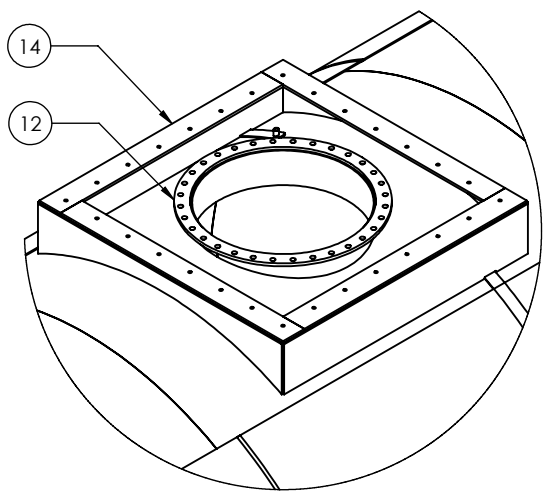
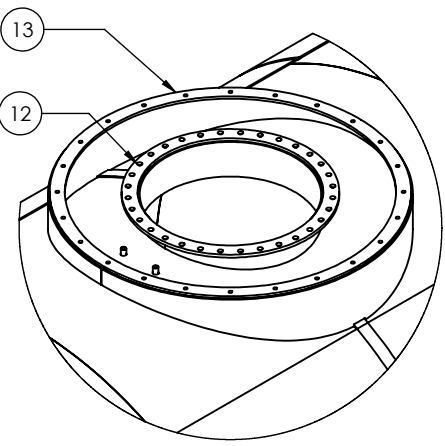


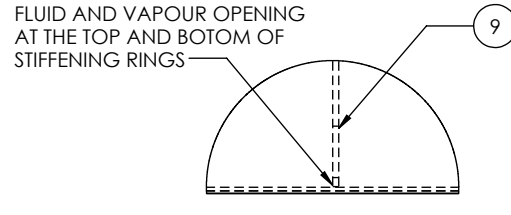


SQUARE UPSTAND
DETAIL A
SCALE 1 : 25

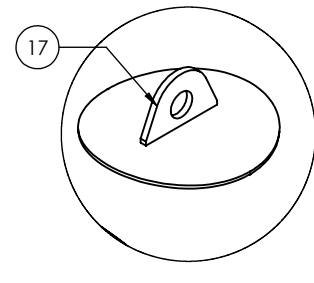


FIBRELITE UPSTAND
DETAIL C
SCALE 1 : 25

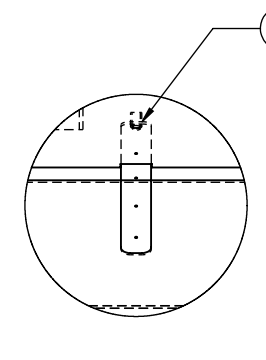
LENGTH OF COMPARTMENT (MM)	NUMBER OF RINGS
LC ≤ 7800	0
7800 < LC ≤ 11700	1
11700 < LC ≤ 15600	2
15600 < LC	3



