

ITEM LIST FOR ONE ASSEMBLY MK'D B13- 14 NOS.Required					
DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
ISM100	IS2062	1730	1	15.89	15.889
TOTAL FOR ONE ASSEMBLY IN Kg			=	15.889	
TOTAL FOR 14 ASSEMBLIES IN Kg			=	222.449	
			BOLT LIST FOR ONE ASSEMBLY		
Type	Size	Length (mm)	Qty		
Gr.8.8	M16	50	4		

04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
	<b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a>			
	<b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.			
JECT NO :	PJ-3014			
JECT NAME :	PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE			
NG TITLE :	FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA			
OJECT NO :	PIN-084			
DWG NO.			SHEET	REV NO.
PIN-084-TPT-PM4-CS11-002-FAB-B13			1 OF 1	0

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- ENS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
OTHERWISE NOTED.  
RUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
NCRETE GRADE SHALL BE M30.

WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
UNLESS NOTED OTHERWISE.

NS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

NG POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
GAUGE LINES FOR BOLTED CONSTRUCTION.

ING THICKNESS TO BE 25 MM

4-BEAMS MARKED AS B13

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