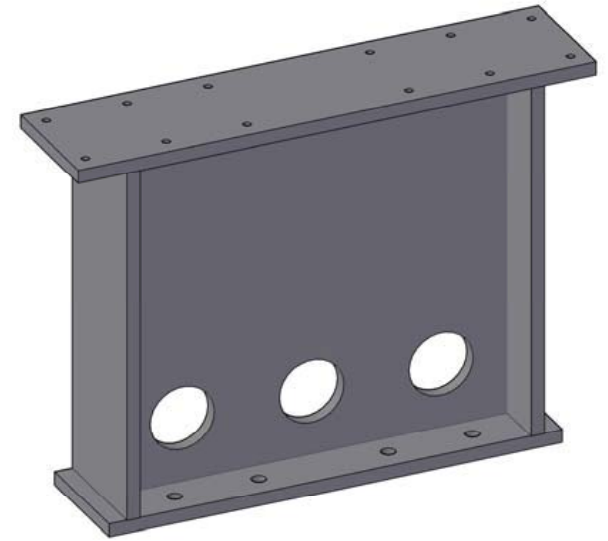
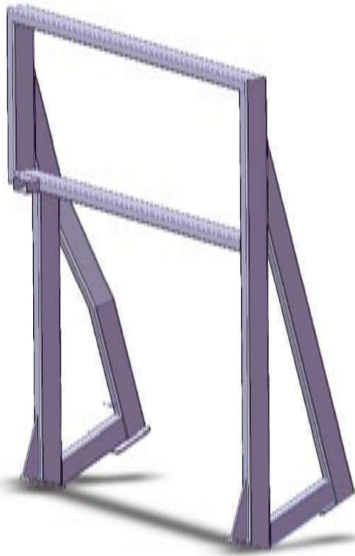


ECCIÓN E-E
ESCALA 1 : 5



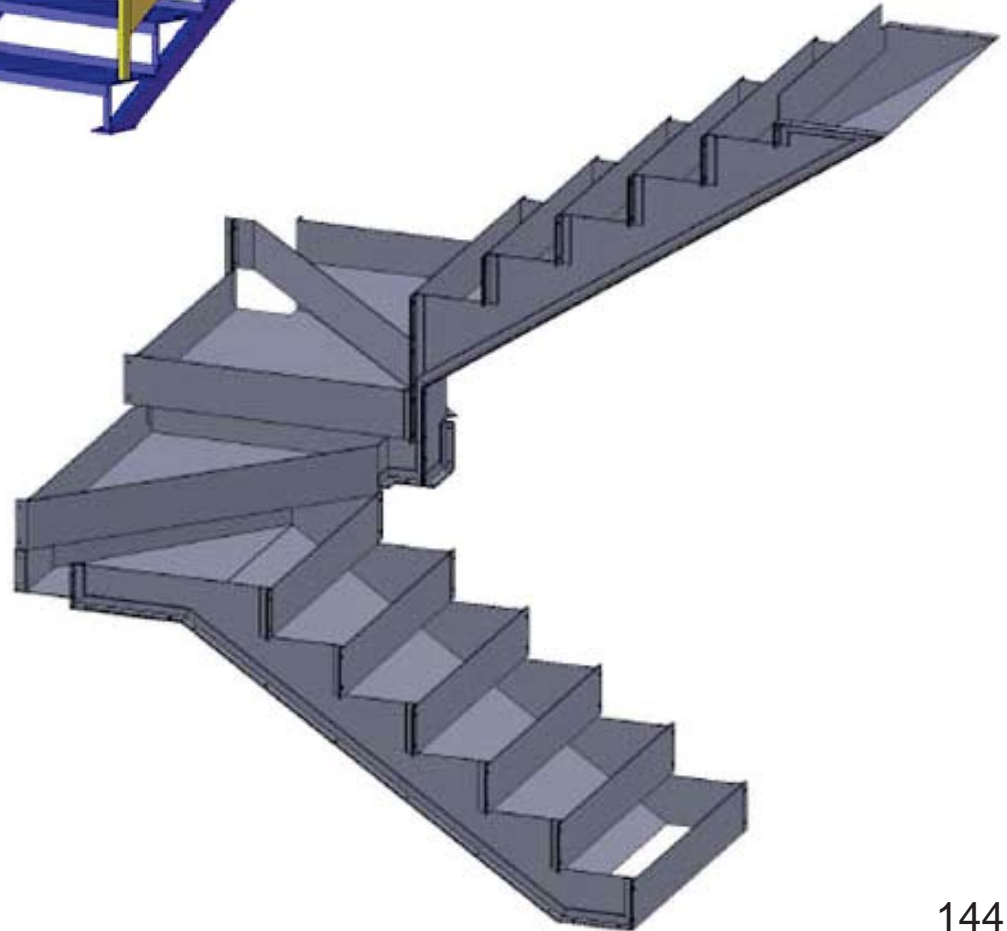
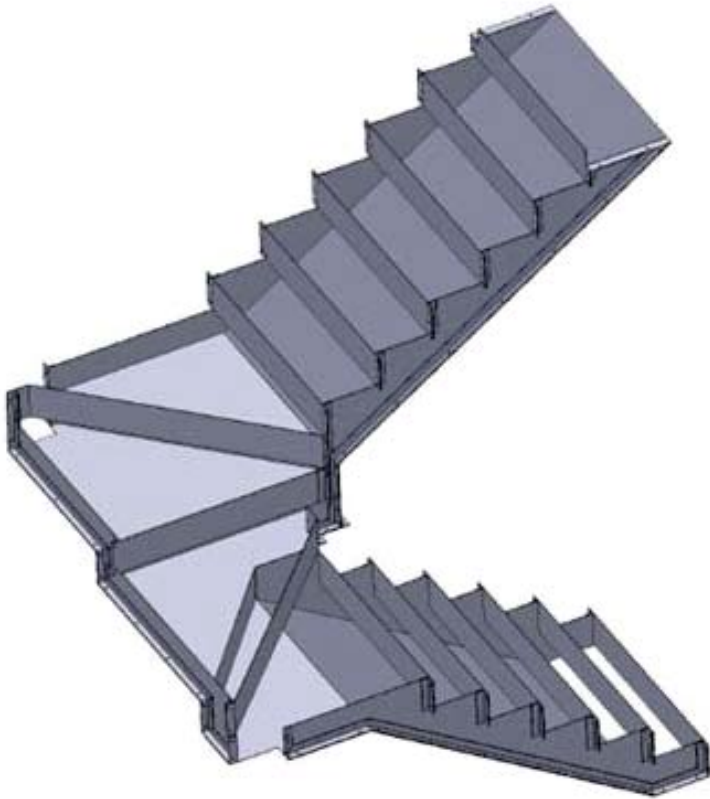


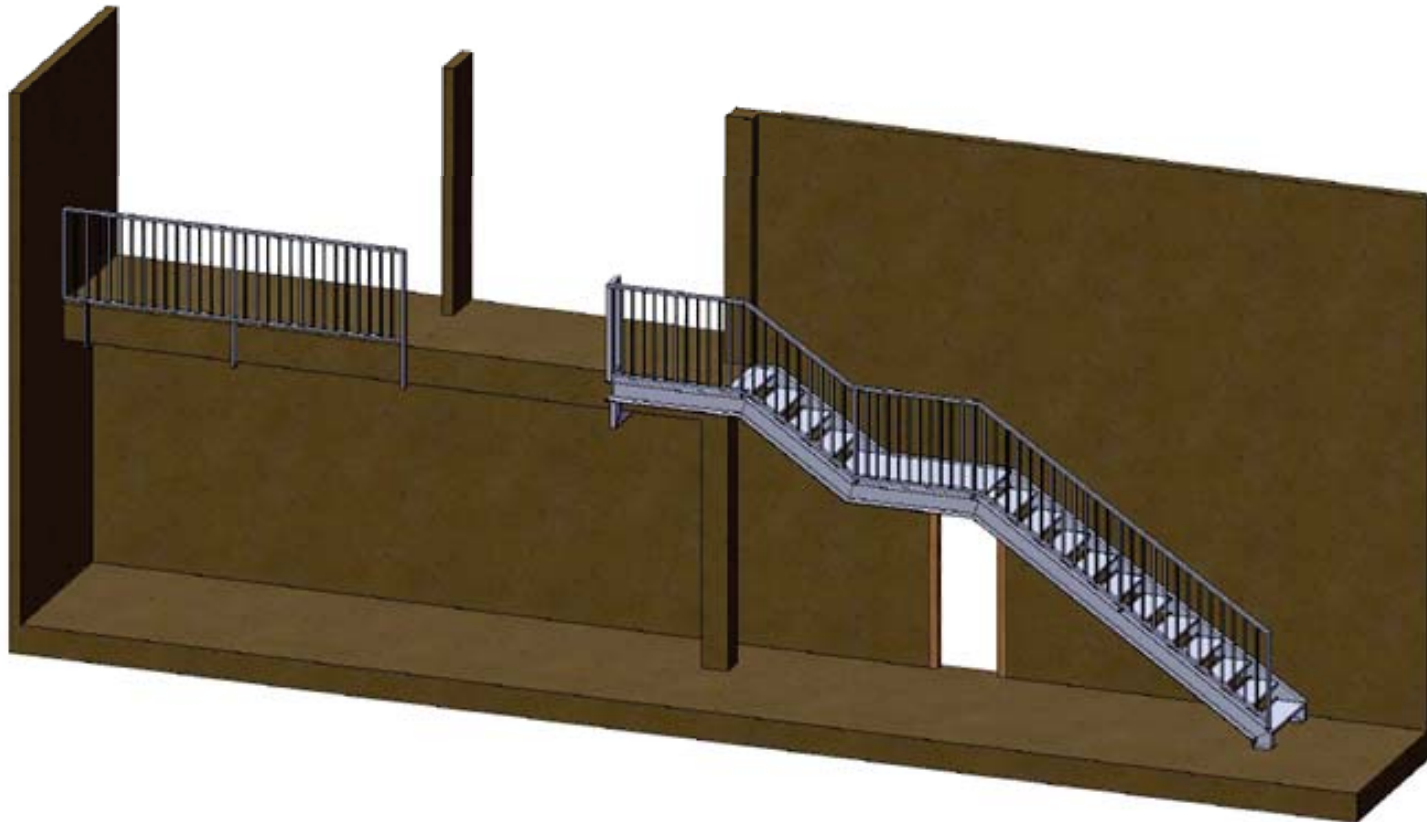
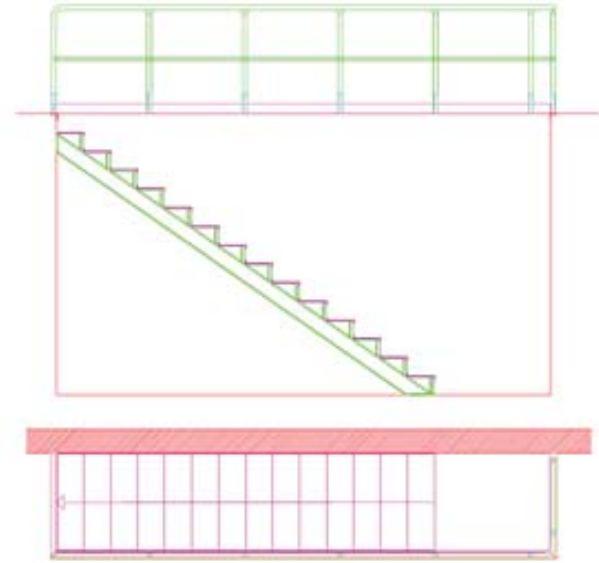
