




TOP VIEW  
TYPICAL

- NOTES:
  1. ASSEMBLY DETAILS, SEE DWG.-REF. NO. 01.21  
DETAILS "I" AND "J"
  2. OVERLAP BETWEEN COVER PLATES AND  
CONNECTING PART - APPROX. 30 mm
  3. SEALING BETWEEN COVER AND CONNECTING  
PARTS TO BE CARRIED OUT BY SILICONE RUBBER.  
ALL GAPS MUST BE CLOSED.
  4. SPECIFICATION OF SILICONE RUBBER:  
MAX. SERVICE TEMPERATURE - 260 °C  
ELONGATION - MIN. 300 - 400 %
  5. HEX-HEAD SELF-DRILLING/TAPPING SCREWS SUITABLE FOR  
DRILLING / TAPPING IN STAINLESS AND CARBON STEEL.  
  
AS PER DIN 7504 K OR ASTM C1513.
  - MIN. SURFACE HARDNESS - ROCKWELL C50 (ASTM C1513-04);  
MIN. CORE HARDNESS - ROCKWELL C32 (ASTM C1513-04);  
  
MIN.TENSILE STRENGTH - 800 MPa
  6. FOR INSTALLATION IN SS BAFFLE PLATES PRE-DRILLING OF Ø4,5mm HOLES IS  
RECOMMENDED.

10	20	SILICON RUBBER TUBES OF 30x25		4)
9	1500	HEX SELF-TAPPING SCREWS Ø6x52mm	STEEL-ELZ	5) 6)
8	10	COVER PLATE, HORIZONTAL, $\pm 0,4$	STAINLESS STEEL	
7	15	COVER PLATE, HORIZONTAL, $\pm 0,4$	STAINLESS STEEL	
6	10	COVER PLATE, VERTICAL, $\pm 0,4$	STAINLESS STEEL	
5	10	COVER PLATE, VERTICAL, $\pm 0,4$	STAINLESS STEEL	
4	24	COVER PLATE, VERTICAL, $\pm 0,4$	STAINLESS STEEL	
3	24	COVER PLATE, VERTICAL, $\pm 0,4$	STAINLESS STEEL	
2	4	COVER PLATE, VERTICAL, $\pm 0,4$	STAINLESS STEEL	
1	4	COVER PLATE, VERTICAL, $\pm 0,4$	STAINLESS STEEL	
POS	NO	DESCRIPTION	MATERIAL	NOTES

## REFERENCE DOCUMENTS

TEXT	DWG. NO.
ASSEMBLY DETAILS	01.21

 		<b>CONTRACTOR APPROVAL CODE</b> <input type="checkbox"/> 1 REJECTED <input type="checkbox"/> 2 APPROVED WITH COMMENTS <input checked="" type="checkbox"/> 3 APPROVED WITHOUT COMMENTS <input type="checkbox"/> 4 FOR INFORMATION ONLY	
			
PROD.: K484 OWNER: ENAP CONTRACTOR: KT / TCM Chile			
MR N°: 4100-01 PO N°: 7500113900 EQUIPMENT: C-3808		U.O.: KT S.p.A. BY: <b>AL</b> <b>DATE 28/01/25</b>	
KT Doc. CODE: K484-0000-0000-MR-4100-01-C3808-CA2007-0004			
			<b>Rev. 1</b>

# TOPSOE

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1	Revised as indicated	Jan 23, 2025	KLPN	NMO			
0	First issue	DEC 21, 2023	ELAS	GARG	GARG		
REV.	DESCRIPTION	DATE	DRAWN	CHECK	APPRO.		
ENAP, Chile WSA plant for Aconaguca Refinery		REF. NO. 35.51					
		DWG. SIZE A0	ITEM NO.		C-3808		
WSA condenser Internal covers part 2		SCALE N.T.S.					