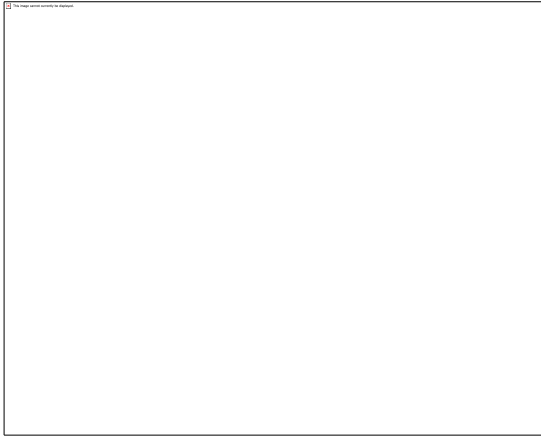
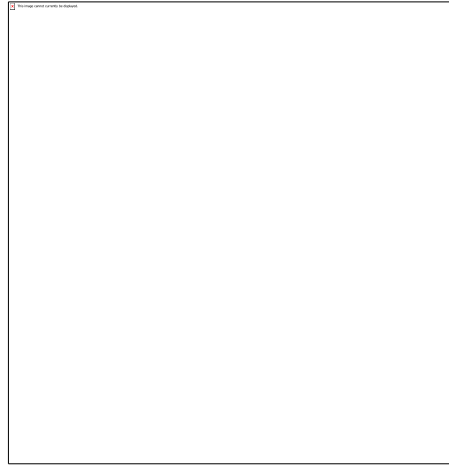


# SOLARPANELMOUNTINGSTRUCTURES

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**TINROOF**

**RS.3PERWATT(1to5KW)RS.2  
.5PERWATT(10KW)**

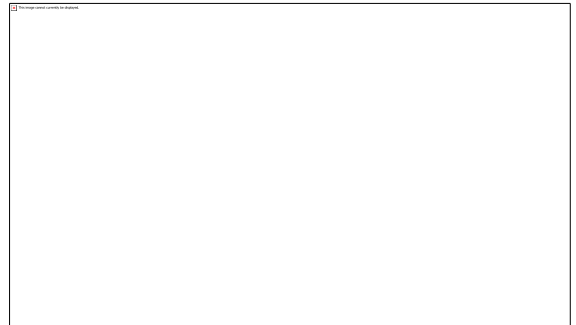


**RCCROOFTOP-ALUMINIUM**

**RS.5PERWATT(1TO5KW)RS.  
4.5PERWATT(10KW)**

**RCCROOFTOP-GI**

**RS.4.5PERWATT(1TO5KW)RS.  
4PERWATT(10KW)**



**30mm60mm100mmMICROCHANNELS**



**RS.1.5PERWATT**

# COMPONENTS

**ALUMINIUM STRUT CHANNELS 4**  
**1X41MM THICKNESS 2.4MM**  
**LENGTHS 2.15mtrs and 1.6mtrs**

**ALUMINIUM LEGS 1.8mtrs**

**SPRING NUTS**

**CHANNEL JOINT**  
**BLOCK SPVC**

**C-**  
**CHANNEL JOINT**  
**ALUMINIUM**

**MID**  
**CLAMP SHEIG**  
**HT 30MM**  
**WIDTH 20MM**

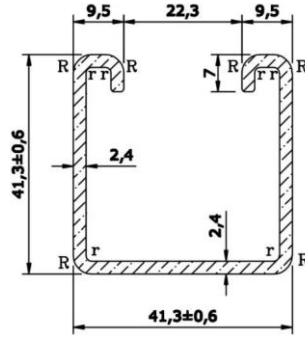
**MID**  
**CLAMP SHEIG**  
**HT 35MM**  
**WIDTH 30MM**

**MID**  
**CLAMP SHEIGHT 9M**  
**M**  
**WIDTH 20MM**

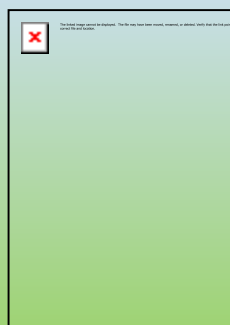
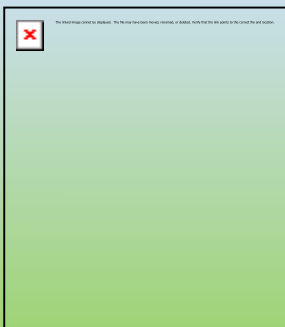
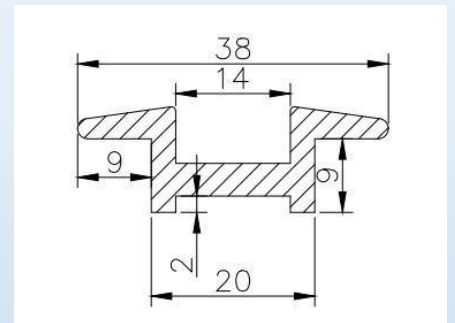
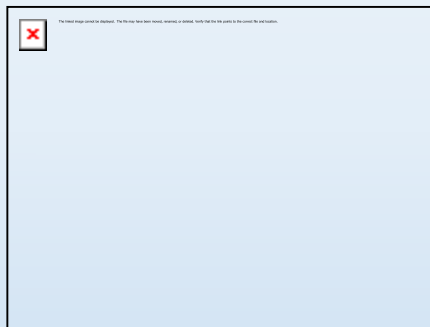
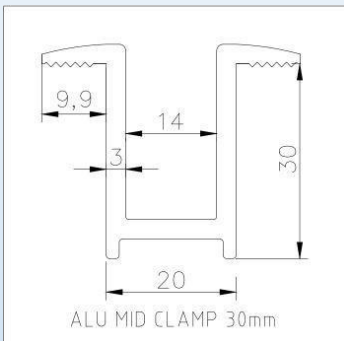
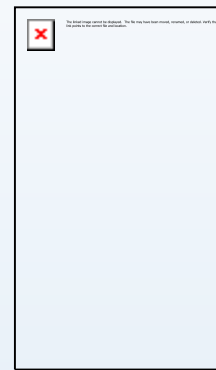
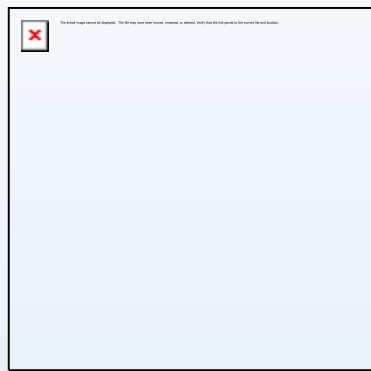
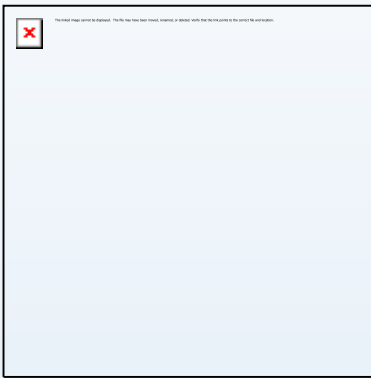
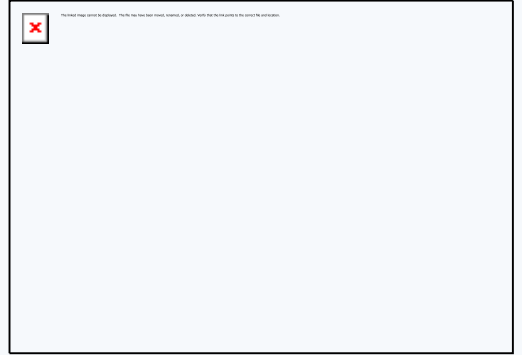
**ALLEN CAP  
BOLTS30MM60MM10  
0MM**