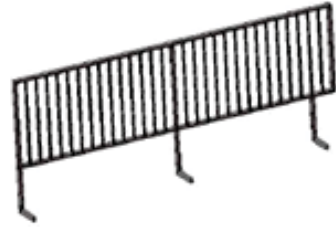
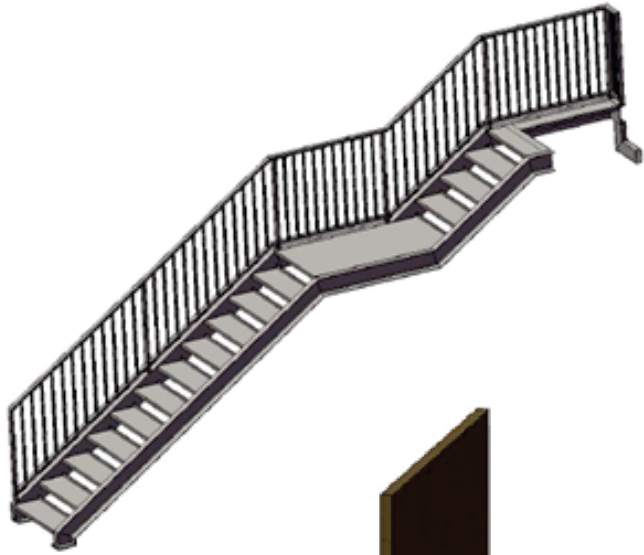
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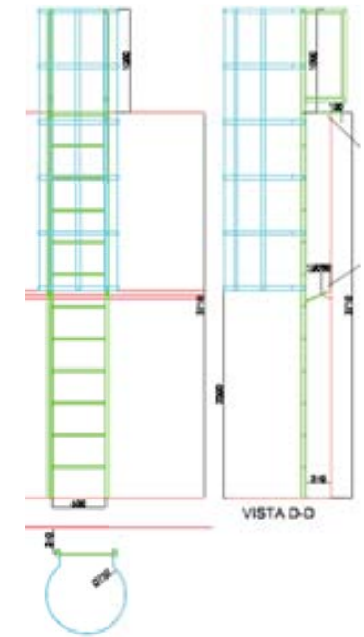
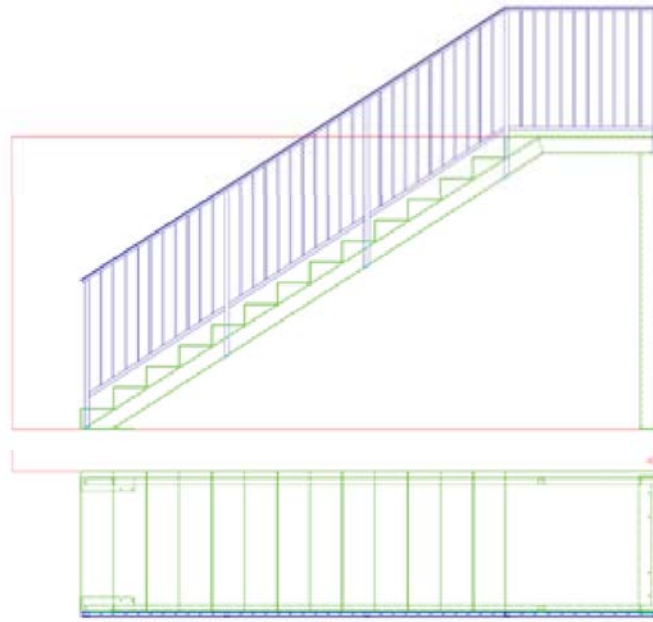
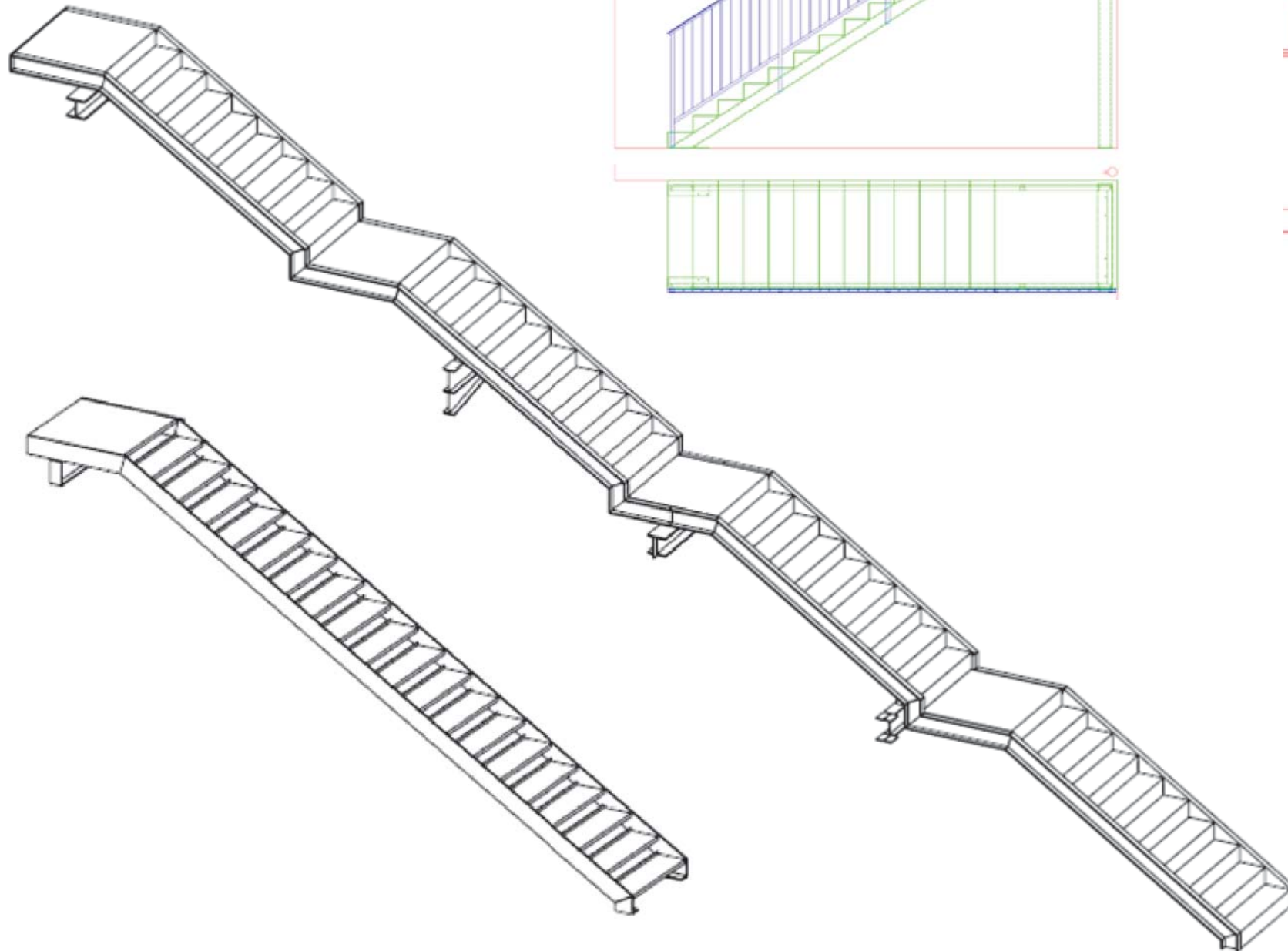
