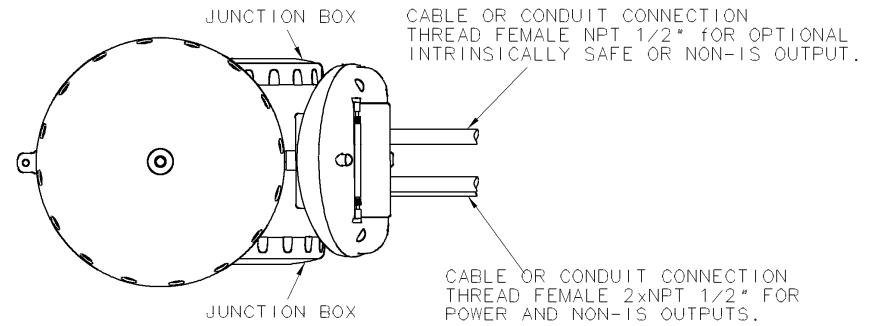


PLATE VERSION

THREADED VERSION

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	SR
07	GASKET	1	FOR G 1.5"	CUSTOMER
06	THREADED ADAPTER	1	1.5" NPT, s50	SR
05	GASKET	1	SEE NOTE 2	CUSTOMER
04	ANTENNA PLATE	1	$\phi 99$ FOR DN/JIS50 AND ANSI 2" FLANGE $\phi 130$ FOR DN/JIS80 AND ANSI 3" FLANGE $\phi 154$ FOR DN/JIS100 AND ANSI 4" FLANGE	SR
03	BOLTING	1	ACC. TO FLANGE STD.	CUSTOMER
02	FLANGE WITH CENTER HOLE $\phi 34 \pm 0,3$ 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		
POS	ITEM DESCRIPTION	QTY	REMARK	SUPPLIER

ISSUED BY				PRODUCT CODE				FILE				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				-					
SAAB ROSEMOUNT								1 ST ANGLE		DOC TYPE		DWG NO.		ISSUE		SHEET	
								2		9150073-910		1		1/1			

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