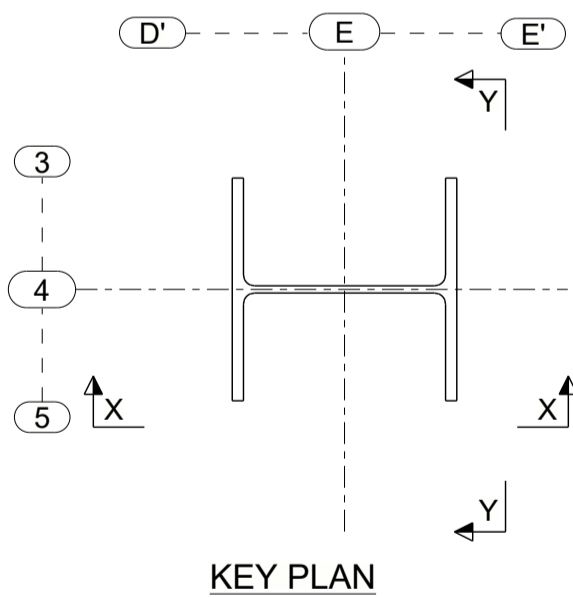



BILL OF MATERIALS			ASSEMBLY MKD' : 3C15				ASSY QTY : 1	
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M²)	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS	
M221	UC305X305X97	5534	1	10.08	536.07	536.07		
PL1	PL16*500	500	1	0.53	31.40	31.40		
PL36	PL12*146	250	1	0.06	2.37	2.37		
PL172	PL25*270	1200	1	0.72	63.59	63.59		
PL217	PL12*220	1000	1	0.47	20.72	20.72		
PL218	PL3*220	550	2	0.49	2.85	5.70		
PL219	PL10*270	650	2	0.74	13.78	27.55		
WEIGHT FOR ONE ASSEMBLY :						687.41	Kg	

NOTES:

- 1) ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS.
- 2) DIMENSIONS SHALL NOT BE SCALED & ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
- 3) ⚡ DENOTES SHOP MARK SHALL BE PROVIDED BY THE FABRICATOR ON FLANGE OF MEMBER/FACE OF PLATES ON EACH ASSEMBLY AS SHOWN ON THE SHOP DETAIL DRAWINGS. SAME IS TO BE REFERED FOR ORIENTATION DURING ERECTION OF THE ASSEMBLY.
- 4) ALL SHOP WELDS SHALL BE 6mm CONTINUOUS FILLET WELD ALL AROUND & SITE WELDS SHALL BE 8mm (UNO).
- 5) THE CONTRACTOR SHALL BE VERIFY ALL DIMENSIONS & REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- 6) ALL WORKMANSHIP SHALL BE ACCORDANCE WITH THE CURRENT EDITIONS OF ALL RELEVANT SPECIFICATION STANDARDS AND CODES OF PRACTICE.
- 7) ALL INDIAN STRUCTURE STEEL SECTION SHALL BE MILD STEEL GRADE Fe410WA CONFORMING TO IS2062-1992 WHERE AS ALL BRITISH STRUCTURAL STEEL SECTION SHALL CONFORM TO BS EN 10025 & SHALL BE GRADE S275JR FOR THICKNESS <40mm AND S275JD FOR THICKNESS >40mm
- 8) STRUCTURAL STEEL SHALL BE SAND BLASTED & PAINTED.



R/D	23.05.2025	ISSUED FOR CONSTRUCTION		J/C	K/D	R/M
REV.	DATE	DESCRIPTION		PREP. BY	CHEC. BY	APP. BY
REVISION HISTORY						
<div><div></div><div>PROCESS SOLUTIONS PVT. LTD.</div></div>						
<div>www.quantaprocess.com</div>						
CLIENT : <div>GFCLEV Products Limited,</div> <div>DAHEJI, GUJARAT</div>						
PROJECT: HH-3						
DETAILER:- <div>SUNRISE ENGINEERING SOLUTIONS PVT. LTD.</div> <div>VADODARA, GUJARAT</div>						
TITLE <div>PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF COLUMN MKD - 3C15</div>						
PREP : J/C		CHECKED :		SCALE :		
REVIEWED : K/D		DATE :		23.05.2025		
APPROVED : R/M		PROJECT NO.:- 1619		SHEET:		
DWG. NO.1619-CS-STR-504-FD-3C15						REV. R0