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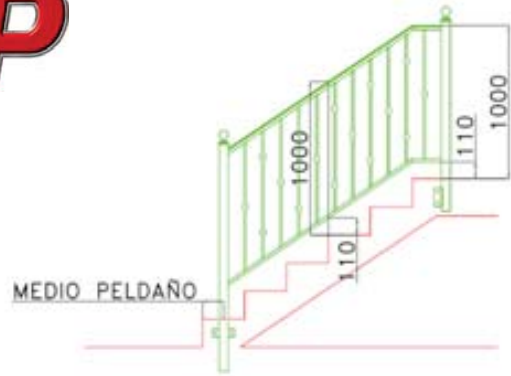






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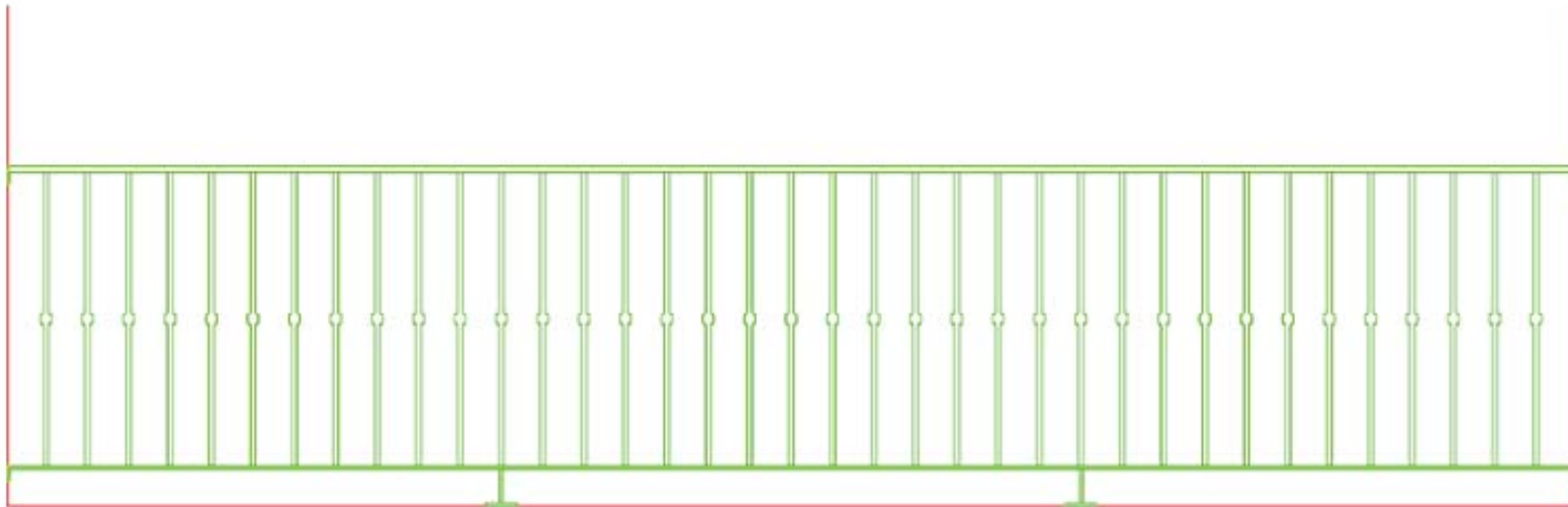


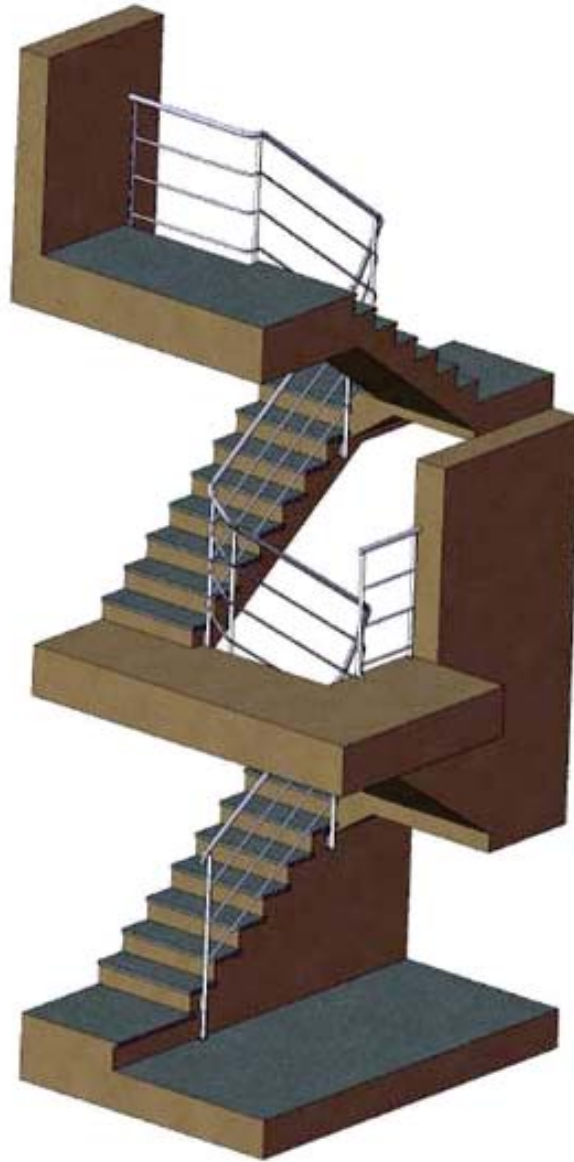


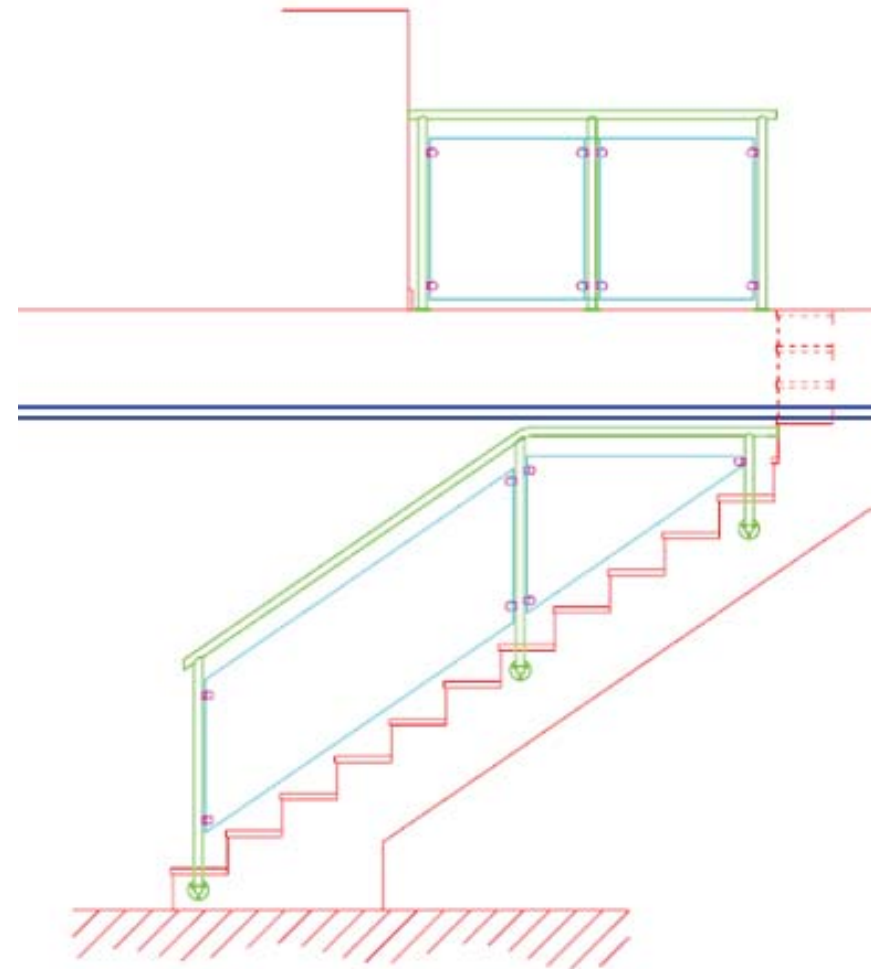