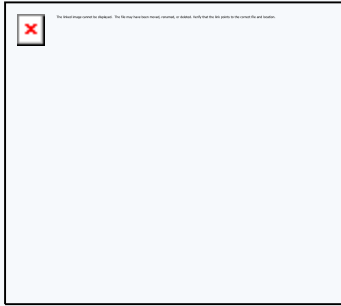
**END  
CLAMPSHEIG  
HT37MM**



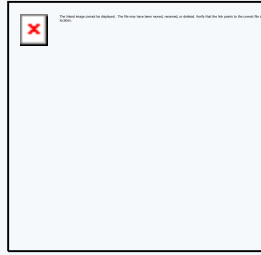
**ANCHORBOLTS  
45MM75MM**



# COMPONENTS



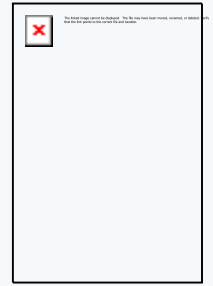
**MICROCHANNELS**  
30mmx350mm



**MICROCHANNELS**  
60mmx350mm



**MICROCHANNELS**  
100mmx350mm

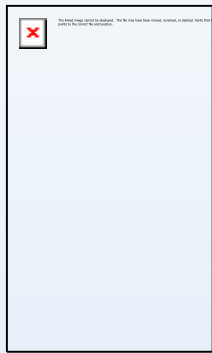


**MICROCHANNELSNUT**  
60mm100mmONLY

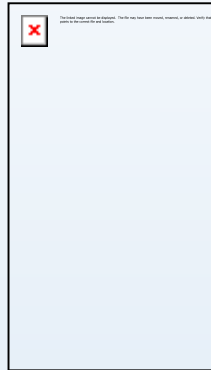
# RCCLEGGCOMPONENTS



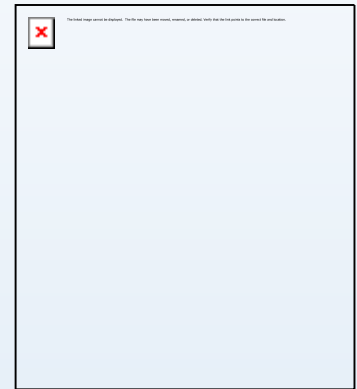
**BASEPLATEHDG**  
150X75mm



**ALUCBRACKET**  
150X45mm



**BACK SIDE**  
**LEG400MMHEIG**  
**HT**



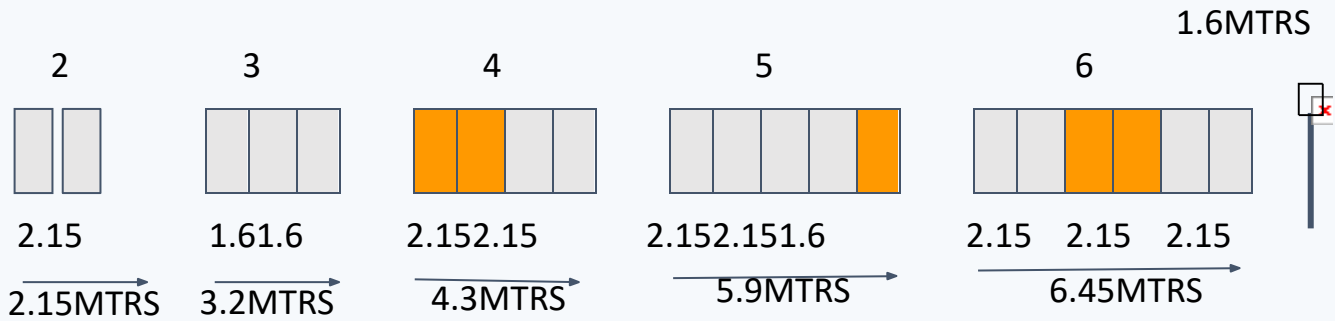
**ELEVATEDLEGS**  
1MTR2MTR3MTR





# STRUCTURE COSTS SINGLE ROW

## 1 ROW



	PANEL STRCUTRE PRICE		sept 2020
NO PANELS	RCC PRICE ( MODEL 1600 LEG )	TIN PRICE	MICRO PRICE
1	3000	900	650
2	3000	1200	1000
3	5000	2000	1300
4	5500	2500	1700
5	7400	3500	2000
6	7800	4000	2300
7	9700	4800	2800
8	10000	5000	3000
9	12000	6000	3400
10	12300	6500	3800
15	18000	9800	5500
20	24000	12500	7000
30	35000	19000	11000
	GST 18% EXTRA		
	TRANSPORT EXTRA		
CUSTOM DESIGN LEGS ARE AT EXTRA COSTS			
ELEVATED MODELS WILL HAVE MORE LEG SETS			

# STRUCTUREBOM

## RCCROOFSIGNLEROWMODEL1600

NO OF PANELS	LEGS	ANCHOR BOLTS	2.15 CHANNEL	1.6 CHANNEL	MID CLAMP	END CLAMP	RCC SPRING NUTS	RCC ALLEN CAP
0	0	0	0	0	0	0	0	0
1	2	8	0	2	0	4	4	4
2	2	8	2	0	2	4	6	6
3	3	12	0	4	4	4	16	16
4	3	12	4	0	6	4	18	18
5	4	16	4	2	8	4	24	24
6	4	16	6	0	10	4	26	26
7	5	20	6	2	12	4	32	32
8	5	20	8	0	14	4	34	34
9	6	24	8	2	16	4	40	40
10	6	24	10	0	18	4	42	42
20	11	44	20	0	38	4	82	82
30	16	64	30	0	58	4	122	122
22	12	48	22	0	42	4	90	90
15	9	36	14	2	28	4	64	64



## TINROOFSTRUCTURESINGLEROWFULLRAIL

NO OF PANELS	2.15 CHANNEL	1.6 CHANNEL	MID CLAMP	END CLAMP	TIN SPRING NUTS	TIN ALLEN CAP	PVC CONNECT BLOCK
0	0	0	0	0	0	0	0
1	0	2	0	4	4	4	0
2	2	0	2	4	6	6	0
3	0	4	4	4	8	8	2
4	4	0	6	4	10	10	2
5	4	2	8	4	12	12	4
6	6	0	10	4	14	14	4
7	6	2	12	4	16	16	6
8	8	0	14	4	18	18	6
9	8	2	16	4	20	20	8
10	10	0	18	4	22	22	8
20	20	0	38	4	42	42	18
30	30	0	58	4	62	62	28
22	22	0	42	4	46	46	20
15	14	2	28	4	32	32	12

# STRUCTUREBOM

## TINROOFMICRORAIL30MMSINGLEROW

NO OF PANELS	MID CLAMP	END CLAMP	TIN SPRING NUTS	TIN ALLEN CAP	MICRO CHANNEL 30 MM
0	0	0	0	0	0
1	0	4	4	4	4
2	2	4	6	6	6
3	4	4	8	8	8
4	6	4	10	10	10
5	8	4	12	12	12
6	10	4	14	14	14
7	12	4	16	16	16
8	14	4	18	18	18
9	16	4	20	20	20
10	18	4	22	22	22
20	38	4	42	42	42
30	58	4	62	62	62
22	42	4	46	46	46
15	28	4	32	32	32