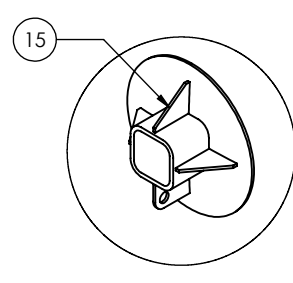
STIFFENING RING
DETAIL G
SCALE 2 : 25



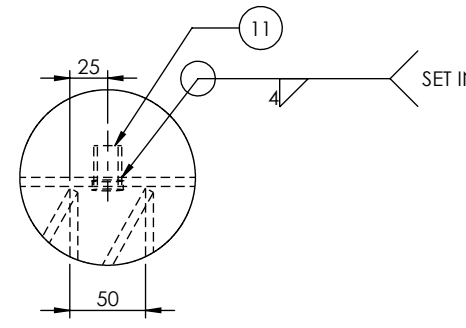
LIFTING LUG
(FOR CONFIGURATIONS
SEE DETAILED DRAWING)
DETAIL B
SCALE 1 : 15



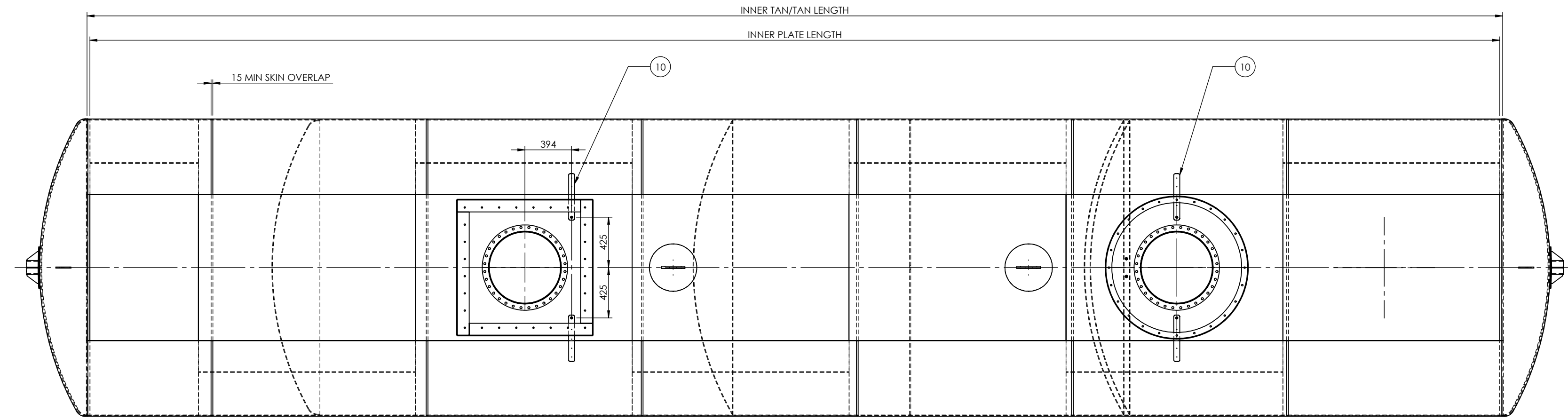
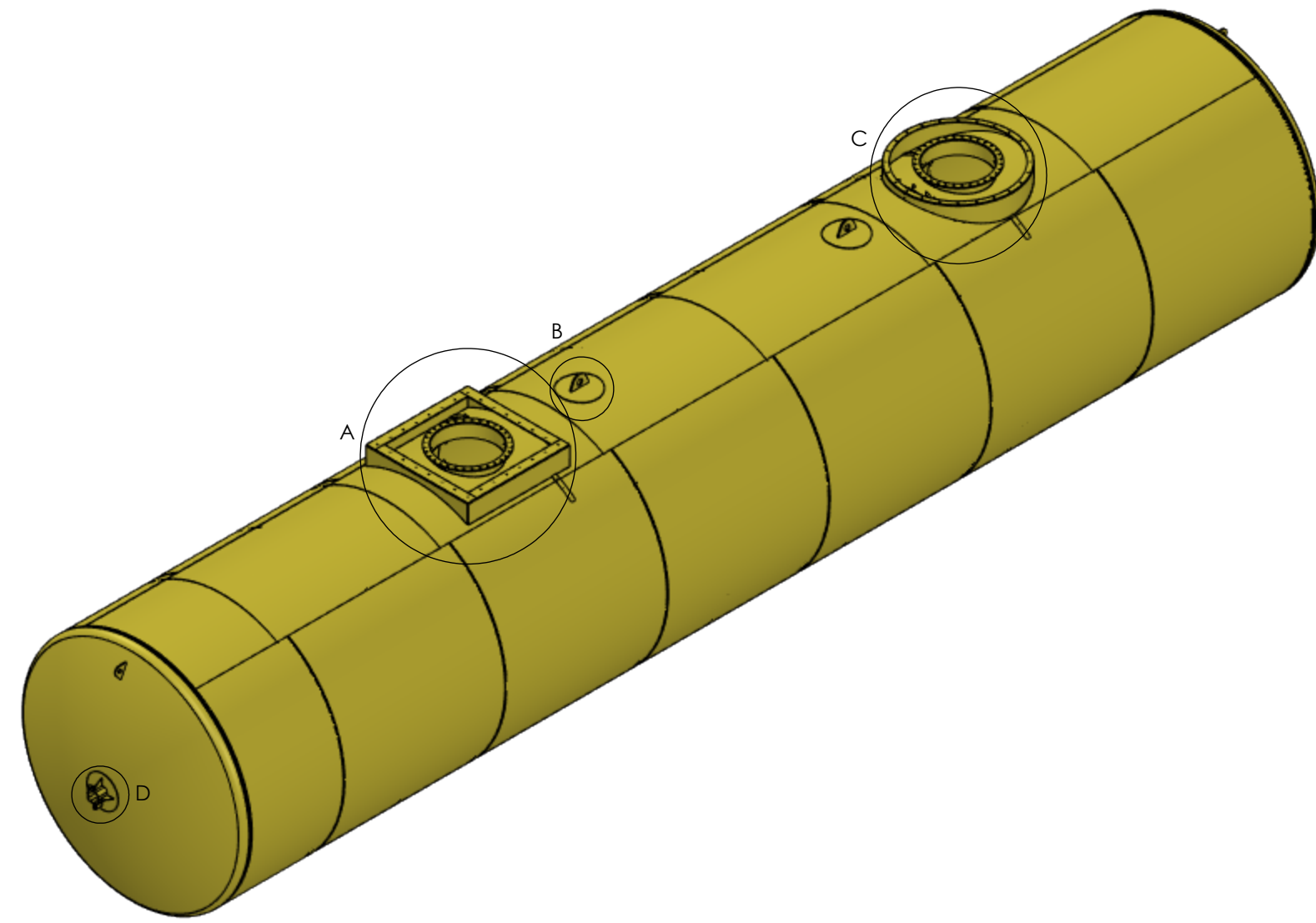
LEAK DETECTION STRAP
(SOCKET ALWAYS ENCLOSED
WITHIN THE UPSTAND)
DETAIL H
SCALE 2 : 25