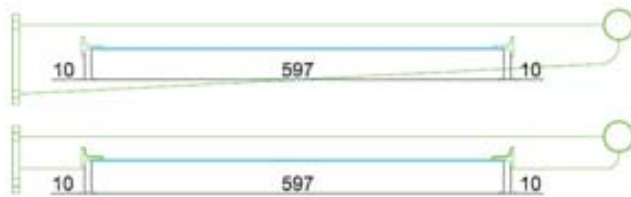
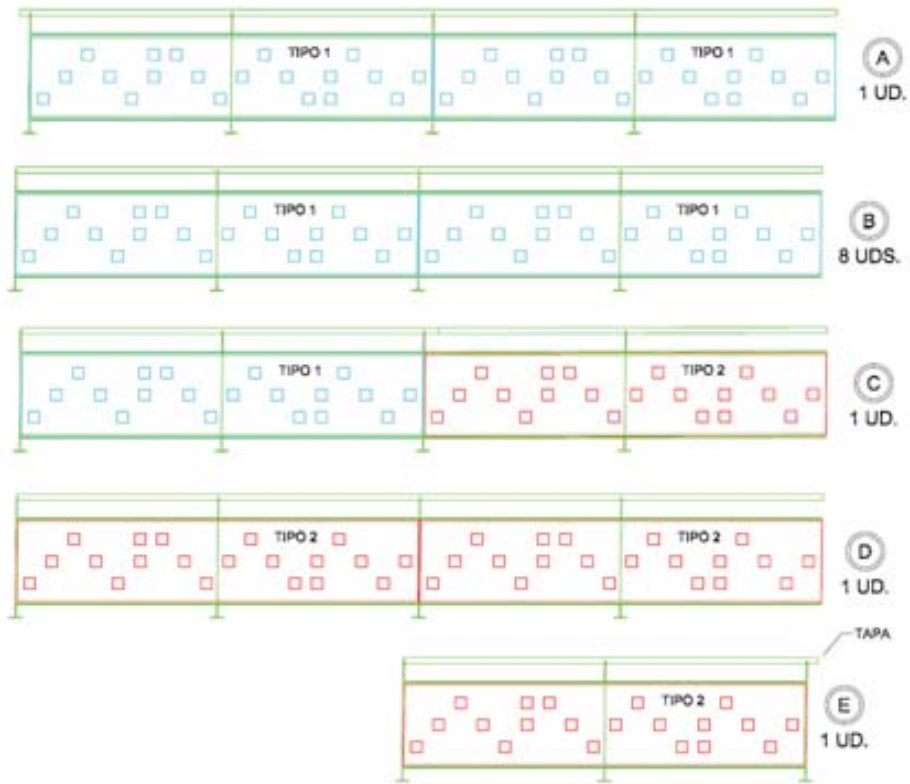
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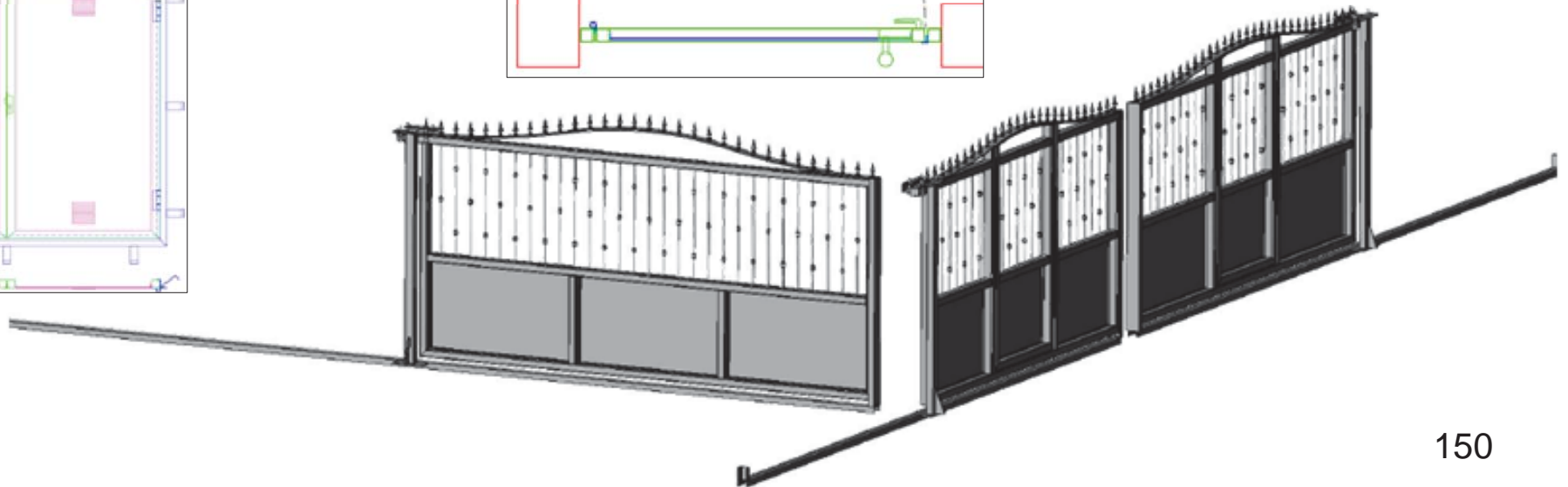
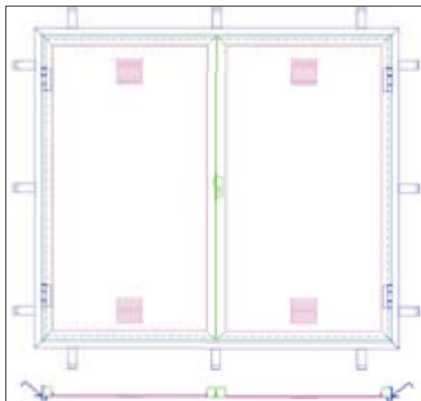
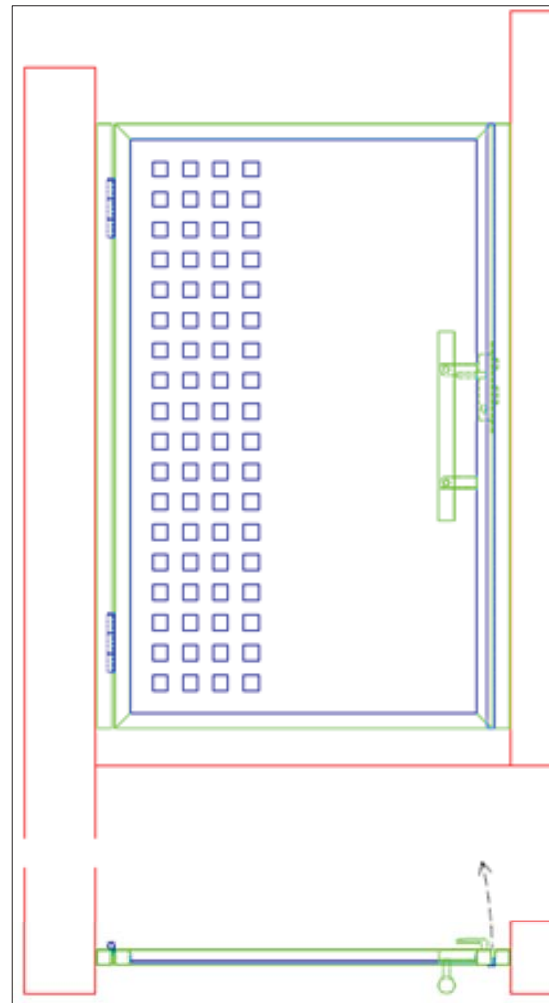
