



2-LUG SUPPORT S MARKED AS 3LS3

MATERIAL LIST FOR ONE ASSEMBLY MK'D 3LS3- 2 NOS.Required		GRADE		LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
MARK	DESCRIPTION	GRADE		LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
P36	PL20*196	IS2062		200	1	6.15	6.154
P37	PL16*150	IS2062		196	2	3.69	7.385

TOTAL FOR ONE ASSEMBLY IN Kg						=	13.540
TOTAL FOR 2 ASSEMBLIES IN Kg						=	27.079

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty

- NOTES :
1. ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
  2. ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
  3. ALL CONCRETE GRADE SHALL BE M30.
  4. FILLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE WELD UNLESS NOTED OTHERWISE.
  5. COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.
  6. WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
  7. GRATING THICKNESS TO BE 25 MM
  8. FOR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL.

0	14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



**CLIENT:**  
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PROJECT NO : PJ-3014  
PROJECT NAME : PIN-084 PLANT  
DRAWING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR  
AIL PROJECT NO : PIN-084

SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM1-CS12-002-FAB-3LS3	1 OF 1	0