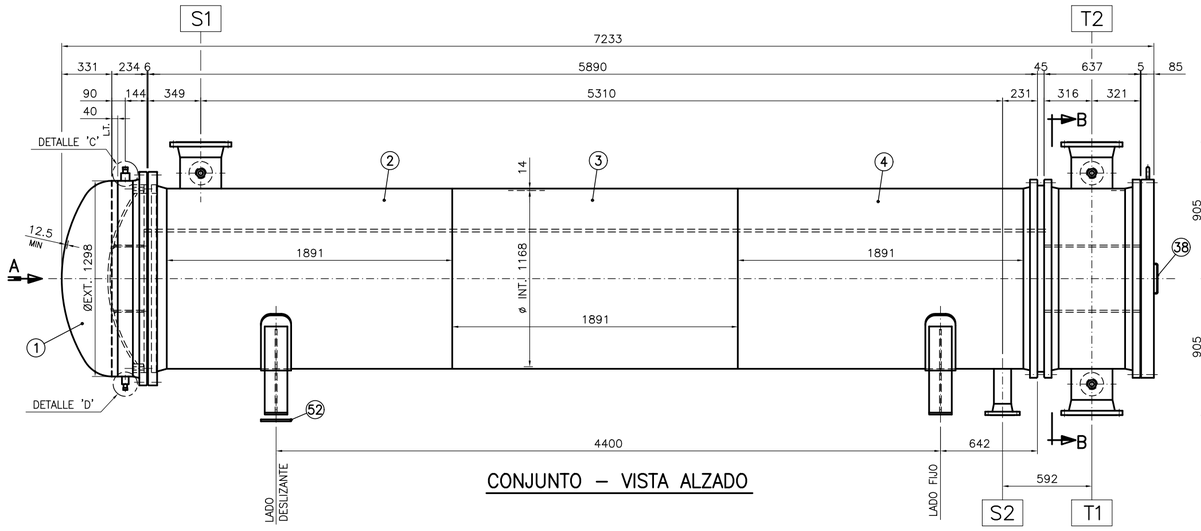
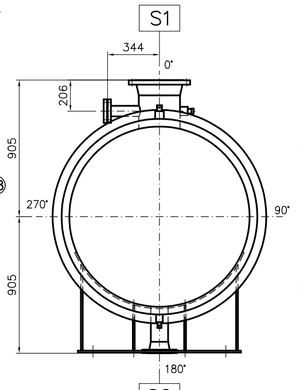
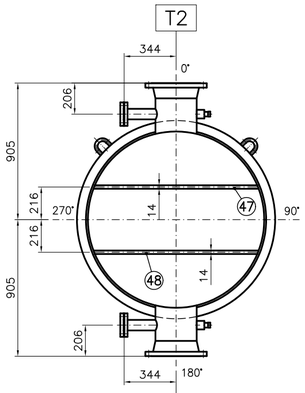


CONJUNTO – VISTA ALZADO



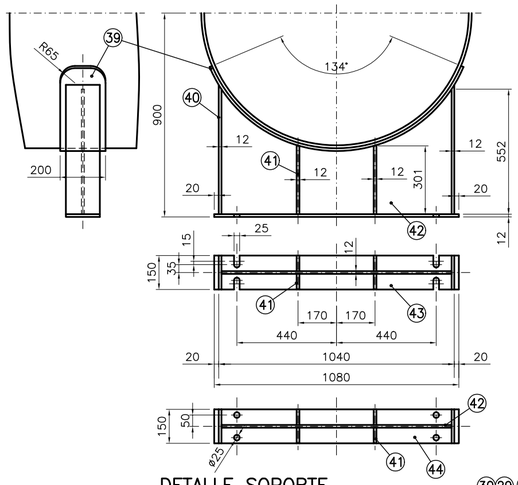
VISTA POR "A"



