



NOTE

1. TEST PRESSURE : 10kg/cm²
2. FIXED METHOD EXPANDING TUBE AND TUBE SHEET

NOZZLE							
STD.	SIZE	MAT		Q'ty	CO. FL	TYPE	PART NAME
		FLANGE	PIPE				
N-1	PT - 2.1/2"	SS400		1	-	-	OIL INLET
N-2	PT - 2.1/2"	SS400		1	-	-	OIL OUTLET
N-3	PT - 1.1/2"	-		1	-	-	WATER INLET
N-4	PT - 1.1/2"	-		1	-	-	WATER OUTLET
N-5	PT - 3/8"	SS400 AND C2680		1	-	-	DRAIN
N-6	PT - 1/4"	C2680		1	-	-	DRAIN

DETAIL OF 'A'

DETAIL OF 'B'

13	(Hex) BOLT	SCM440	M12	8	
12	(Hex) BOLT	SCM440	M12	8	
11	SADDLE	SS400	–	2	
10	BAFFLE PLATE	SS400	–	1SET	
9	O–RING	EPDM	ø5	1	
8	O–RING	EPDM	ø5	2	
7	TUBE SHEET	SS400	ø202	1	
6	TUBE SHEET	SS400	ø275	1	
5	TUBE/FIN	C1220T/AL	ø12.7	1SET	
4	COVER	GC250	–	1	
3	COVER	GC250	–	1	
2	SHELL FLANGE	SS400	ø275	2	
1	SHELL	SPP	ø216.3	1	
NO.	DESCRIPTION	MAT.	STD.	Q'TY	REMARKS
SCALE	UNIT	DATE	TITLE		
N/S	M/M	12.02.29	OIL COOLER		