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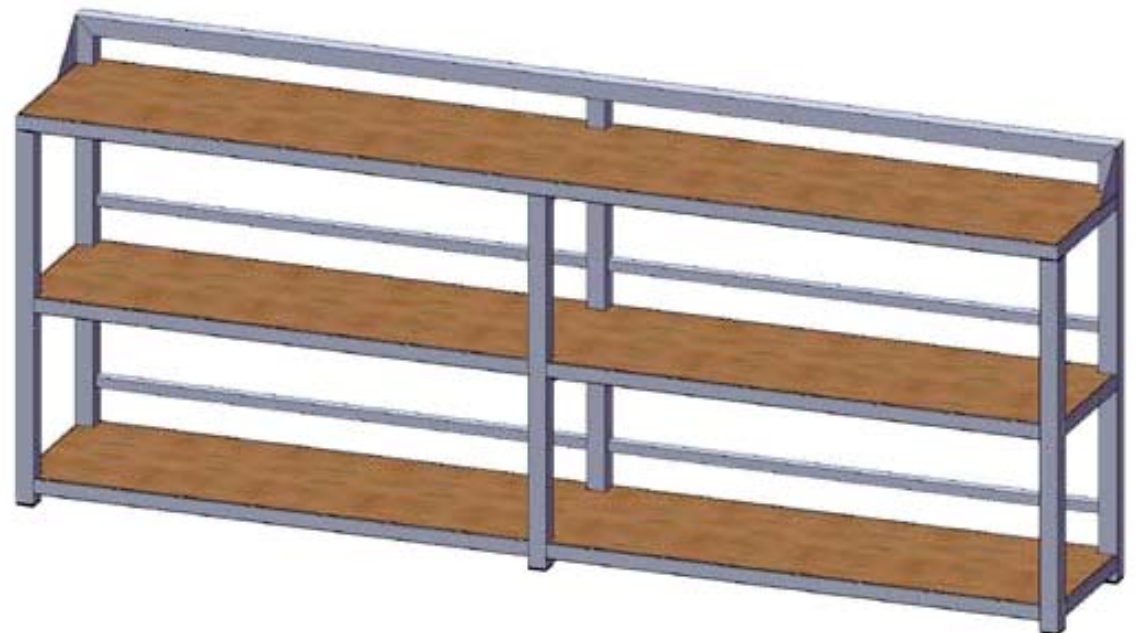
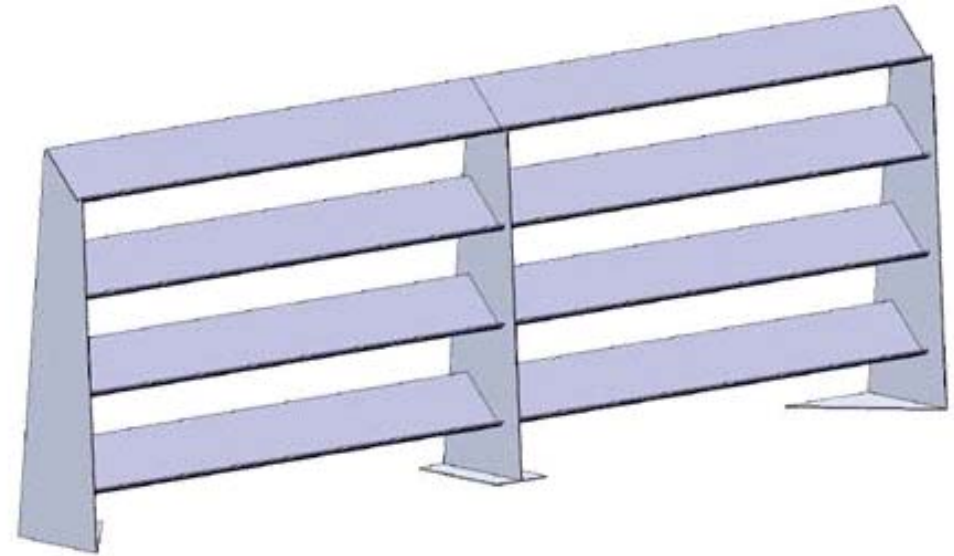
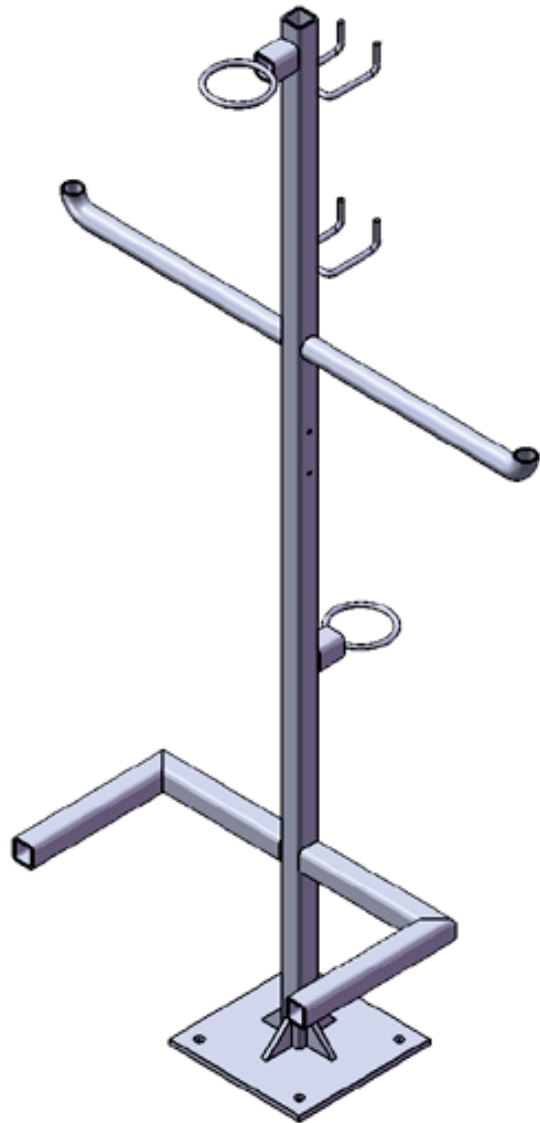


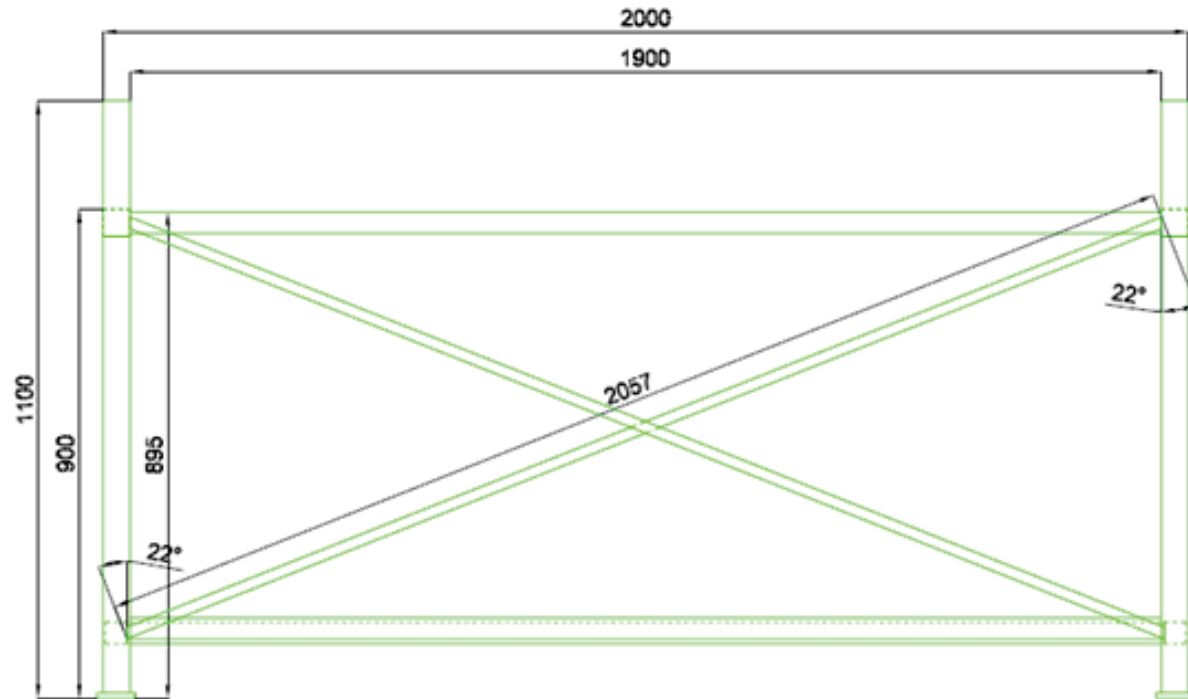
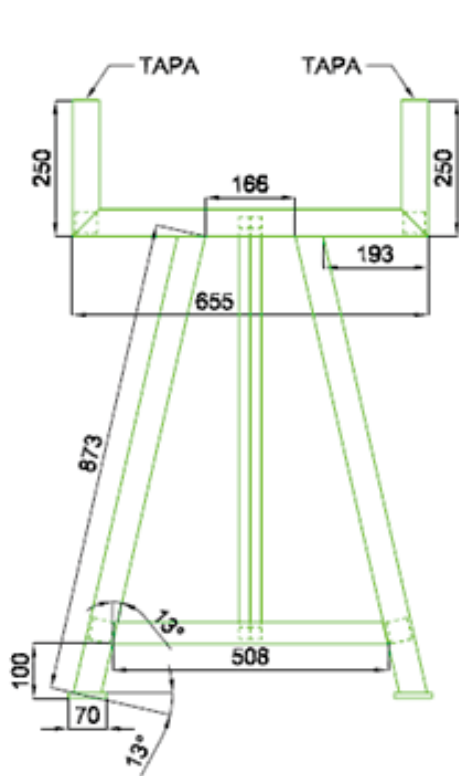
