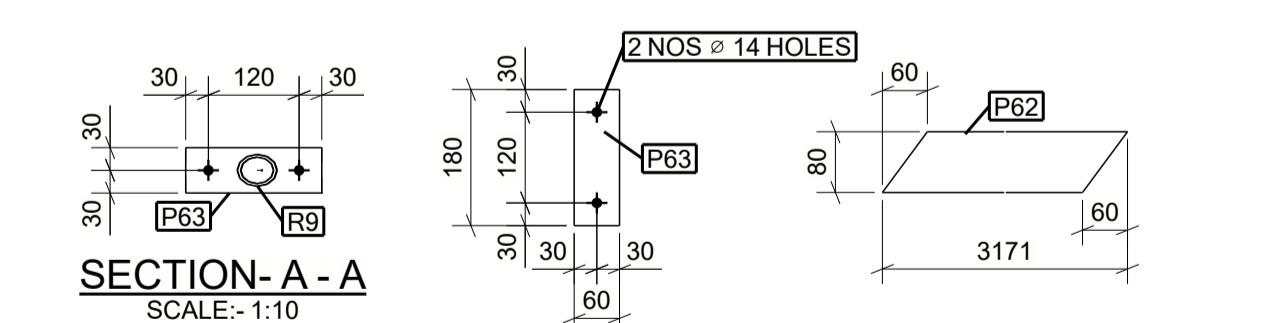


1	PIN-084-TPT-PM4-CS11-002-FAB-HR6
DWG. NO.	GRID LOCATION ( TABLE-1 )
HR6	EL.+102.703

This technical drawing shows a structural frame with various dimensions and labels:

- Horizontal dimensions: 21, 250, 1025, 1025, 250, 21.
- Vertical dimensions: 2825, 1307, 759, 759.
- Labels: R13, R11, R10, R9, P63, P62, R12, R74, R11, R10, R9, P63, P63, P63, R12, R74, P63.
- Annotations: TYP, 71, 49, 500, 650, 1150, 200, A, A, B3.



## SECTION- A - A

# ONE-HANDRAIL MARKED AS HR6

MATERIAL LIST FOR ONE ASSEMBLY MK'D HR6- 1 NOS.Required						
ARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
2	PL10*80	IS2062	3171	1	20.00	20.000
3	PL8*60	IS2062	180	3	0.68	2.035
	PIPE32STD	IS2062	1156	2	3.63	7.260
0	PIPE25STD	IS2062	1252	2	2.92	5.834
1	PIPE32STD	IS2062	3049	1	9.57	9.574
2	PIPE32STD	IS2062	503	1	2.40	2.401
3	PIPE32STD	IS2062	667	1	2.64	2.640
4	PIPE32STD	IS2062	1157	1	3.63	3.632
TOTAL FOR ONE ASSEMBLY IN Kg					=	53.376

TOTAL FOR 1 ASSEMBLIES IN Kg = 53.376

LIES IN Kg	=	53.376	
<b>BOLT LIST FOR ONE ASSEMBLY</b>			
Type	Size	Length (mm)	Qty
Cu-8.8	M12	50	6

ES:

- ES .  
DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.  
STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
CONCRETE GRADE SHALL BE M30.  
T 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.  
ANCHOR POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
T. GAUGE LINES FOR BOLTED CONSTRUCTION.  
RING THICKNESS TO BE 25 MM.

04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<b>INDUSTRIES LIMITED.</b>			
OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann			
ation, Chhani, Vadodara - 390002, Gujarat, In			
2400266, 2400153, 2400050			



2400366, 2400153, 2400059,  
www.aarti-industries.com

**AARTI  
PROCESS TECHNOLOGIES PVT. LTD.**

2-B, Universal Business Park, Chandiwal  
Chandiwal, Andheri-E, Mumbai-400072.

JECT NO : PJ-3014  
JECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE  
JECT TITLE : FABRICATION DRAWING OF PIPERACK SHELL & STAIRCASE OF PROCESS PAD AREA

FIGURE NO. : PIPERACK-1

JECT NO : PIN-084 DWG NO SHEET REV NO

DWG NO. SHEET REV NO.  
PIN-084-TPT-PM4-CS11-002-FAB-HR6 1 OF 1 0

IN-884-11-14 M4-8811-002-1 AD-FIRG