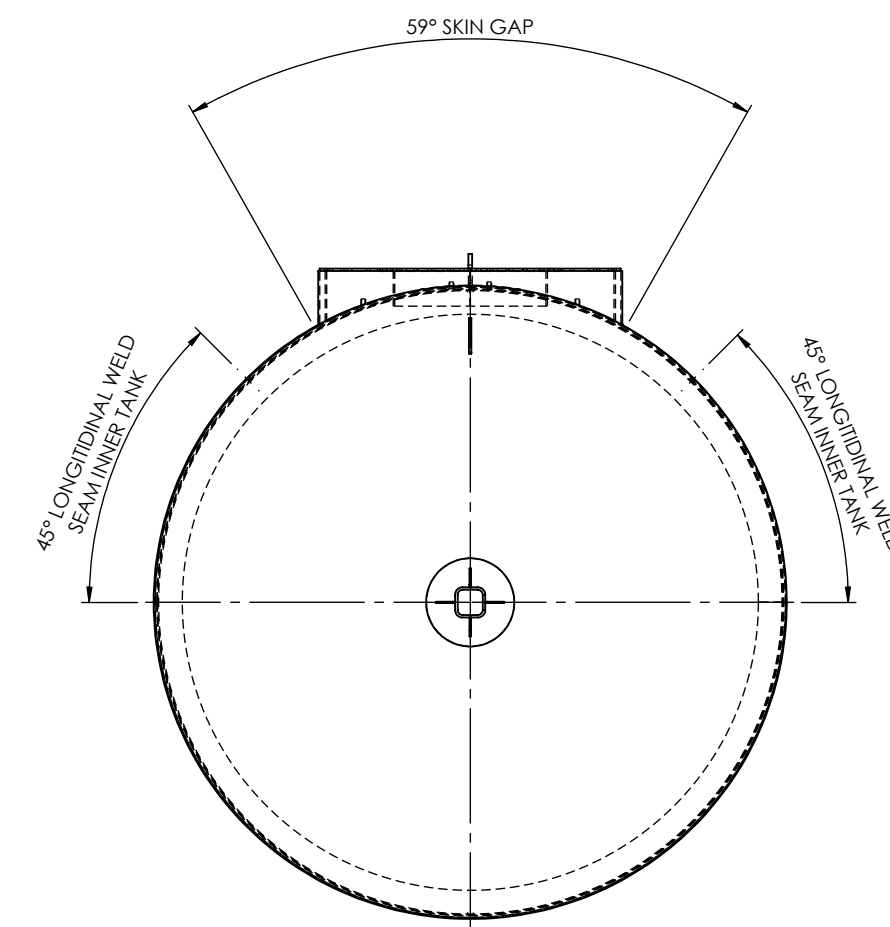
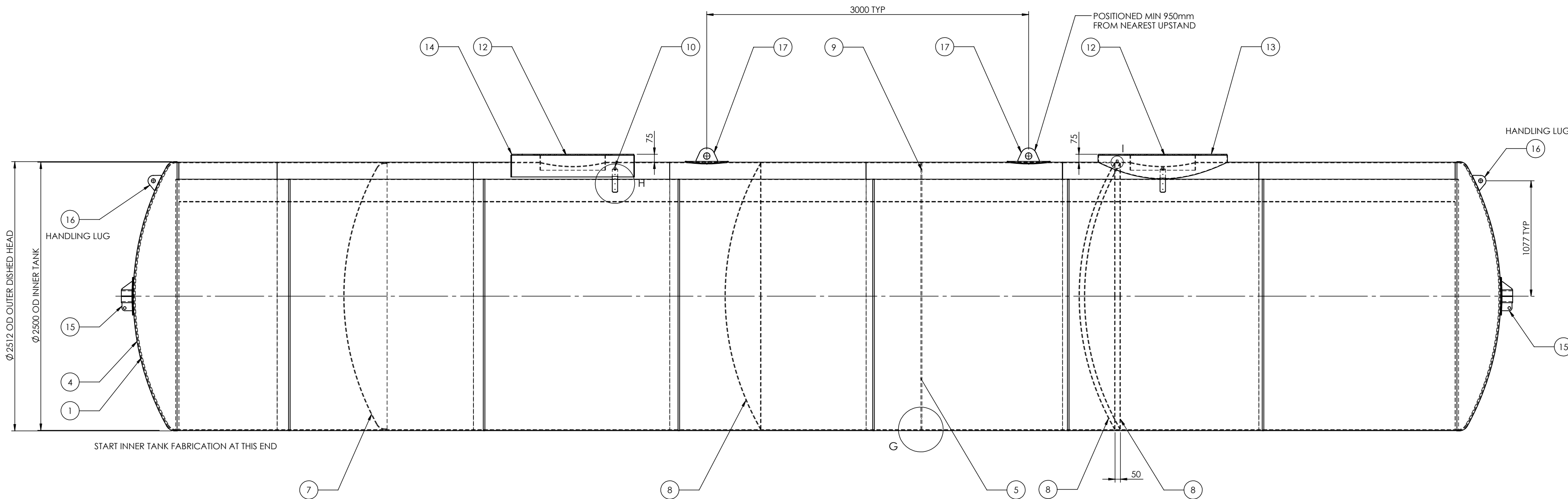
PAINT ROTATION BOSS
(FOR CONFIGURATIONS
SEE DETAILED DRAWING)
DETAIL D
SCALE 1 : 15