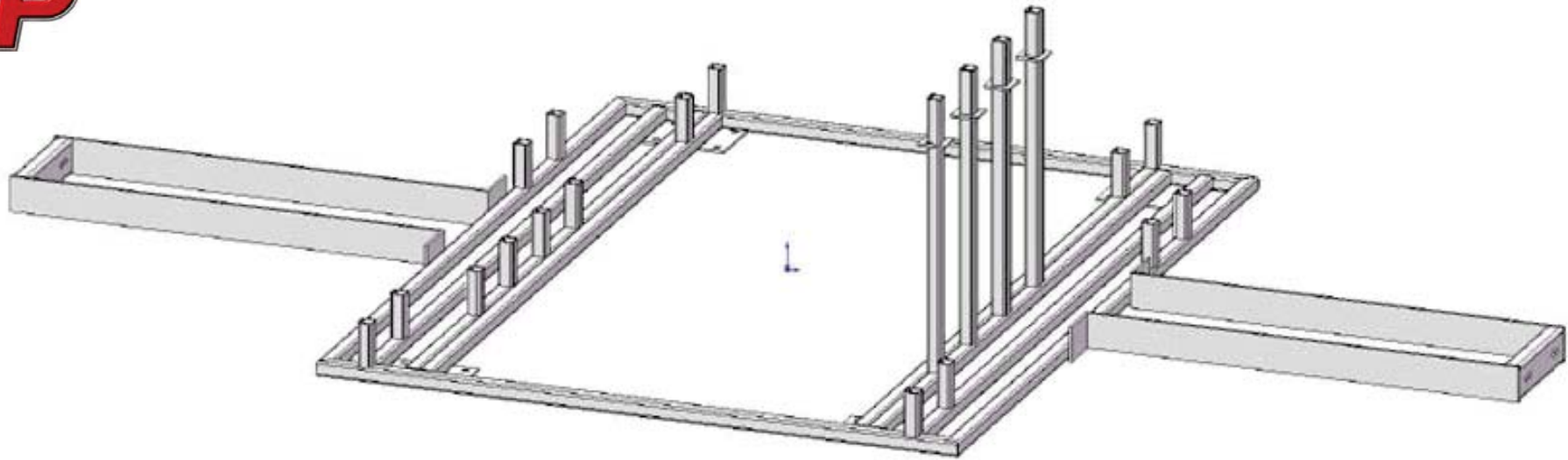


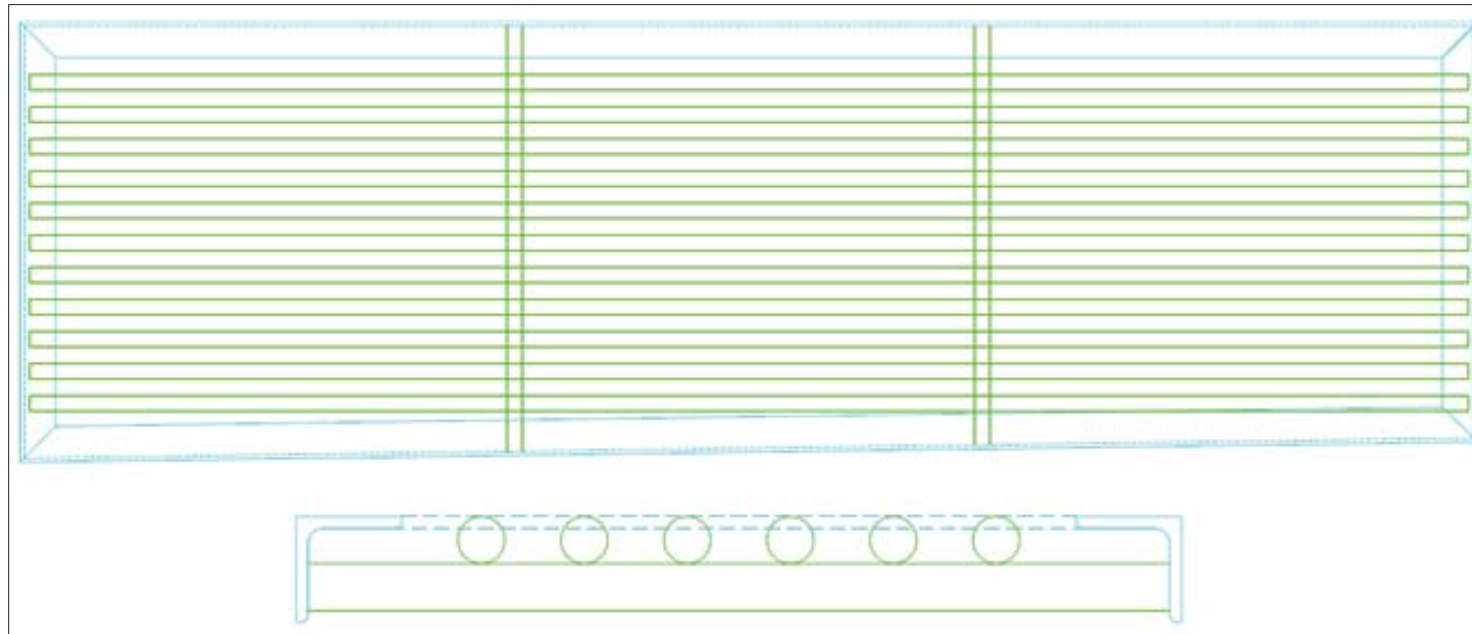
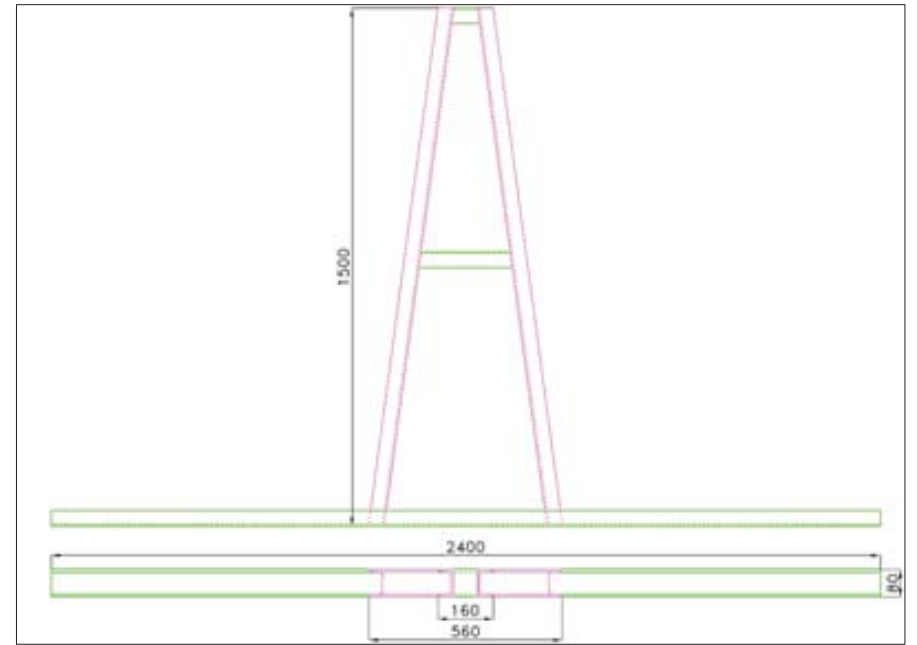
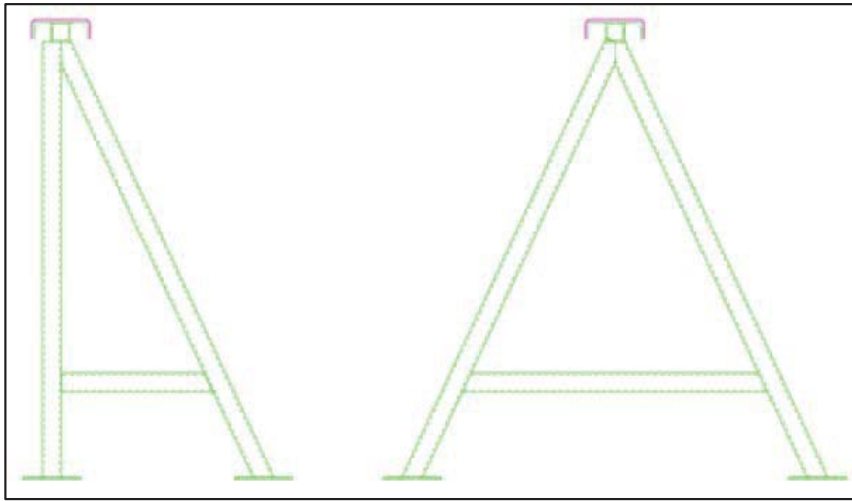
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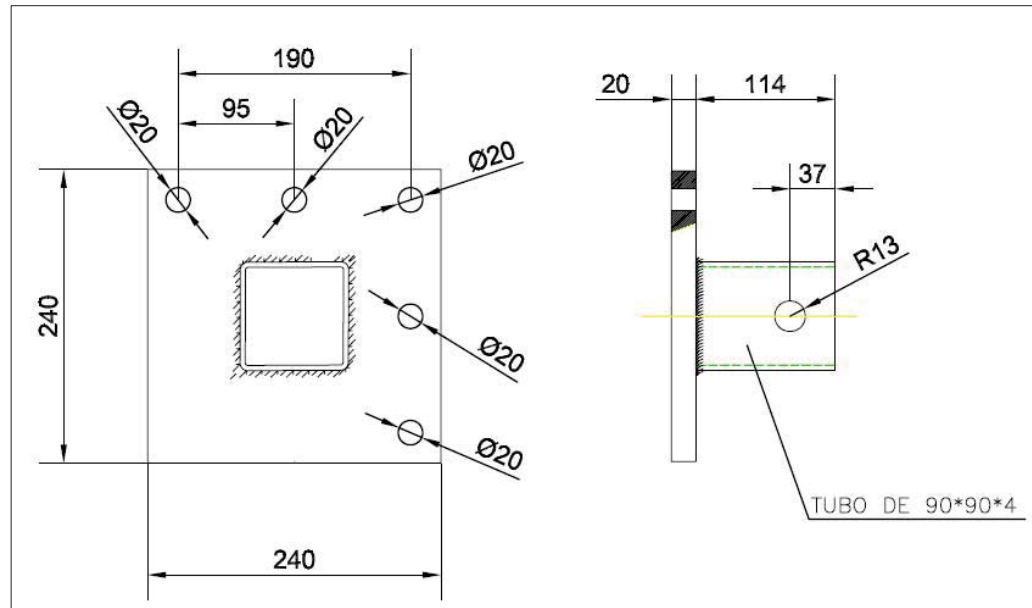
