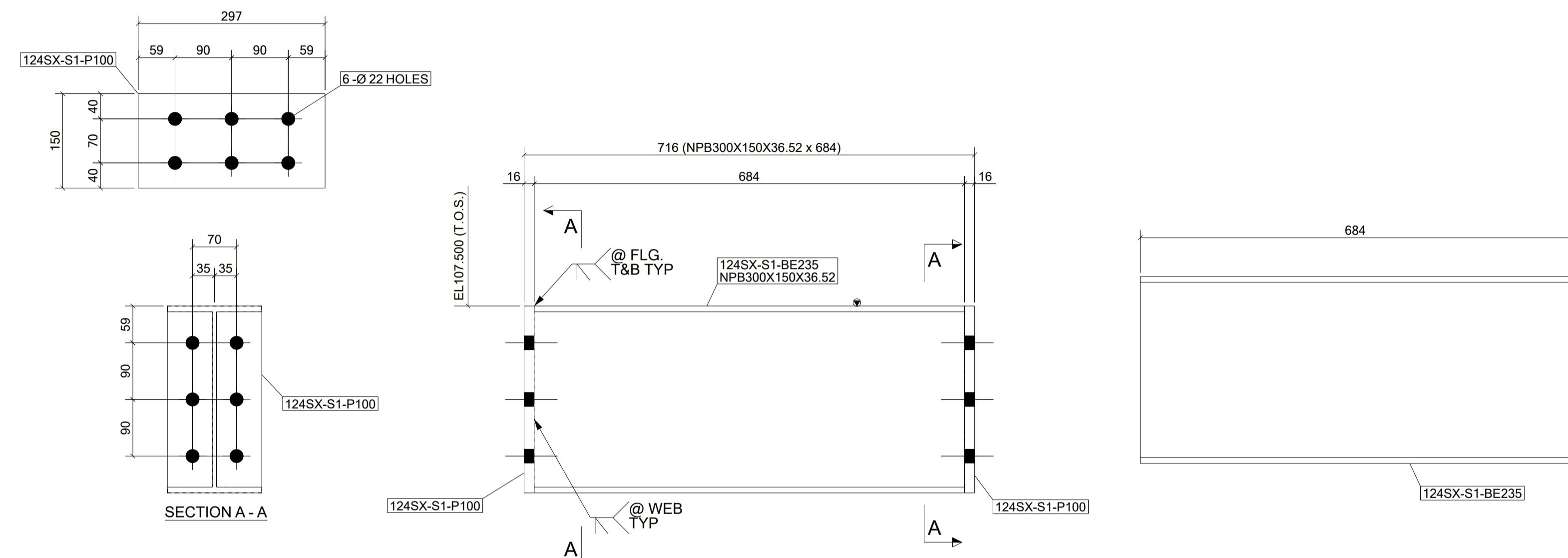


GRID LOCATION	
124SX-S1-BE235	A-B/2-3

BILL OF MATERIALS ASSEMBLY MKD' 124SX-S1-BE235							ASSY QTY : 2	
MARK	DESCRIPTION	GRADE	LENGTH (mm)	QTY.(Nos)	SURFACE AREA (M.)	NET WT PER ITEM (Kg)	TOTAL WEIGHT (Kg)	REMARK
124SX-S1-BE235	NPB300X150X36.52	E350BR	684	1	0.81	23.94	23.94	
124SX-S1-P100	PL16*150	E350BR	297	2	0.10	5.60	11.19	
WEIGHT FOR ONE ASSEMBLY : 35.14 (Kg)								
TOTAL WEIGHT : 35.14 x 2 = 70.27 (Kg)								

BOLT LIST ASSEMBLY MKD' 124SX-S1-BE235 ASSY QTY : 2						
BOLT DIA	GRADE	LENGTH (mm)	QTY / ASSY.	QTY/TOTAL	TYPE	
M 20	8.8OX	70	12	24	Site	



2 NO. BEAM REQUIRED AS DRAWN MARKED 124SX-S1-BE235

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS. ALL CO-ORDINATES, ELEVATIONS ARE IN METER UNO.
- DO NOT TAKE DIMENSION BY SCALING THE DRAWING.
- ◆ DENOTES SHOP MARK AND IT SHALL BE PROVIDED BY FABRICATOR ON FLANGE OF MEMBERS/FACE OF PLATE OF EACH ASSEMBLY AS SHOWN ON SHOP DETAIL DRAWING.SAME IS TO BE REFERRED FOR ORIENTATION DURING THE ERECTION OF ASSEMBLY.
- FOR GENERAL NOTES, ABBREVIATIONS AND OTHER DETAILS REFER DWG NO. &VHS-(124SX-SS1)-N-ZP 2011.100 (EN).

LEGENDS:

TOC	- TOP OF CONCRETE
TOGR	- TOP OF GRATING
TOS	- TOP OF STEEL
BOS	- BOTTOM OF STEEL
BOBP	- BOTTOM OF BASE PLATE
C/L	- CENTER LINE
BS	- BOTH SIDE
TYP	- TYPICAL
FGL	- FINISH GRADE LEVEL
CTR'D	- CENTERED
ASSY	- ASSEMBLY

Panipat Hydrogen Generation Unit
Praxair India Private Limited



Indian Oil Corporation Limited

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Linde Plant/Project Code: Panipat_HGU Client Project Code: NA
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DETAIL OF BEAM MKD. 124SX-S1-BE235
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