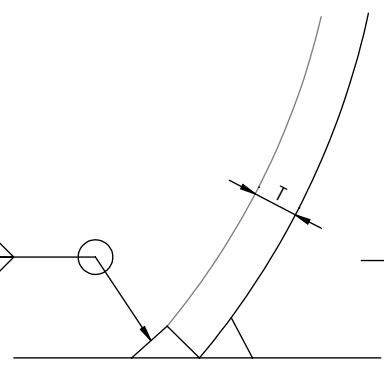
LEAK DETECTION TWIN COMP HEADS
DETAIL I
SCALE 1 : 5



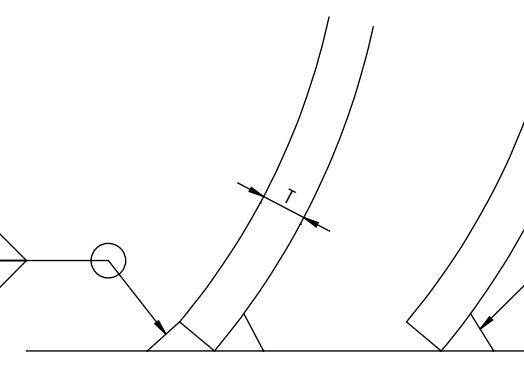
NOMINAL APACITY	INNER PLATE LENGTH	INNER TAN/TAN LENGTH	ACTUAL CAPACITY	SW CAPACITY (97%)	ULLAGE
10000	1622	1672	10254	9946	2.54
15000	2650	2700	15252	14794	1.68
20000	3660	3710	20162	19557	0.81
25000	4880	4930	26093	25310	4.37
30000	6000	6050	31538	30592	5.13
35000	6880	6930	35817	34742	2.33
40000	8000	8050	41262	40024	3.15
45000	9080	9130	46512	45117	3.36
50000	10000	10050	50985	49456	1.97
55000	10980	11030	55750	54077	1.36
60000	11895	11945	60198	58392	0.33
60000	12000	12050	60709	58887	1.18
65000	13000	13050	65570	63603	0.88
70000	14000	14050	70432	68319	0.62
75000	15000	15050	75294	73035	0.39



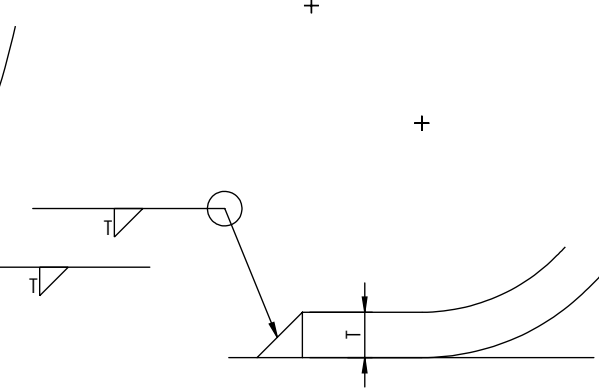
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	WEF-PET-C-S-003	MRC DISHED HEAD: 2488 ID, 2500 CR, 83.333 KR, 25 SF, 6 MIN A/F	BS EN 10025-2 S275 JR	2
4	WEF-PET-C-S-004	MRC DISHED HEAD: 2502 ID, 2512 CR, 83.733 KR, 20 SF, 5 MIN A/F	BS EN 10025-2 S275 JR	2
7	WEF-PET-C-S-005	MRC DISHED HEAD: 2474 ID, 2484 CR, 82.847 KR, 20 SF, 6 MIN A/F	BS EN 10025-2 S275 JR	1
8	WEF-PET-C-S-006	MRC DISHED HEAD: 2486 OD, 2486 SR, 6 MIN A/F	BS EN 10025-2 S275 JR	3
9	WEF-PET-C-S-007	2.5m STIFFENING RING		1
10	WEF-PET-A-LD-001	LEAK DETECTION SOCKET		4
11		BS 1740 008NB #150 BSP FULL SOCKET	C/S	2
12	WEF-PET-C-S-110	CIRCULAR MANWAY		2
13	WEF-PET-C-S-120	FIBRELITE UPSTAND		1
14	WEF-PET-C-S-121	1140 SQ UPSTAND		1
15	WEF-PET-C-S-102	PAINT ROTATION BOSS		2
16	WEF-PET-C-S-103	GUIDE LUG		2
17	WEF-PET-C-S-101	LIFTING LUG		2