# RCCSTRUCTURE

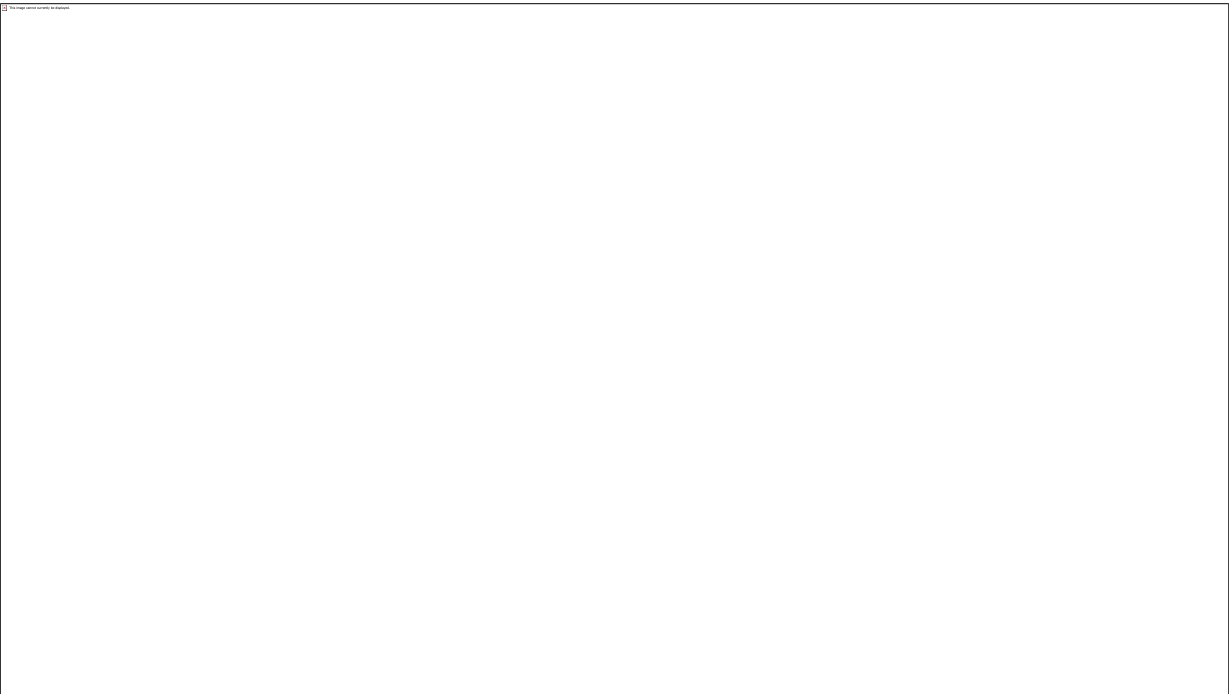


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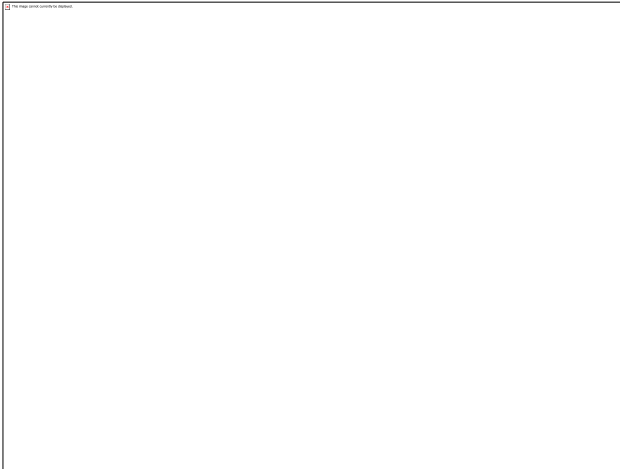
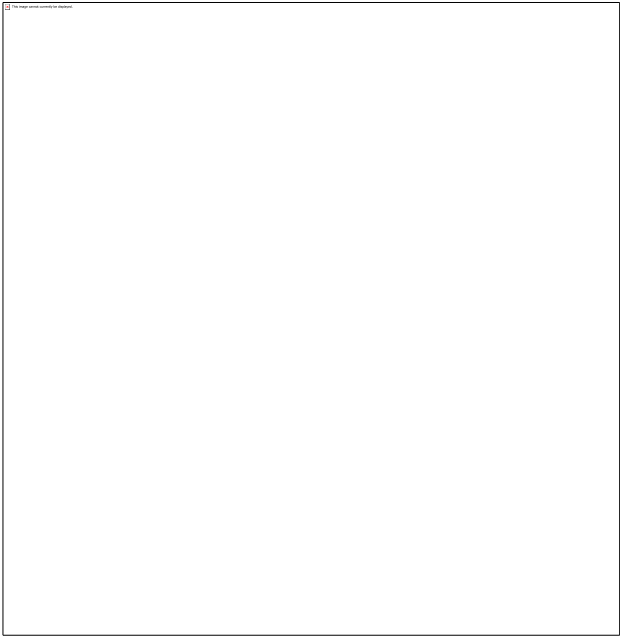
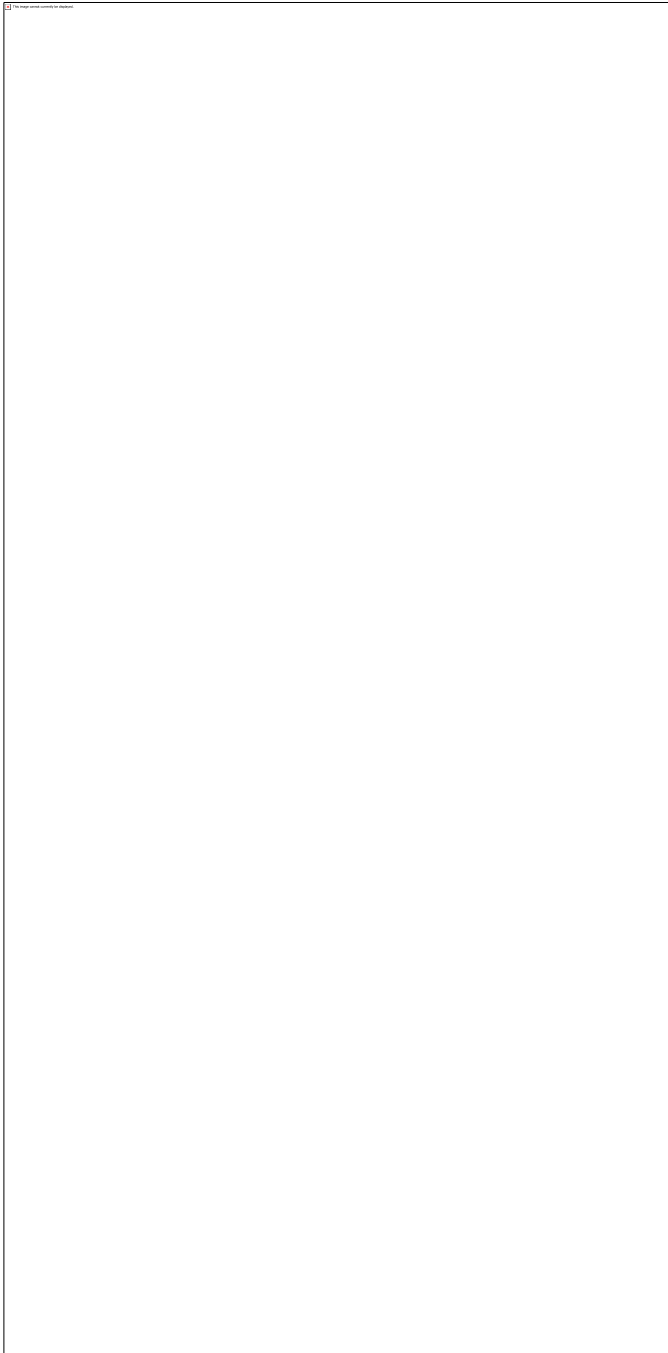


