

Customer Name _____

Date _____

**Tube-to-Tubesheet Weld Head
P16 / TX38P**



P16



TX38P

1. UTILIZATION OF EQUIPMENT HOURS/PER DAY _____

2. QUANTITY OF WELDS PER 8-HOURS DAY _____

3. MATERIAL FOR TUBE :

SS 316L

Titanium

Duplex

Carbon Steel

Others _____

4. MATERIAL FOR TUBESHEET:

SS 316L

Titanium

Duplex

Carbon Steel

Others _____

5. WELDING POSITION:

Horizontal

Vertical

Inclined

6a. BEFORE EXPANDED

Tube OD (mm) _____

Wall Thickness (mm) _____

6b. AFTER EXPANDED

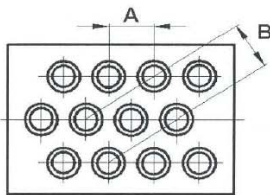
Tube OD (mm) _____

Wall Thickness (mm) _____

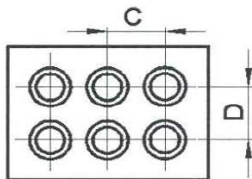
7a. TUBESHEET HOLE ID (mm) _____

7b. TUBESHEET HOLE ID TOLERANCE (+/- mm) _____

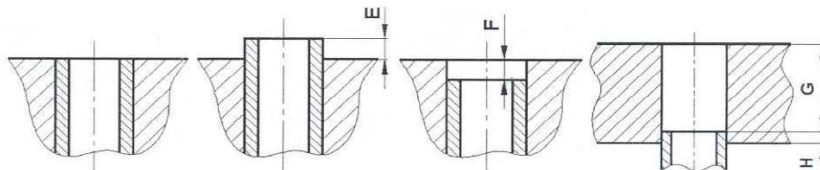
8. DRAWING DIMENSIONS:



TRIANGULAR PITCH



RECTANGULAR PITCH



FLUSH

PROTRUDING

RECESSED

INTERNAL BORE WELDING

A		C		E	
B		D		F	
G		H			

BORE-TUBE CLEARANCE	
TUBE SHEET DIMENSIONS	
QUANTITY OF TUBES IN TUBE-SHEET	

9. ADDITIONAL DRAWINGS (if necessary)