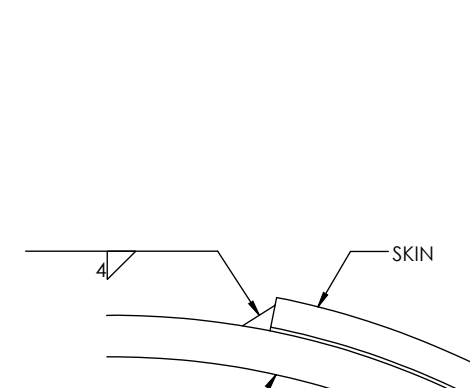
COMPARTMENT HEAD WELD DETAIL
FOR INTERNALLY LINED TANKS



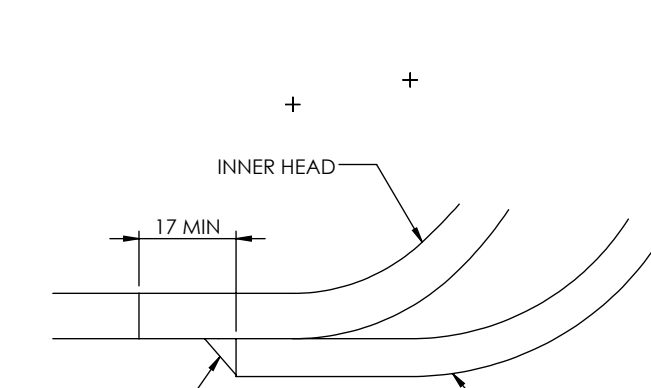
TWIN COMPARTMENT HEAD WELD DETAIL



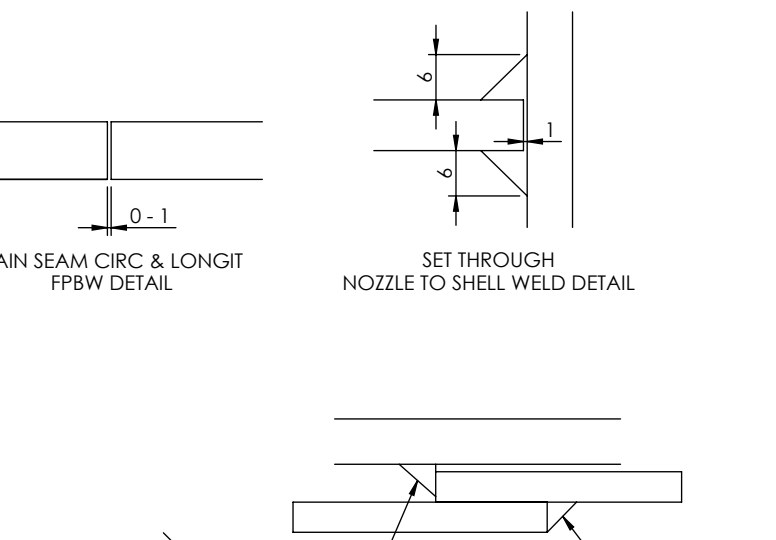
SINGLE COMPARTMENT HEAD WELD DETAIL



SKIN PLATE WELD DETAIL



SKIN DISHED HEAD WELD DETAIL



SKIN OVERLAP WELD DETAIL

NOTES:		CLINIC:		BRITANNIA WORKS STATION APPROACH GAINSBOROUGH DN21 2AU Wefco.co.uk	
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED		EQUIPMENT DESCRIPTION:		SHEET SIZE	
DRAWN		2500 DIAMETER TANK		A1	
CHK'D		EQUIPMENT TAG NO.		REVISION	
APPV'D		DRG NO.		0	
MATERIAL:		Material <not specified>		WEF-PET-001	
WEIGHT:		SCALE: 1:50		SHEET 1 OF 1	