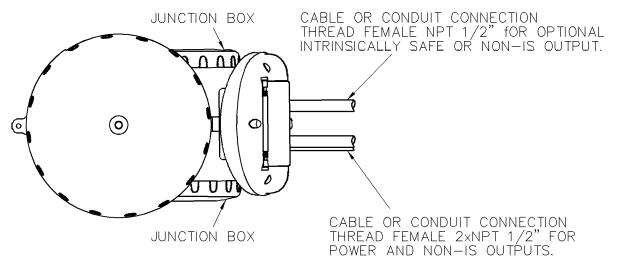


VIEW FROM TOP



- ⑤ MAX NOZZLE HEIGHT 100 mm FOR ROD 100. MAX NOZZLE HEIGHT 250 mm FOR ROD 250.
- ④ LIQUID LEVEL ABOVE ROD END REQUIRES SPECIAL SETTINGS.
- ③ RECOMMENDED INSTALLATION DISTANCE FROM TANK WALL TO RADAR GAUGE IS 600mm. INSTALLATION CLOSER TO THE TANK WALL MAY REDUCE PERFORMANCE.
- ② PRESSURE AND TEMP RATING: FOR PRESSURE APPLICATIONS, CALCULATION OF FLANGE THICKNESS HAS TO BE DONE WITH RESPECT TO FLANGE MATERIAL, GASKET TYPE AND BOLTING. MAX ALLOWABLE RATING FOR ANTENNA TANK SEAL IS DEPENDING ON THE SEAL TYPE AND O-RING SELECTION.
- ① WHEN NPT THREAD ADAPTER IS USED SUITABLE TAPER THREAD SEALING SHALL BE USED.

POS	ITEM DESCRIPTION	QTY	REMARK	SUPPLIER
08	THREADED ADAPTER	1	ISO 228-1, G 1.5", s60	RTR
07	GASKET	1	FOR G 1.5"	CUSTOMER
06	THREADED ADAPTER	1	1.5" NPT, s50	RTR
05	GASKET	1	SEE NOTE 2	CUSTOMER
04	ANTENNA PLATE	1	ø99 FOR DN/JIS50 AND ANSI 2" FLANGE ø130 FOR DN/JIS80 AND ANSI 3" FLANGE ø154 FOR DN/JIS100 AND ANSI 4" FLANGE	RTR
03	BOLTING	1	ACC. TO FLANGE STD.	CUSTOMER
02	FLANGE WITH CENTER HOLE $\varnothing 34 \pm 0,3$ mm. MAX THICKNESS 42mm	1	ACC. TO EN1092-1: DN50,80,100 OR ANSI B16.5: 2",3",4". P/T RATING, SEE NOTE 2.	CUSTOMER
01	TANK FLANGE	1		

ISSUED BY	WEEK	PRODUCT CODE	FILE	ACAD	INSTALLATION DRAWING TITLE	
GU-TK-RS	0250	PRO/5600			MECHANICAL INSTALLATION DWG PRO/5600, ROD ANTENNA	
APPROVED BY	WEEK	ORIGINAL DWG NO.	SCALE			
GU-HF	0316	9150073-910				
<b>ROSEMOUNT</b>		1 ST ANGLE	DOC TYPE	DWG NO.	ISSUE	SHEET
			2	9150073-910	2	1/1

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