



MATERIAL SPECIFICATION

Y	S/S 316			
Z	S/S 304			

PARTS LIST

No.	QTY	MAT	STOCK CODE	DESCRIPTION	DIMENSIONS	REFERENCE
1	1	Z	8163	STEAM TUBE-INLET	3/4" SCH.10 PIPE x LTS	
2	1	Z	8163	STEAM TUBE-OUTLET	3/4" SCH.10 PIPE x LTS	
3	1	Z	8163	STEAM TUBE-OUTLET	3/4" SCH.10 PIPE x LTS	
4	1	Z	8163	STEAM TUBE	3/4" SCH.10 PIPE x LTS	
5	2	Z	8028	CABLE	φ2 x ±150	
6	4	Y	STOCK	WIRE SEAL	φ3 x ±30	
7	2	Y	8039	DUST CAP	3/4" BSP	
8	1	Z		BARREL NIPPLE	3/4" BSP	CUT IN HALF

NOTE:

- ALL WELDING TO BE 2mm C.F.W. U.O.S.
- QUANTITIES GIVEN ARE FOR 1-OFF T.C. 25-OFF TANK CONTAINERS IN CONTRACT

**CONSANI ENGINEERING (PTY) LTD**  
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 CAD: 24422318

STEAM HEATING PIPING ASSEMBLY  
MODEL H03

REVISION B				REVISION A				DRAWING APPROVAL			NOMINAL DIMENSIONS (SHORT SIDE OF TRIANGLE)																	
AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGNATURE	DATE	REQUIRED TOLERANCE	DEGREES & MINUTES			MM/M													
												ABOVE 0 TO 315	ABOVE 315 TO 1000	ABOVE 1000 TO 315	ABOVE 315 TO 1000	ABOVE 1000 TO 315	ABOVE 315 TO 120	ABOVE 120 TO 315	ABOVE 315 TO 1000	ABOVE 1000 TO 2000	ABOVE 2000 TO 4000	ABOVE 4000 TO 8000						
DRAWN				DRAWN				DESIGN			A	± 20'	± 15'	± 10'	± 6'	± 4.5'	± 3'	± 1'	± 1'	± 2'	± 3'	± 4'	± 4'	± 6'				
DESIGN				DESIGN				QUALITY ASSURANCE			B	± 45'	± 30'	± 20'	± 13'	± 9'	± 6'	± 2'	± 2'	± 3'	± 4'	± 6'	± 8'	± 10'				
QUALITY ASSURANCE				QUALITY ASSURANCE				CONTRACTS			C	± 1'	± 45'	± 30'	± 18'	± 13'	± 9'	± 3'	± 4'	± 6'	± 8'	± 11'	± 14'	± 18'				
CONTRACTS				CONTRACTS				INSPECTION AUTHORITY			D	± 1'30'	± 1'15'	± 1'	± 26'	± 22'	± 18'	± 4'	± 7'	± 9'	± 12'	± 16'	± 21'	± 27'				
INSPECTION AUTHORITY				INSPECTION AUTHORITY				CLIENT			DIN 8570 PART 1						FROM 0-30 TOLERANCE ±1						DIN 8570 PART 3					

CLIENT	OCI	SCALE	1:20	DRAWING NUMBER	2442-02-2318	REVISION	0
WORKS ORDER	2442	DRAWN	RASHAAD	CHECKED		DATE	14/02/02