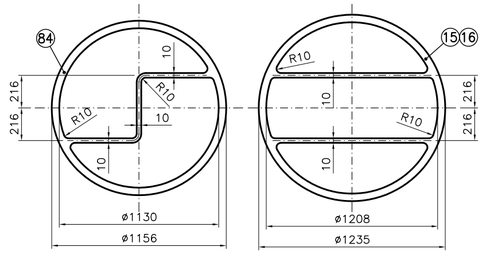
SECCION "B–B"

Marca	Cant.	Denominacion	Dimensiones	Material	Peso	Observac.
37	2	ASAS	Ø20x195 LONG	A–307 A		
36	1	TAPON	3/4" 6000# NPT	A–105		
35	1	MANGUITO	3/4" 6000# NPT	A–105		
34	1	TUBO	4" Sch.120 x 248 LONG	A–106 A		
33	1	BRIDA TUBULADURA	4" WN 150# RF	A–105		
32	3	TAPON	1" 6000# NPT	A–105		
31	3	MANGUITO	1" 6000# NPT	A–105		
30	72	TUERCA	3/4"	A–194 Gr.2H		
29	24	ESPARRAGOS	3/4" x 200 LONG	A–193 Gr.B7		
28	3	JUNTA	1½" 300#	SPIRO METALICA		
27	3	BRIDA CIEGA	1½" 300#	A–105		
26	3	BRIDA TUBULADURA	1½" LWN 300# RF	A–105		
25	3	TUBO	10" Sch.80 x 236 LONG	A–106 Gr.B		
24	3	BRIDA TUBULADURA	10" WN 150# RF	A–105		
23	1	BOSS	1" 6000# NPT	A–105		
22	72	TUERCAS	3/4"	A–194 Gr.2H		
21	36	ESPARRAGOS	3/4" x 200 LONG	A–193 Gr.B7		
20	88	TUERCAS	3/4"	A–194 Gr.2H		
19	44	ESPARRAGOS	3/4" x 200 LONG	A–193 Gr.B7		
18	96	TUERCAS	3/4"	A–194 Gr.2H		
17	48	ESPARRAGOS	3/4" x 180 LONG	A–193 Gr.B7		
16	1	JUNTA CON NERVIO	Ø1235/1208x2 esp	FIBRA COMPRIMIDA SIN ASBESTOS		
15	1	JUNTA CON NERVIO	Ø1235/1208x3 esp	METALOPLASTICA CS/ FIBRA COMP.		
14	1	JUNTA	Ø1235/1208x3 esp	METALOPLASTICA CS/ FIBRA COMP.		
13	1	JUNTA	Ø1337/1310x3 esp	METALOPLASTICA CS/ FIBRA COMP.		
12	1	TAPA DISTRIBUIDOR	Ø1313x98 esp.	A–105		
11	1	BRIDA DISTRIBUIDOR	Ø1313/1168x101 esp.	A–105		
10	1	VIROLA DISTRIBUIDOR	Ø1194x440x14esp.	A–516 Gr60		
9	1	BRIDA DISTRIBUIDOR	Ø1313/1168x96 esp.	A–105		
8	1	BRIDA	Ø1313/1168x93 esp.	A–105		
7	1	BRIDA	Ø1415/1168x132 esp.	A–105		
6	1	BRIDA	Ø1415/1270x94 esp.	A–105		
5	1	VIROLA	Ø1298x100x14 esp.	A–516 Gr60		
4	1	VIROLA	Ø1196x1891x14 esp.	A–516 Gr60		
3	1	VIROLA	Ø1196x1891x14 esp.	A–516 Gr60		
2	1	VIROLA	Ø1196x1891x14 esp.	A–516 Gr60		
1	1	FONDO KORBOGGEN	Ø1298x12.5 esp. min	A–516 Gr60		