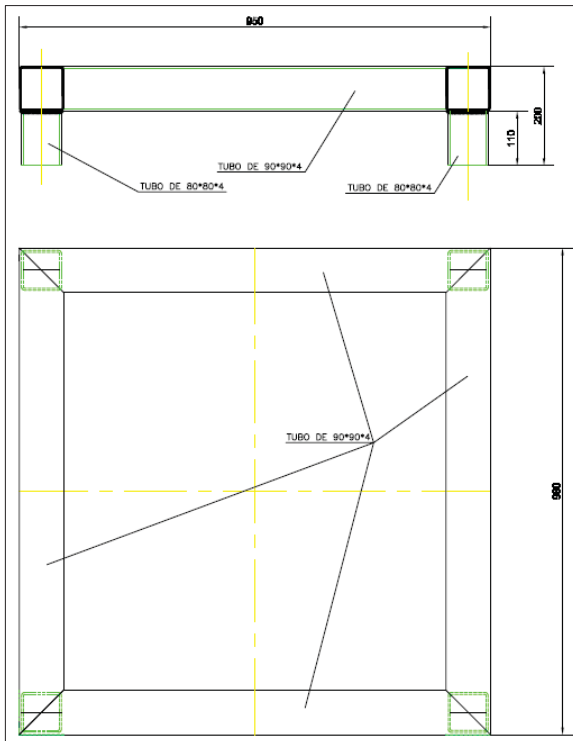
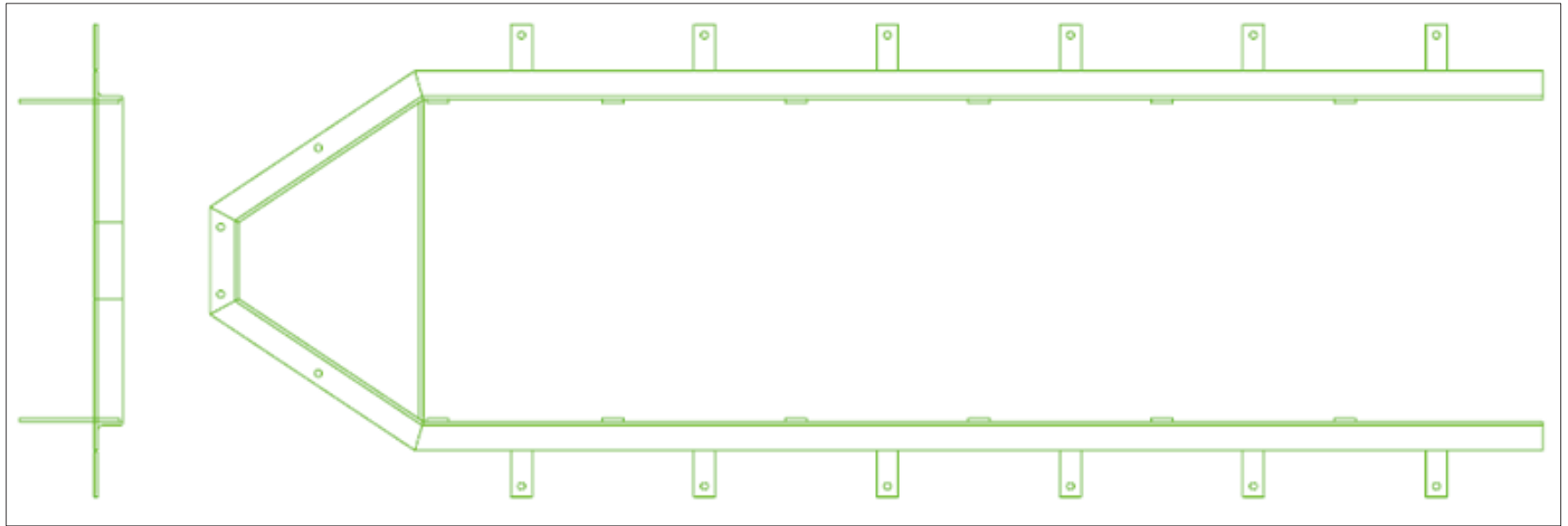


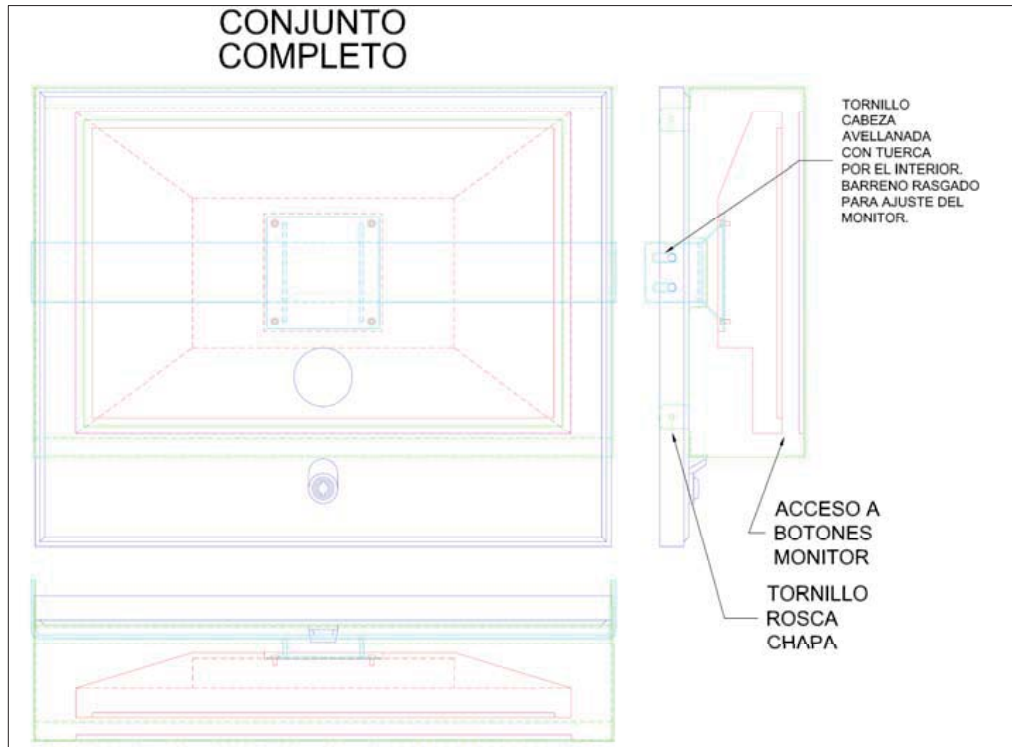
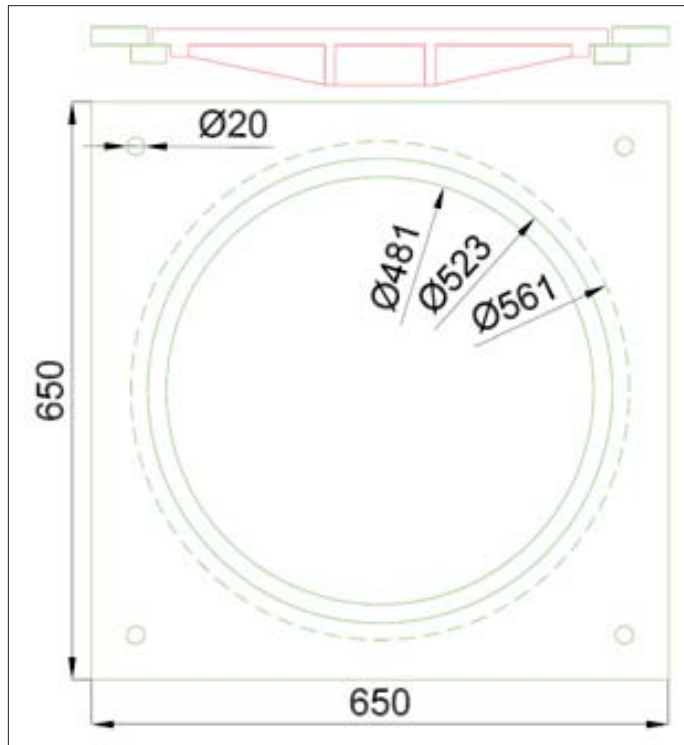
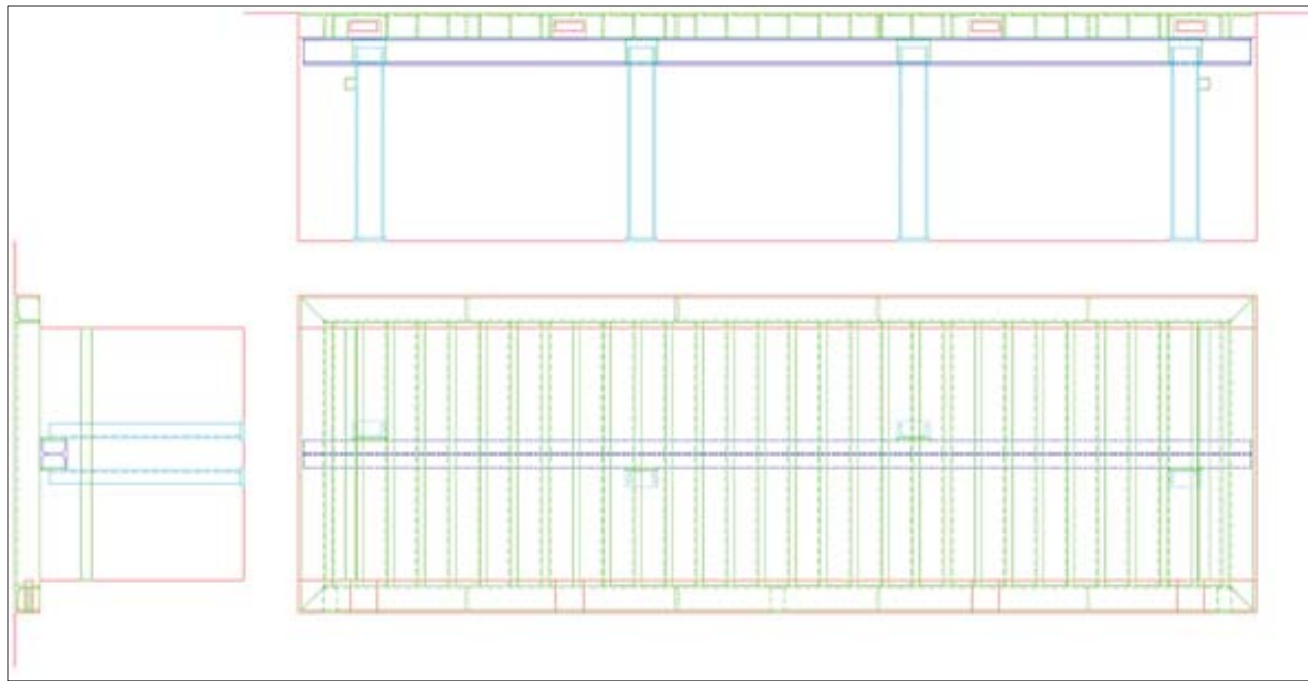
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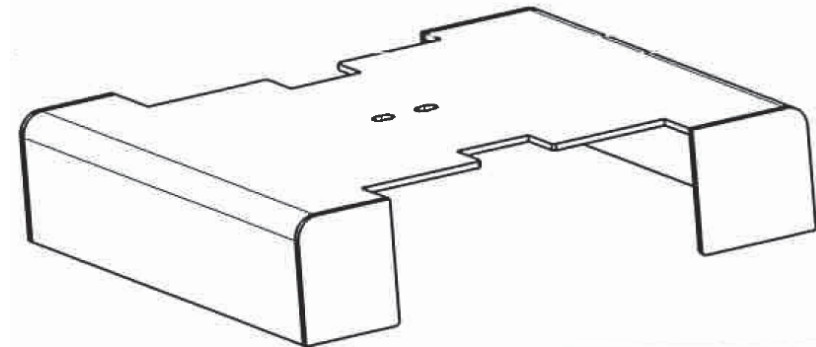