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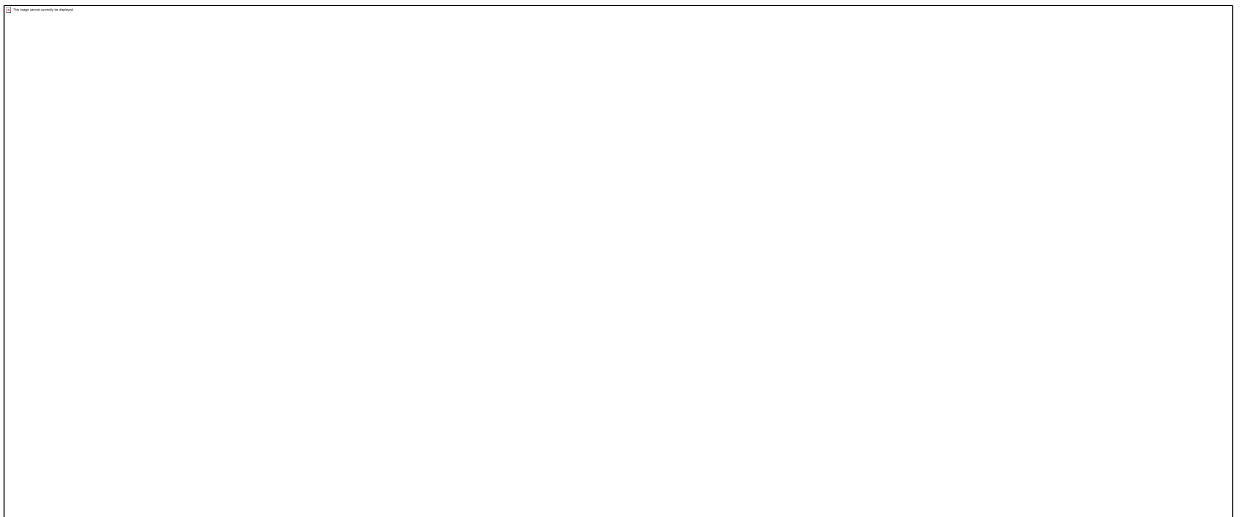
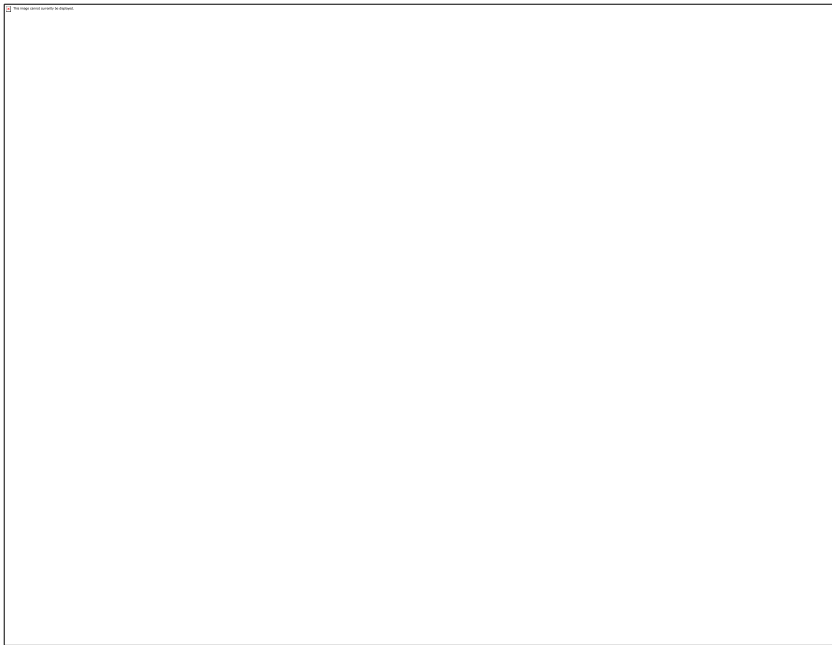
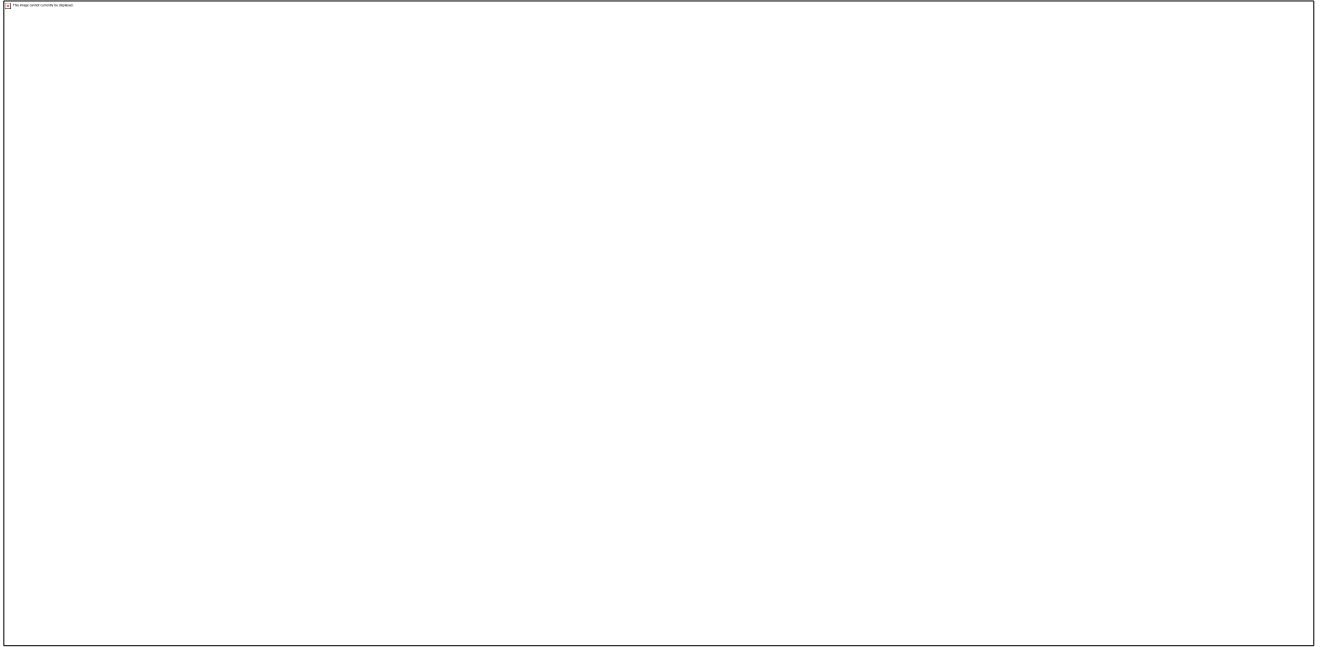
# RCCSTRUCTURE



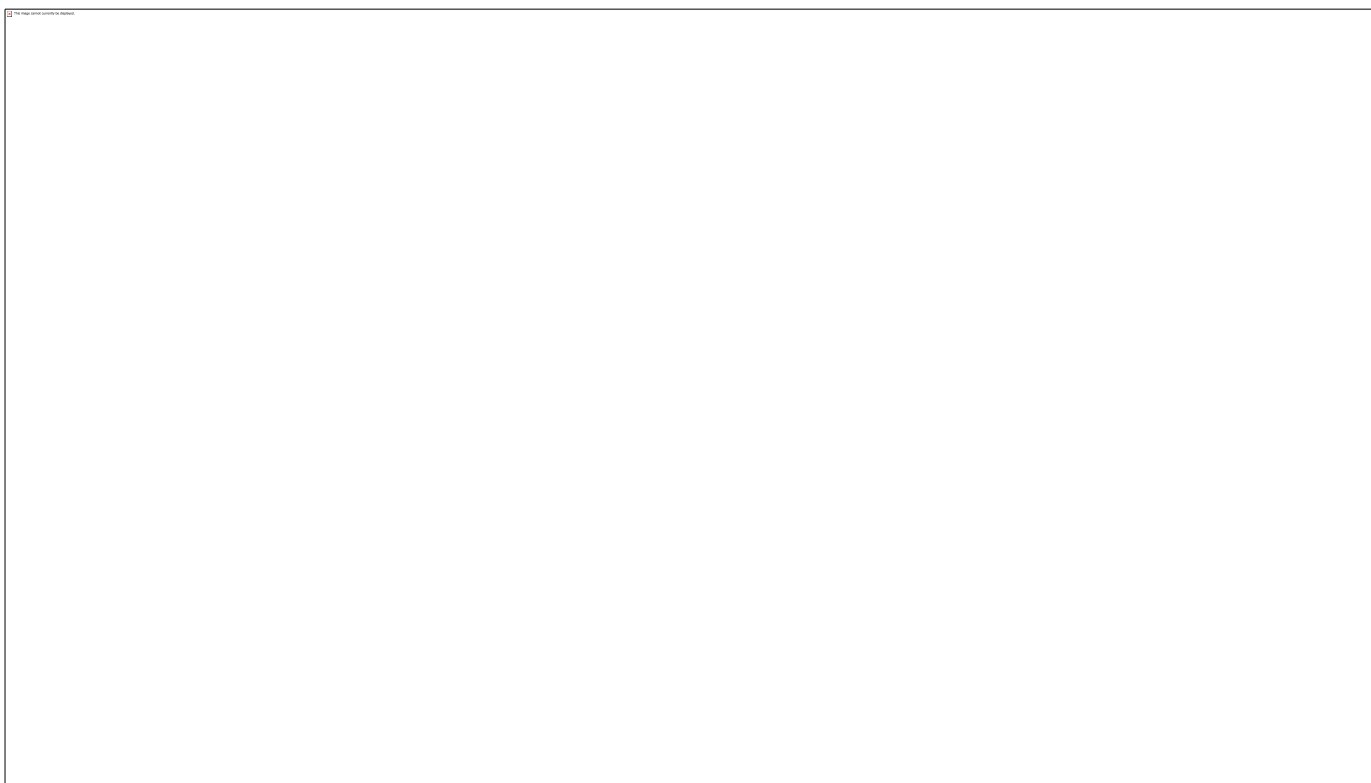
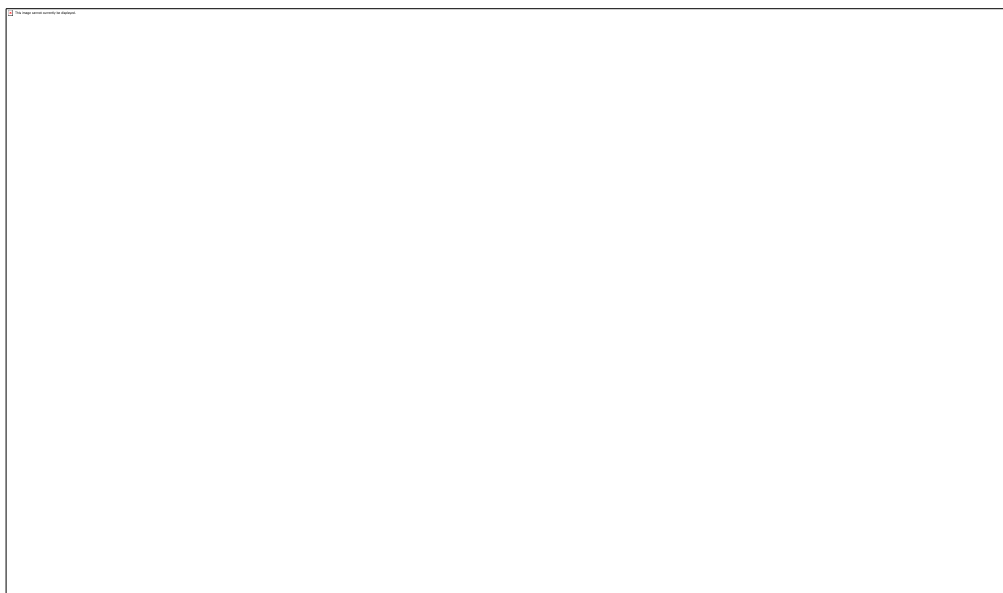
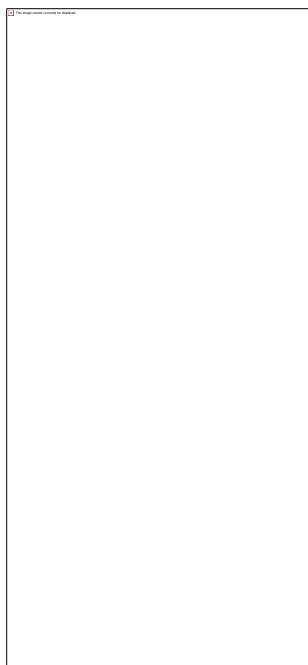
# RCCSTRUCTURE



