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FOR	TANK LEVEL GAUGE	
MOUNTING	SIDE MOUNTING	
ENCLOSURE	WEATHER PROOF	
MAX. PRESSURE	ATM	kgf/cm ²
MAX. TEMP.	150	°C

NO.	ITEM TO BE PREPARED BY USER		
	DESCRIPTION	MATERIAL	REMARKS
101	40A PIPE		
102	40A FLANGE		for connection
103	40A NOZZLE PIPE		for connection
104	25A FLANGE		for top anchor
105	25A NOZZLE PIPE		for top anchor

NO.	ITEM TO BE SUPPLIED BY HITROL		
	DESCRIPTION	MATERIAL	REMARKS
1	GAUGE HEAD	AL.C	
2	FLOAT	□ 304 SS □ 316L SS	
3	SHEAVE ELBOW	□ AL.C □ 304 SS	
4	MEASURING TAPE	316L SS	
5	GUIDE WIRE	□ 304 SS □ 316 SS	φ3
6	GAUGE SUPPORT	□ C.S □ 304 SS □ 316L SS	
7	PIPE SUPPORT	□ C.S □ 304 SS □ 316L SS	
8	U-BOLT & NUT	□ C.S □ 304 SS □ 316L SS	
9	BOTTOM ANCHOR	□ C.S □ 304 SS □ 316L SS	
10	TOP ANCHOR	□ 316L SS+C.S □ 316L SS+304 SS	
11	TOP ANCHOR FLANGE	□ AL.C □ 304 SS □ 316L SS	25A JIS 10K RF
12	CONNECTION FLANGE	□ AL.C □ 304 SS □ 316L SS	40A JIS 10K RF
13	U-SEAL POT	□ AL.C + C.S □ 304 SS □ 316L SS	

TAG NO.	Q'TY	MEASURING RANGE(mm)	SCALE RANGE(mm)	TANK HEIGHT(mm)

NOTE

1. GENERAL TOLERANCE IS ±3mm EXCEPT AS NOTED.

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△	2024.08.08	1ST ISSUE	S H KIM	B S SUNG	J S YANG
NO.	DATE	REVISION	REV'D BY	CHK'D BY	APP'D BY

HITROL CO., LTD.	SCALE	UNIT	SHEET NO.
	N.S	mm	—
TITLE	PROJECT		
TANK LEVEL GAUGE			
HLT-1210	DRAWING NO.		
	HLT1210-AAB-01		

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