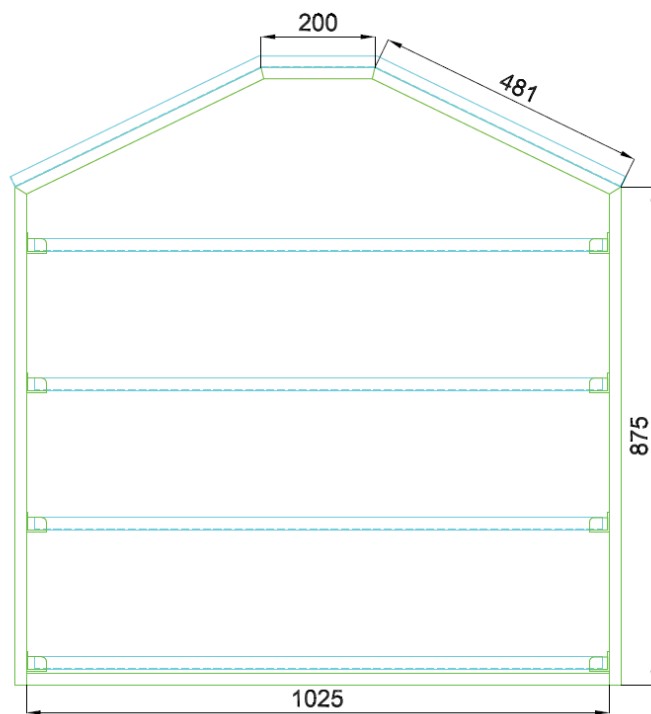
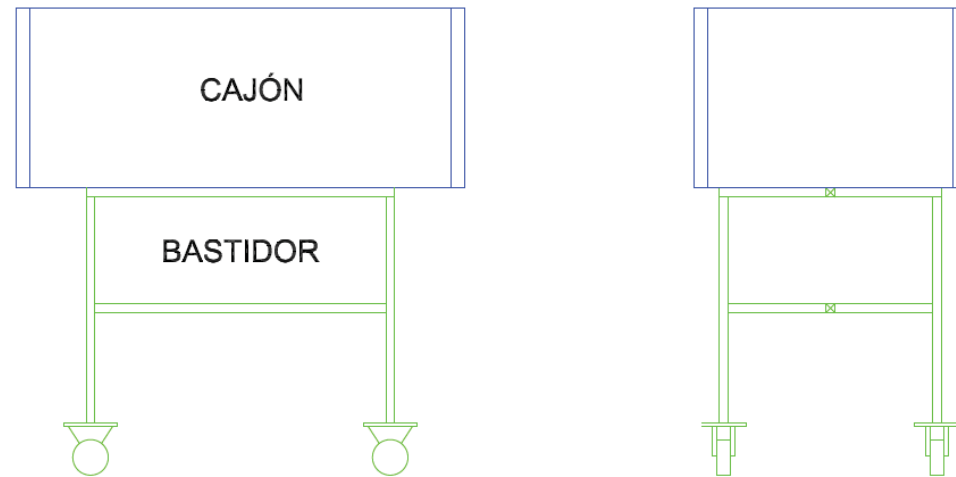






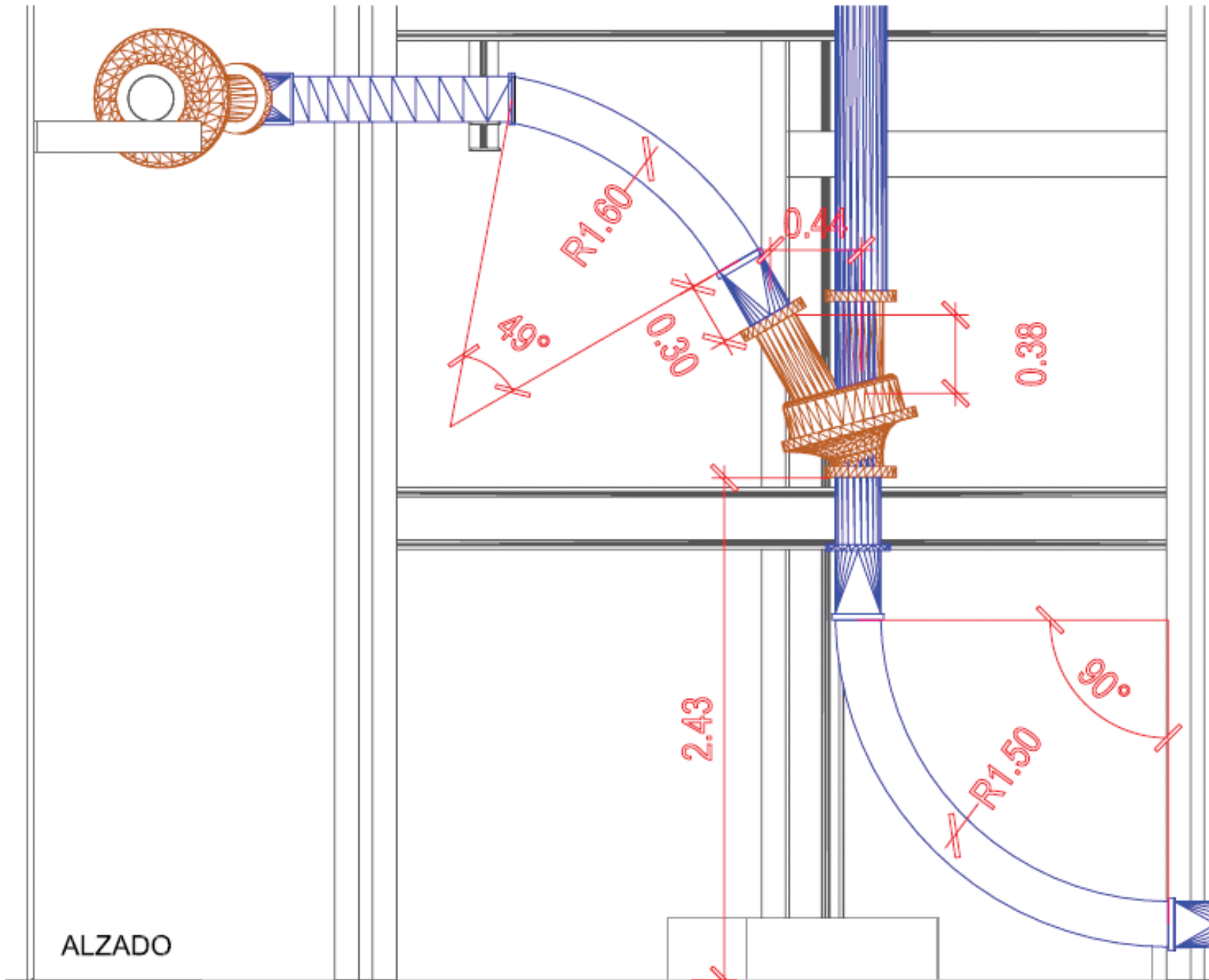


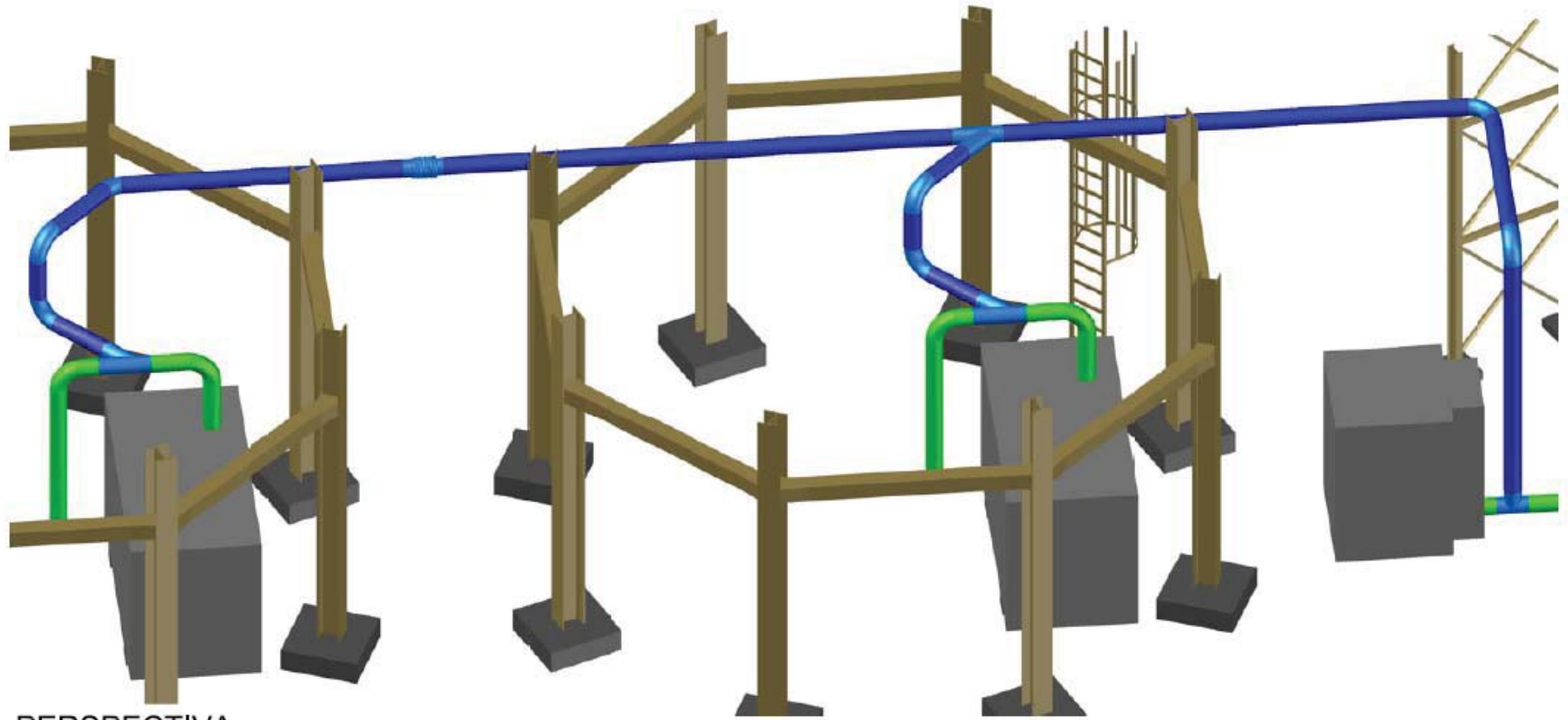




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