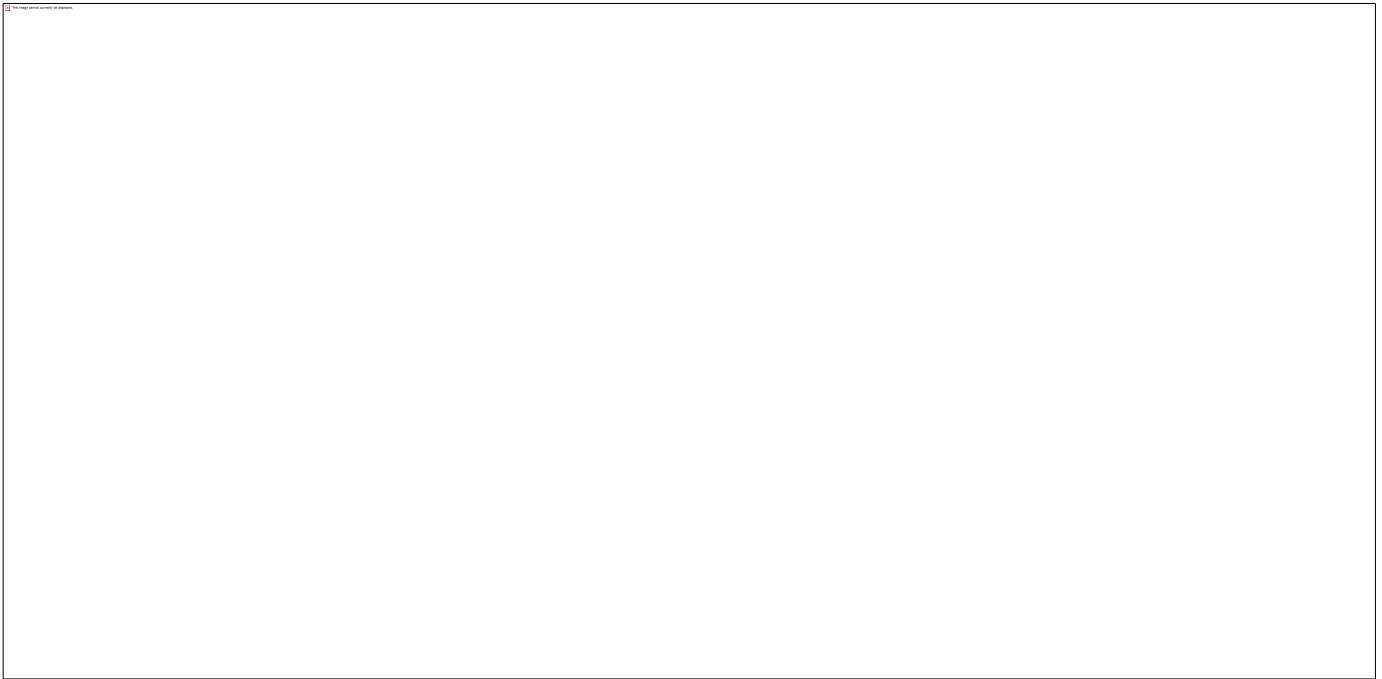
# TINROOF



# MICROCHANNEL



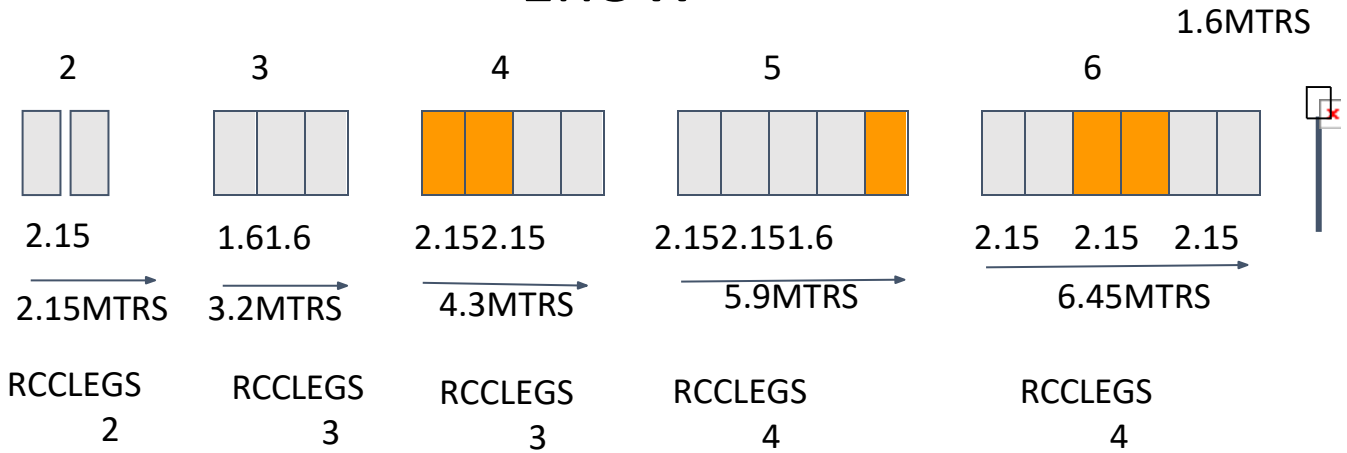
# ELEVATED ROOF



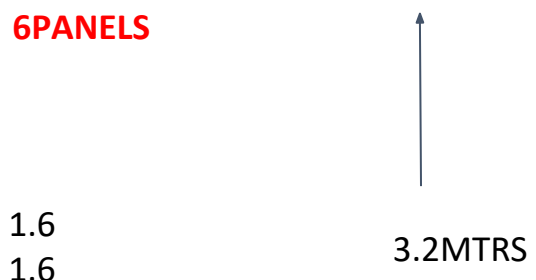
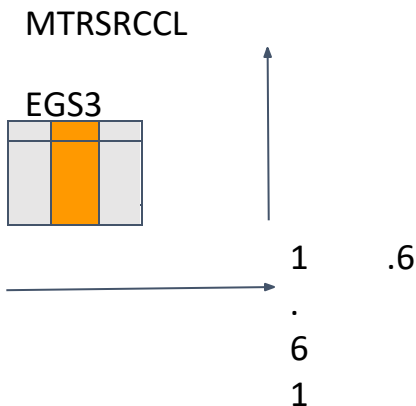
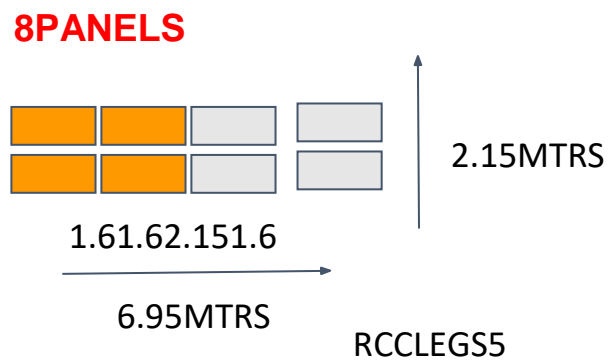
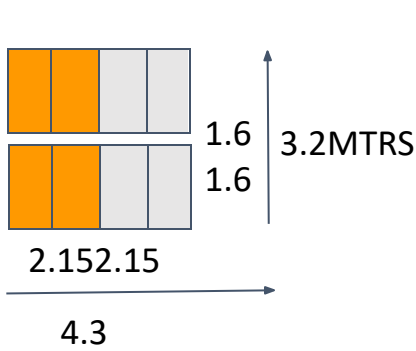
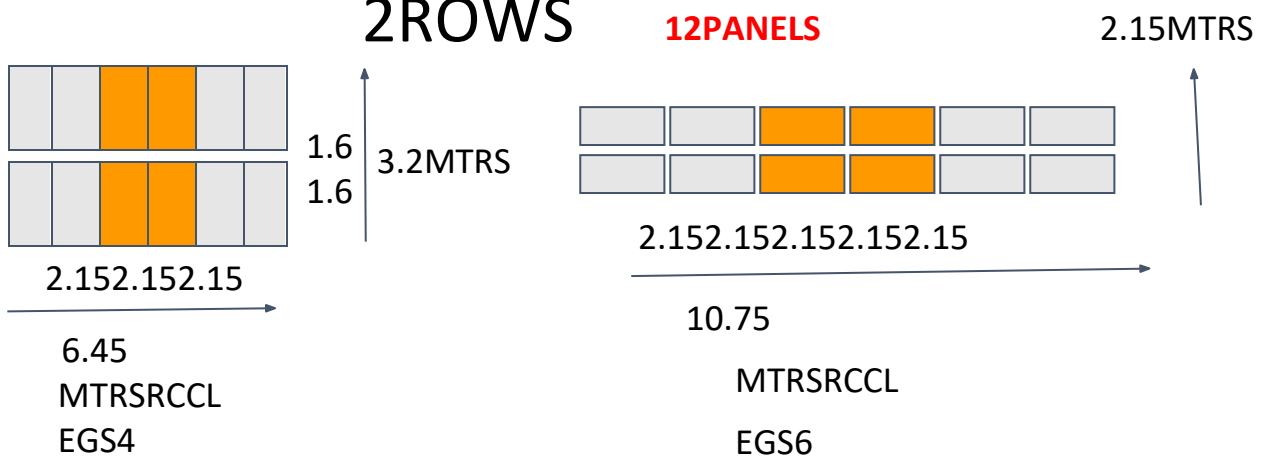
# PANEL CONFIGURATIONS RCC ROOF 6

