



TABLE 1.

** IMPORTANT **							
PTFE WINDOW (PTFE GASKET)							
REC. TORQUE (Nm) WITH LUBRICATED SCREWS. TIGHTEN OPPOSITE SCREWS IN PAIRS.							
DIN FLANGES				ANSI FLANGES			
DN100	PN6	PN10	PN16	PN25	PN40	4"	CLASS150 CLASS300
	23Nm	11Nm	11Nm	15Nm	15Nm	6"	11Nm 15Nm
DN150	12Nm	15Nm	15Nm				15Nm 10Nm
CERAMIC WINDOW (GRAPHITE GASKET)							
REC. TORQUE (Nm) WITH LUBRICATED SCREWS. TIGHTEN OPPOSITE SCREWS IN PAIRS.							
DIN FLANGES				ANSI FLANGES			
DN100	PN6	PN10	PN16	PN25	PN40	4"	CLASS150 CLASS300
	69Nm	35Nm	35Nm	45Nm	45Nm	6"	35Nm 45Nm
DN150	36Nm	46Nm	46Nm				46Nm 31Nm

- ② SOCKET FLATNESS: WITHIN $y=0.1\text{mm}$ FOR CERAMIC WINDOW AND WITHIN $y=0.5\text{mm}$ FOR PTFE WINDOW.
SEE INSTALLATION INSTRUCTION, 9240007-985
- ① RECOMMENDED INSTALLATION DISTANCE FROM TANK WALL TO RADAR GAUGE IS 600 mm. INSTALLATION CLOSER TO TANK WALL MAY REDUCE PERFORMANCE.

POS	ITEM DESCRIPTION	QTY	REMARK	SUPPLIER
05	SEAL WINDOW	1	PTFE OR CERAMICS	RTR
04	GASKET (SR/RMT STD)	1	EXPANDED PTFE OR GRAPHITE	RTR
03	BOLTING	1	ACC TO FLANGE STD	CUSTOMER
02	LOOSE FLANGE	1		RTR
01	TANK FLANGE	1		CUSTOMER

ISSUED BY					INSTALLATION DRAWING TITLE				
GU-HF	WEEK 0307	PRODUCT CODE PRO/5600	FILE ACAD	SCALE	MECHANICAL INSTALLATION DWG PRO/5600, PROCESS SEAL				
GST-TK	WEEK 0307	ORIGINAL DWG NO. 9150070-903			9150070-903				
ROSEMOUNT				1 ST ANGLE	DOC TYPE 2	DWG NO. 9150070-903	ISSUE 5	SHEET 1/1	

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FOR MORE INFO. SEE PRO/5600
INSTALLATION MANUAL
AND INSTALLATION INSTRUCTION