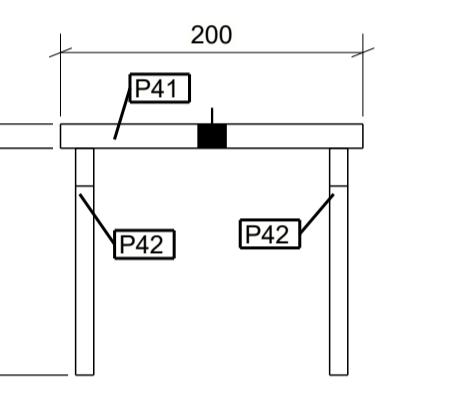


MATERIAL LIST FOR ONE ASSEMBLY MK'D 1LS2- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	PL16*190	IS2062	200	1	4.77	4.770
	PL12*150	IS2062	190	2	2.68	5.369
TOTAL FOR ONE ASSEMBLY IN Kg					=	10.139
TOTAL FOR 1 ASSEMBLIES IN Kg					=	10.139
				BOLT LIST FOR ONE ASSEMBLY		

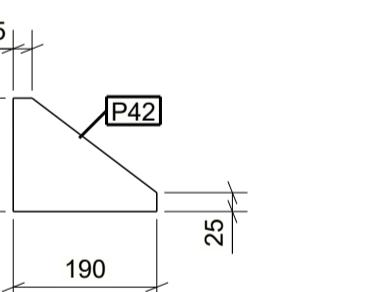
The technical drawing illustrates a mechanical component with the following features and dimensions:

- Top View:** A horizontal slot at the top has a width of 200. The distance from the left edge to the center of a central hole is 100. The distance from the center of the central hole to the right edge is 100.
- Hole Pattern:** A callout indicates "1 NOS Ø 18 HOLES" positioned above the top edge of the main body.
- Bottom View:** The bottom edge of the main body is labeled with a height of 190. A callout indicates "P41" positioned above the bottom edge.
- Left Edge:** The left edge of the main body is labeled with a height of 10. A callout indicates "P42" positioned to the left of the left edge.
- Right Edge:** The right edge of the main body is labeled with a height of 10. A callout indicates "P42" positioned to the right of the right edge.
- Bottom Left Corner:** The bottom-left corner of the main body is labeled with a height of 3. A callout indicates "P41" positioned above the bottom edge.
- Bottom Right Corner:** The bottom-right corner of the main body is labeled with a height of 25. A callout indicates "P41" positioned above the bottom edge.
- Front View:** A front view shows a vertical slot on the left side with a height of 2. A callout indicates "P42" positioned to the left of the slot. The bottom edge of the slot is labeled with a height of 25. A callout indicates "A" positioned below the bottom edge of the slot.



SECTION-A-A
SCALE: 1:5

A technical drawing of a rectangular part. The top horizontal dimension is labeled 200. The left vertical dimension is labeled 190. The right vertical dimension is labeled 140. The bottom horizontal dimension is labeled 50. A central vertical line is labeled 100 on both sides. A horizontal line intersects the central vertical line at a point marked with a dot. A leader line points from the label P41 to this central point. Below the part, a box contains the text "1 NOS Ø 18 HOLE".



ONE-LUG SUPPORT MARKED AS 1LS2

OTES :
L DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS
LESS OTHERWISE NOTED.
L STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
L CONCRETE GRADE SHALL BE M30.

J

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

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

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

RATING THICKNESS TO BE 25 MM

OR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL.

14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
	CLIENT: AARTI INDUSTRIES LIMITED. (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 : www.aarti-industries.com			
	CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.			
JECT NO : PJ-3014				
JECT NAME : PIN-084 PLANT				
WING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
ROJECT NO : PIN-084				
DWG NO.				SHEET
PIN-084-TPT-PM1-CS12-002-FAB-1LS2				REV NO.
				1 OF 1
				0

	DESCRIPTION	DRAWN.
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MARTI INDUSTRIES LIMITED.
GERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi
B Sub-station, Chhapi, Vadodara - 390002, Gujarat, India

3 Sub-station, Chinani, Vadodara - 390002, Gujarat, IND
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bsite : www.aarti-industries.com
ONSULTANT :
CHIN PROCESS TECHNOLOGIES PVT. LTD.
t No. 402-B, Universal Business Park, Chandivali

100072

PJ-3014
DIN 6284 PLANT

PIN-084 PLANT FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST 2ND 3RD & 4TH

FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR

TIN-004 DWG NO. SHEET REV NO.