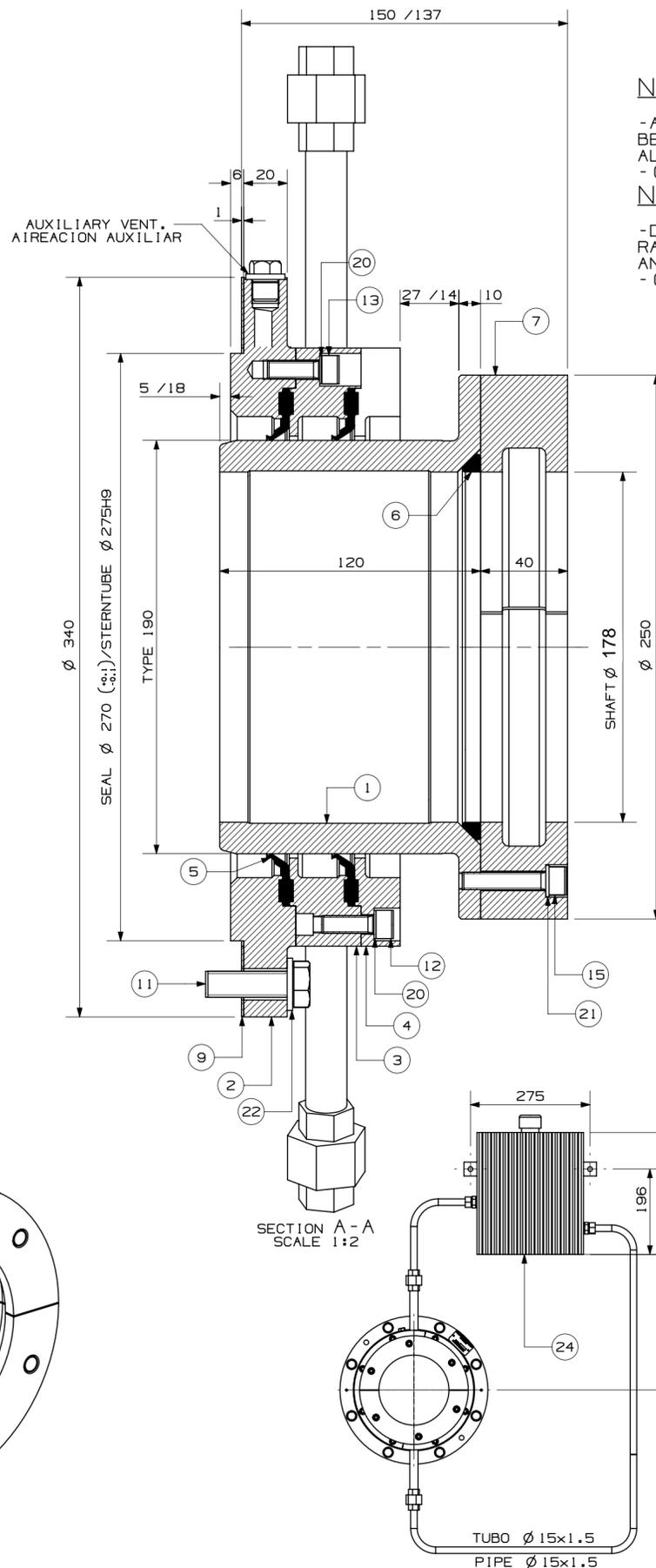
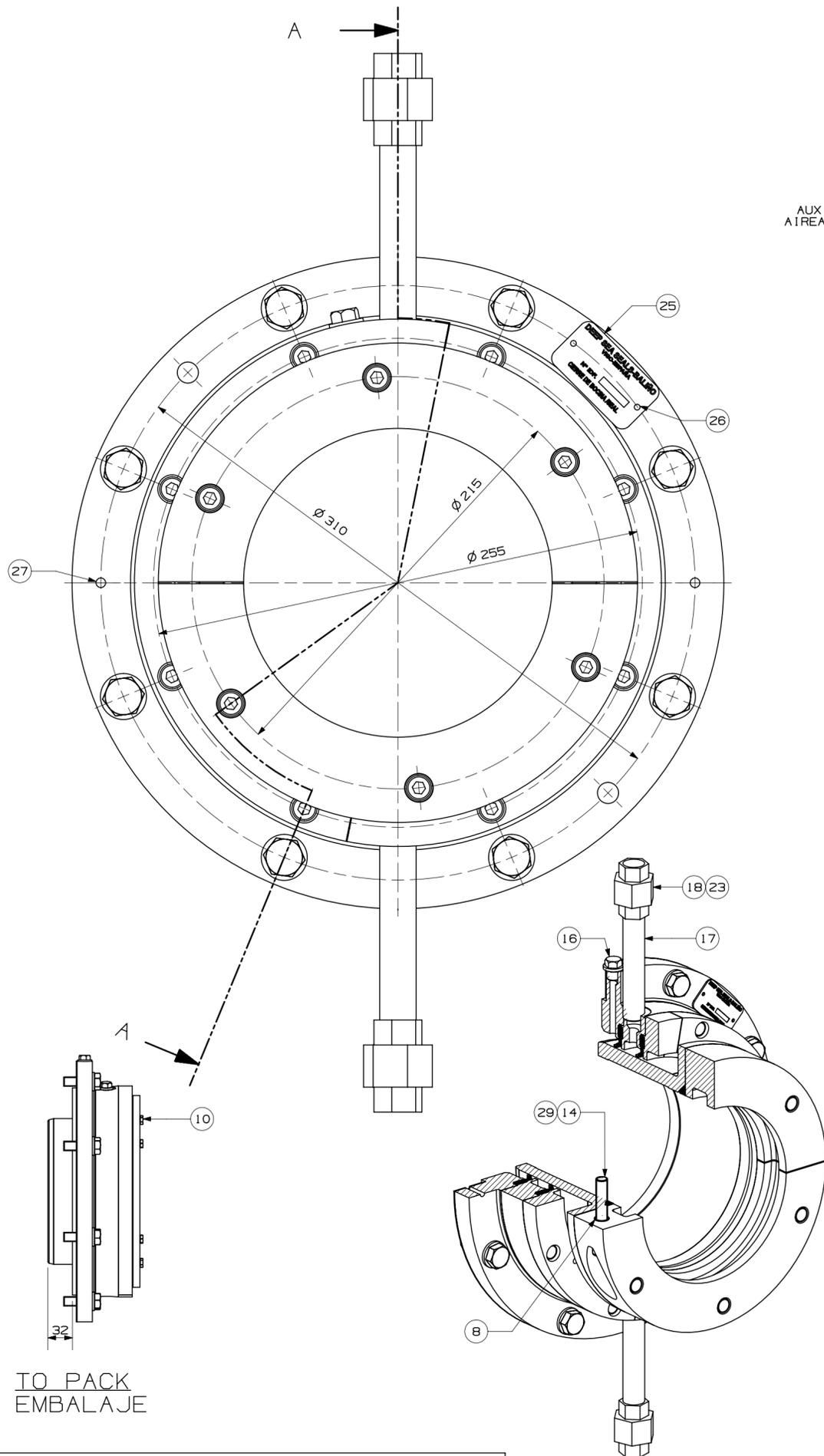