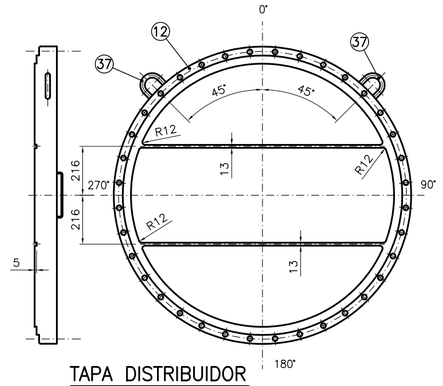
LISTA DE MATERIALES



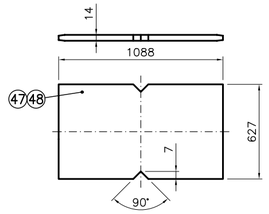
DETALLE SOPORTE



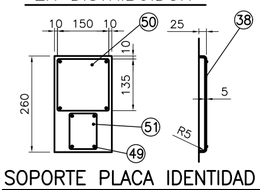
DETALLE JUNTAS CON NERVIO



TAPA DISTRIBUIDOR

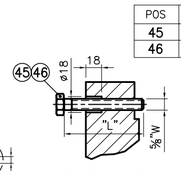


CHAPAS PARTICION EN DISTRIBUIDOR

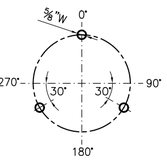


SOPORTE PLACA IDENTIDAD

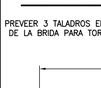
POS	"L"
45	80
46	115



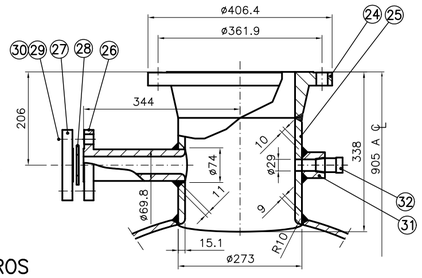
TORNILLOS DE PRESION



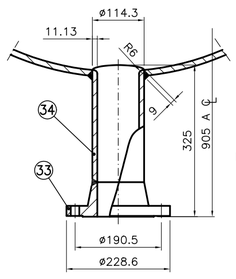
ORIENTACION TALADROS TORNILLOS DE PRESION



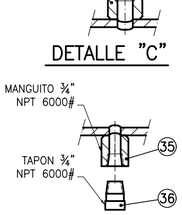
DET. 'E'



DETALLE TUBULADURAS S1, T1 ,T2

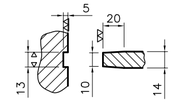


DETALLE TUBULADURA S2

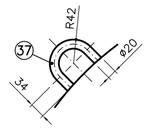


DETALLE "C"

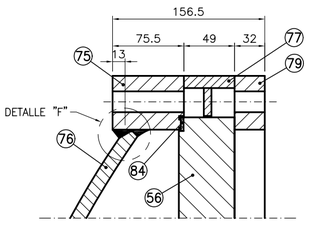
DETALLE "D"