## 0 CELLS 1690X990mm

### 1 ROW



### 2 ROWS



1.61.6

2.15

5.

3

5

M

T

R

S

3.2MTRS

2

.

1

5

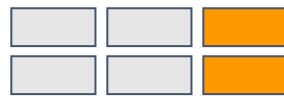
M

T

R

S

RCCLEGS3



RCCLEGS4

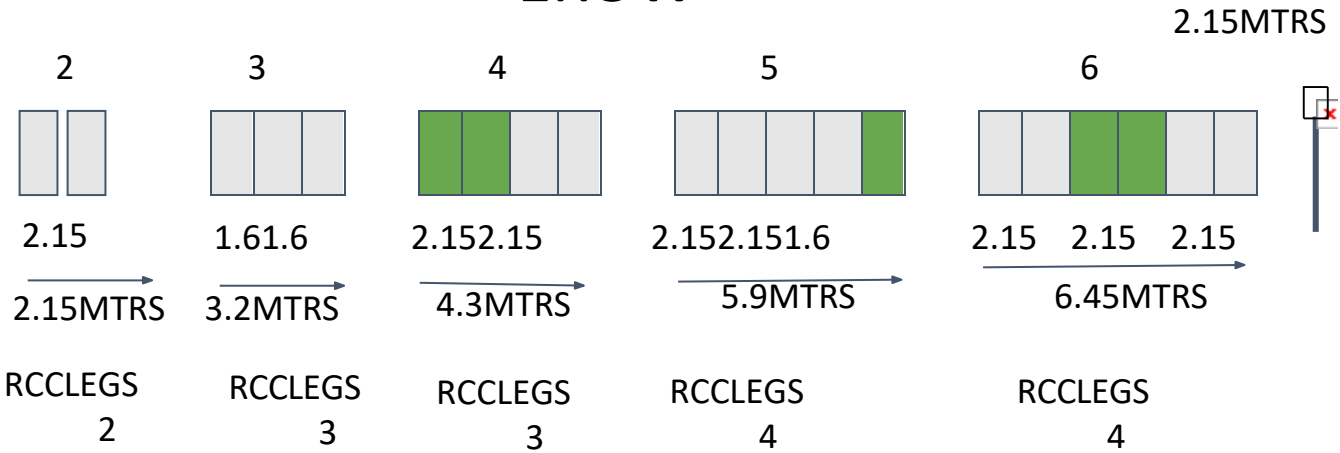




# PANEL CONFIGURATIONS RCC ROOF 7

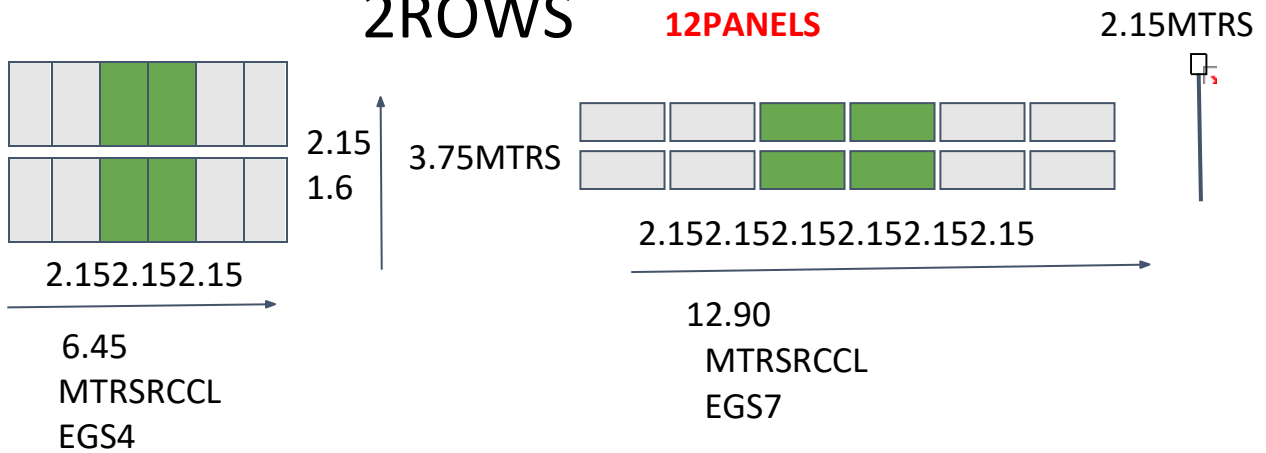
## 2 CELLS 1960 X 990 mm

### 1 ROW

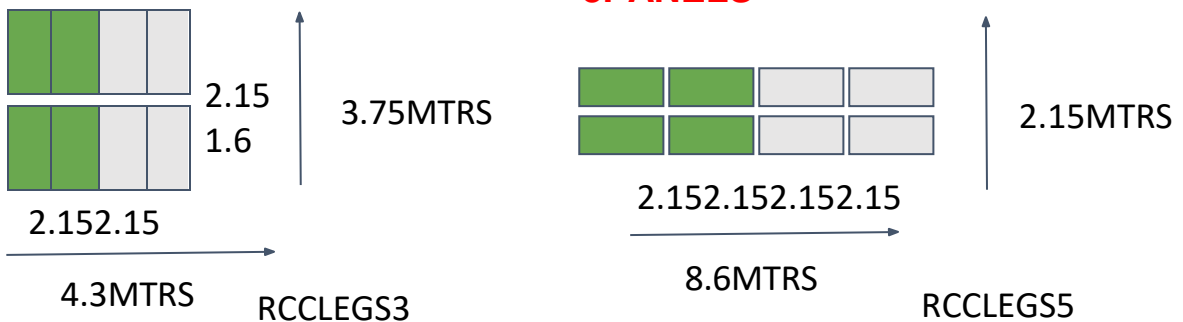


### 2 ROWS

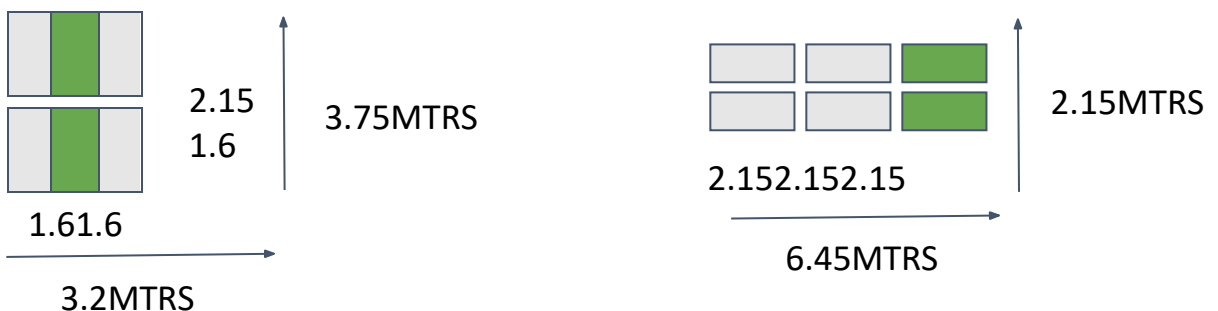
**12 PANELS**



**8 PANELS**



**6 PANELS**

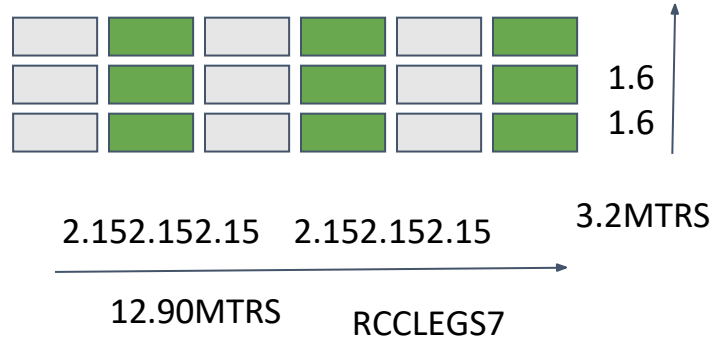
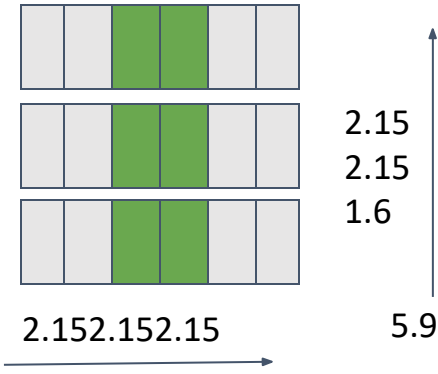