Design
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N°	Revision	Zone	Revision comprises	Date	Drawn	Approved



NOTE :

-AFTER FINAL SHAFT ALIGNMENT ENSURE THAT THE RADIAL CLEARANCE BETWEEN THE BORE OF THE SUPPORTRING AND LINER O.D IS WITHIN 0.2mm ALL ROUND, BEFORE DOWELLING THE SEAL TO THE STRENTUBE
-(2x) PILOT HOLES Ø5 ITEM 31 IN CASE. FINISH ON SHIP FOR DOWELTS

NOTA :

-DESPUES DE LA ALINEACION DEFINITIVA DEL EJE ASEGURARSE DE QUE EL JUEGO RADIAL ENTRE EL CIERRE Y EL FORRO ESTE DENTRO DE 0.2mm EN TODO EL CONTORNO ANTES DE FIJAR DEFINITIVAMENTE EL CIERRE A LA BOCINA
-(2X) AGUJEROS GUIA Ø5 MARCA 31 EN CARCASA. MECANIZADO FINAL EN BUQUE

Item N°	Qty	Description	Referencia	Material	Notas Remark
27	2	Pasador Cilindrico Pin	DIN 7	Acero Steel	Ø 5X40
26	2	Remache Pazidrive Screw		Aluminio Aluminium	Ø 3X8
25	1	Rotulo Name Plate	3550	Laton Brass	
24	1	Tamque de Aceite Oil Tank Assembly	2563	Aluminio Aluminium	
23	2	Tapon Plastico Plastic Plug		Plastico Plastic	1/2" gas
22	8	Arandela de Seguridad Tabwasher	DIN 463	Acero Steel	Ø 13
21	6	Arandela Washer	DUBO 303	Nylon	M8
20	16	Arandela Washer		Cobre Copper	Ø 8.2
19	2	Arandela de Presion Spring Washer	DIN 127	Acero Steel	Ø 10.2
18	2	Tuerca de Union Union		Ac.Galv. C.I.	1/2" gas
17	2	Tubo de Conexion Pipe		Ac.Galv. C.I.	1/2" gas
16	2	Tapon Plug		Laton Brass	1/4" gas
15	6	Tornillo Allen Capscrew	DIN 912	12.9	M8X40
14	2	Tornillo Allen Capscrew	DIN 912	12.9	M10X50
13	8	Tornillo Allen Capscrew	DIN 912	12.9	M8X25
12	8	Tornillo Allen Capscrew	DIN 912	12.9	M8X25
11	8	Tornillo Hexagonal Hex Head Bolt	DIN 933	8.8	M12X40
10	4	Tornillo Hexagonal Hex Head Bolt	DIN 933	8.8	M6X20
9	1	Junta Plana Joint	3353	Klingerit-Oilit Beldam	
8	2	Pasador Elastico Clamping Sleeve	3352	Acero Steel	
7	1	Abrazadera Clamp	3351_178	EN-GJL-250 Centrifugado	
6	1	Hilo Torico O-Ring		72NBR	Ø 8xL=584
5	2	Labio de Cierre Sealing Ring	C73/190	Synthetic Rubber	
4	1	Tapa Cover	3350	EN-GJL-250 Centrifugado	
3	1	Aro Central Centre Ring	3349	EN-GJL-250 Centrifugado	
2	1	Carcasa Case	3348	EN-GJL-250 Centrifugado	
1	1	Forro Liner	3347_178	Ac. Inox. B5 316-16C	

Plant	Surface texture: EN ISO 1302	Weight (kg)
	General tolerances: EN 22768-1/2	33Kg
Drawn MG	Checked MC	Approved MB
Sharp edges broken		

BALIÑO VIGO (SPAIN)	STERNTUBE SEAL TYPE 190F CIERRE DE BOCINA TIPO 190F		Scale 1:2	Date 30.05.08
			Sheet of	Previous drg
		Drawing N° 3346_178	Design	Rev.

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