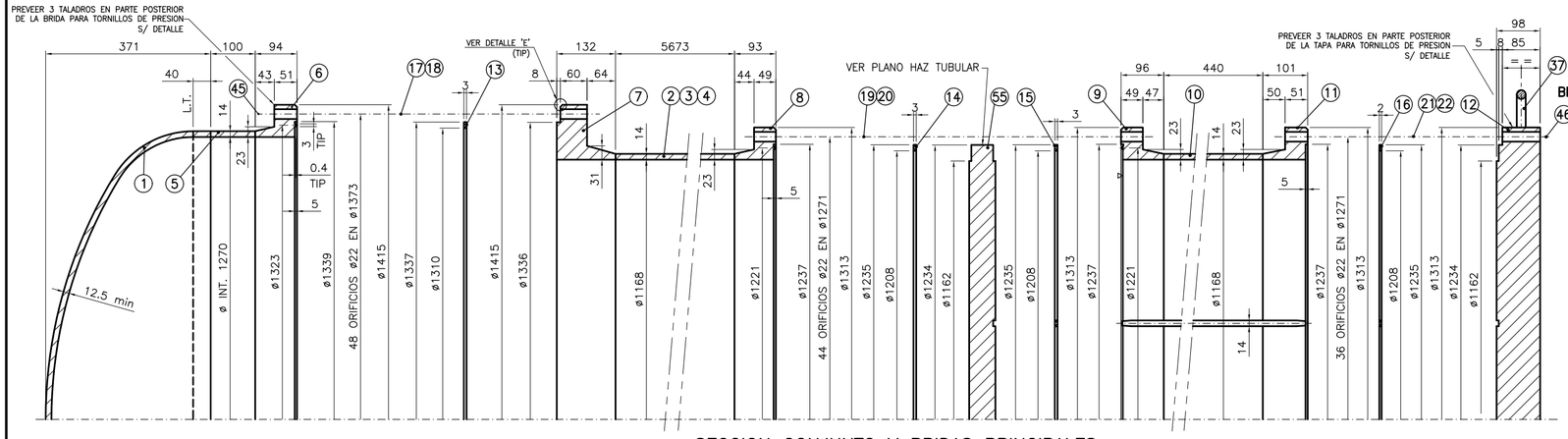
DET. RANURA CHAPA PARTICION



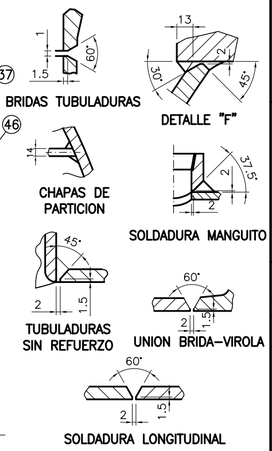
DET. DISPOSITIVO DE ELEVACION



DETALLE CONJUNTO CABEZAL FLOTANTE



SECCION CONJUNTO Y BRIDAS PRINCIPALES



DETALLE SOLDADURAS

TUBULADURAS

T2	10"	150#	WN RF SCH.80	1	SALIDA LADO TUBOS	
T1	10"	150#	WN RF SCH.80	1	ENTRADA LADO TUBOS	
S2	4"	150#	WN RF SCH.120	1	SALIDA LADO ENVOLVENTE	
S1	10"	150#	WN RF SCH.80	1	ENTRADA LADO ENVOLVENTE	
POS	DN	PN	NORMA	CANT.	SERVICIO	

DATOS TECNICOS

CODIGO ASME VIII DIV. 1 TEMA: "R"		ENVOLVENTE	TUBOS
PRESION DE DISEÑO	kg/cm²	7	8.5
TEMPERATURA DE DISEÑO	°C	182	135
PRESION DE OPERACION	kg/cm²	–	–
TEMPERATURA DE OPERACION	°C	–	–
PRESION PRUEBA PERIODICA	kg/cm²	10.5	12.7
FLUIDO		PROCESO	AGUA REFRIGERACION
TRATAMIENTO TERMICO		NO	CAJA DISTRIBUCION FONDO FLOTANTE
RADIOGRAFIADO		POR PUNTOS	POR PUNTOS
EFICIENCIA SOLDADURA		–	–
MARGEN DE CORROSION	mm.	3.2	3.2
N° DE PASOS		1	4
VOLUMEN	Lts.	–	–
AISLAMIENTO		ESPESOR	mm
PINTURA	–		

REV.	FECHA	MODIFICACION	DIB.	VERIF.	ING. ESP.	ING. PROY.
0	–	–	–	–	–	–

J. MABRES, S.L.
BARCELONA

N° PEDIDO: –

CONJUNTO
INTERCAMBIADOR DE CALOR

HOJA 1 DE 2

Escala	OF	Numero	Revision
		JM–1724–1	0

DIN–A1