RCCLEGS3

RCCLEGS4

# 72CELLS1960X990mm

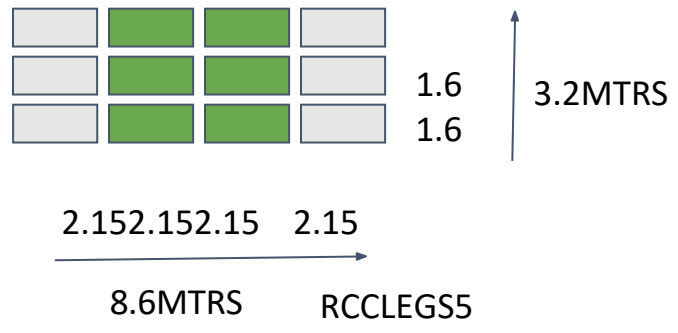
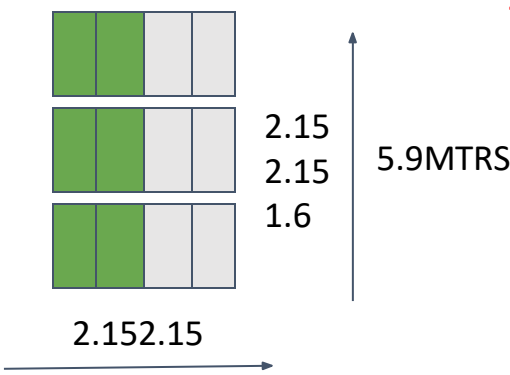
**18PANELS**      **3ROWS**



6.45MTRS    MTRS RCCLEGS4

12.90MTRS    RCCLEGS7

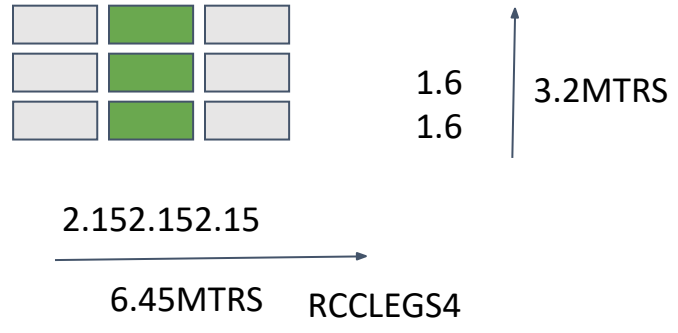
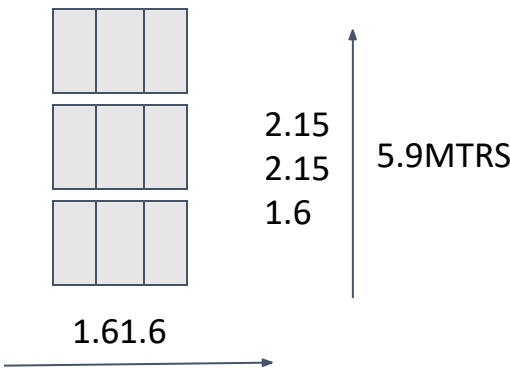
**12PANELS**



4.3MTRS    RCCLEGS3

8.6MTRS    RCCLEGS5

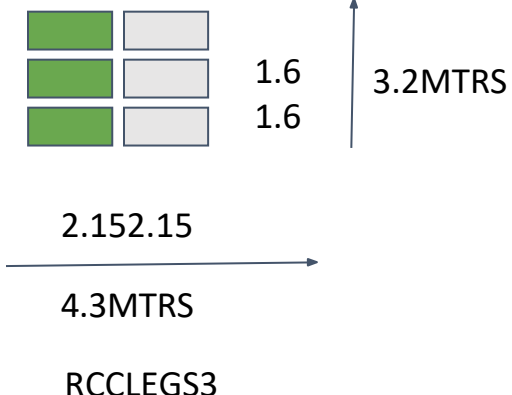
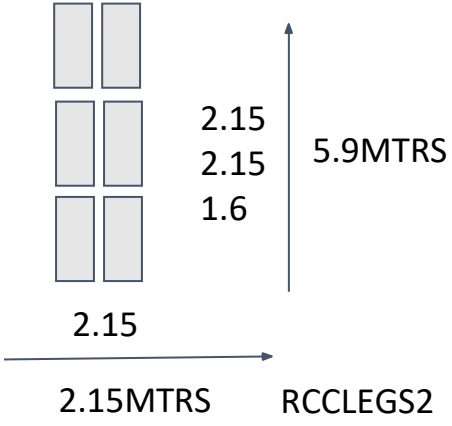
**9PANELS**



3.2MTRS    RCCLEGS3

6.45MTRS    RCCLEGS4

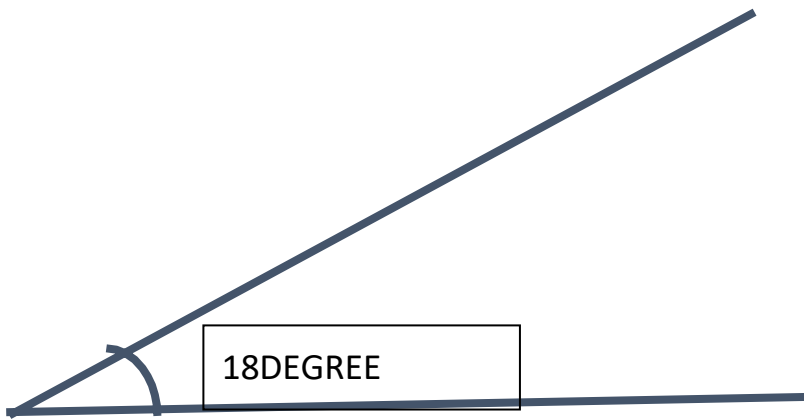
**6PANELS**



2.15MTRS    RCCLEGS2

4.3MTRS    RCCLEGS3

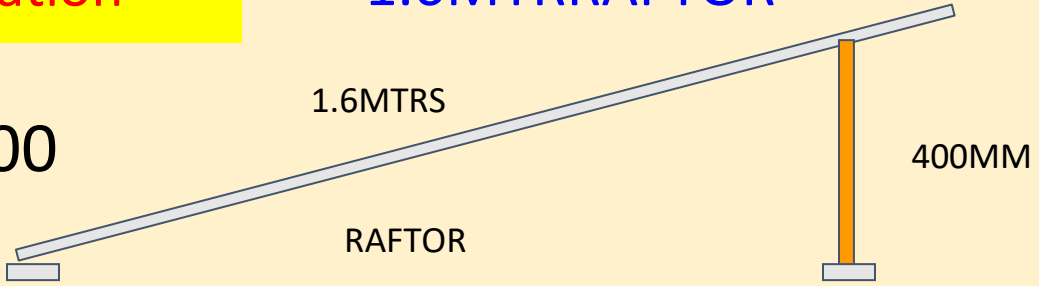
# 18DEGREEELEVATION



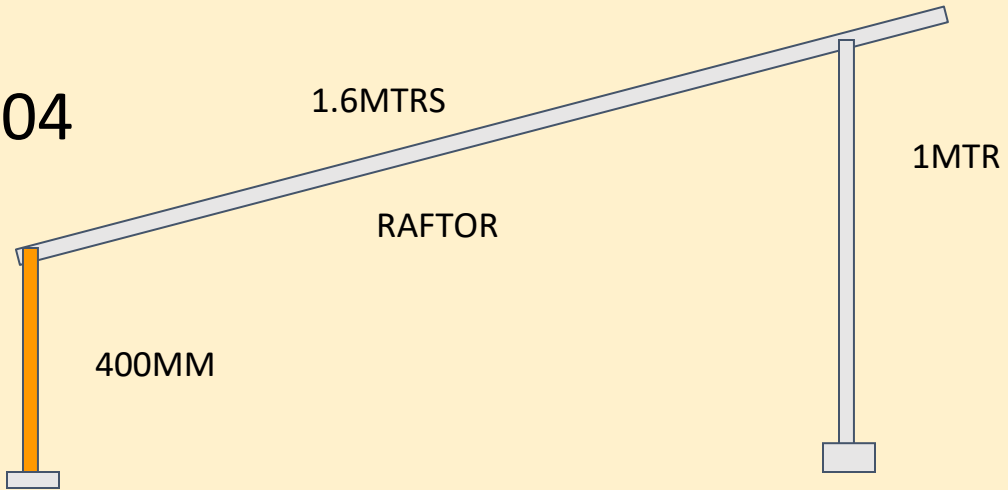
18Degree  
Elevation

# RCCLEGSETS 1.6MTRRAFTOR

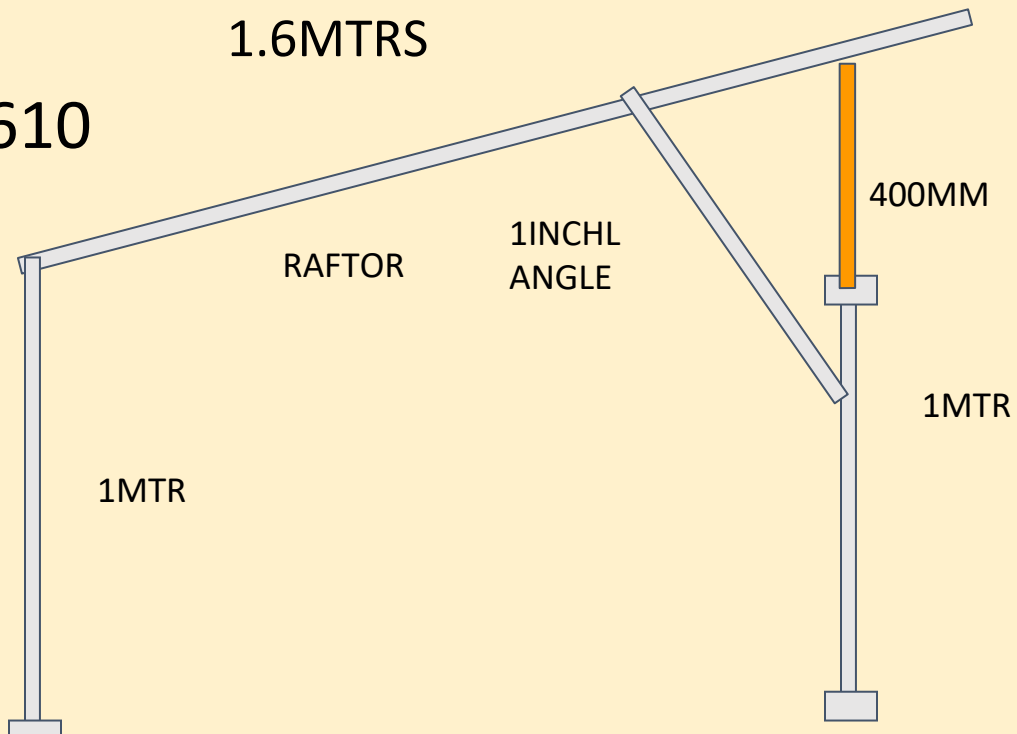
1600



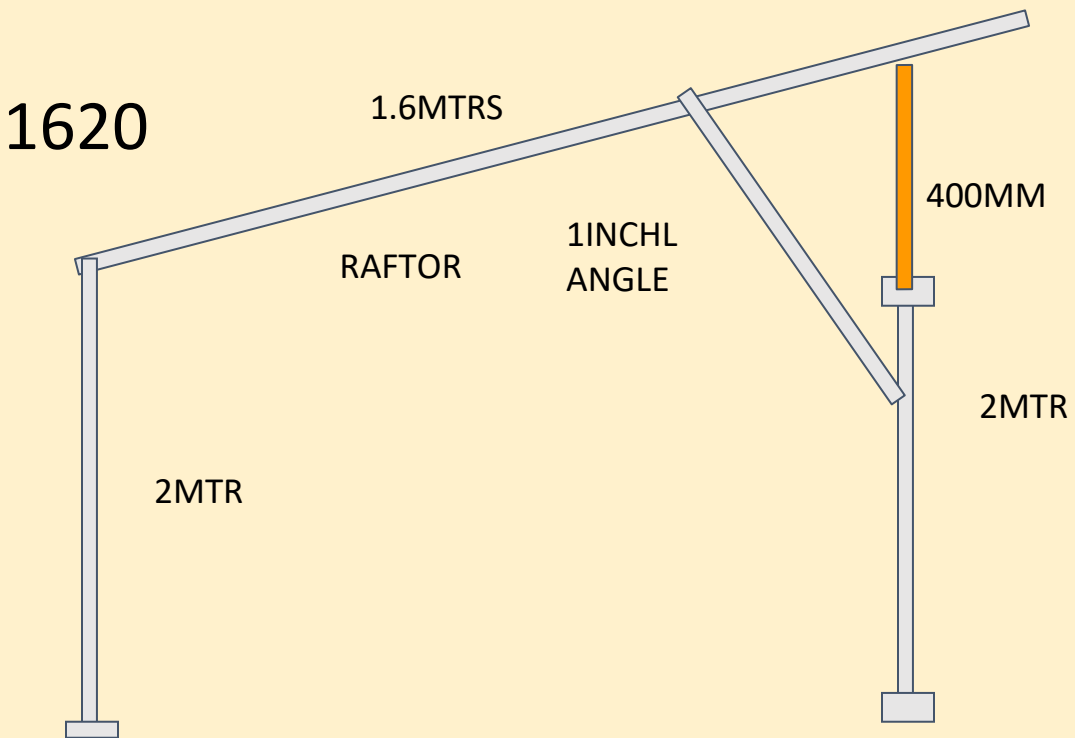
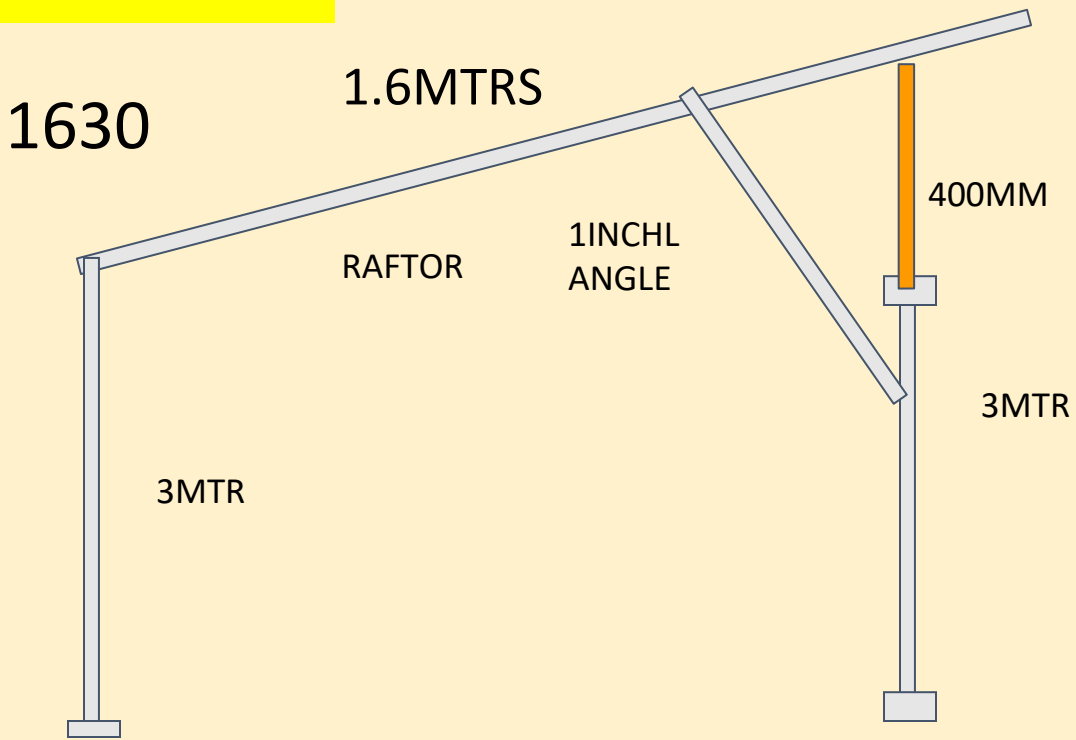
1604



1610

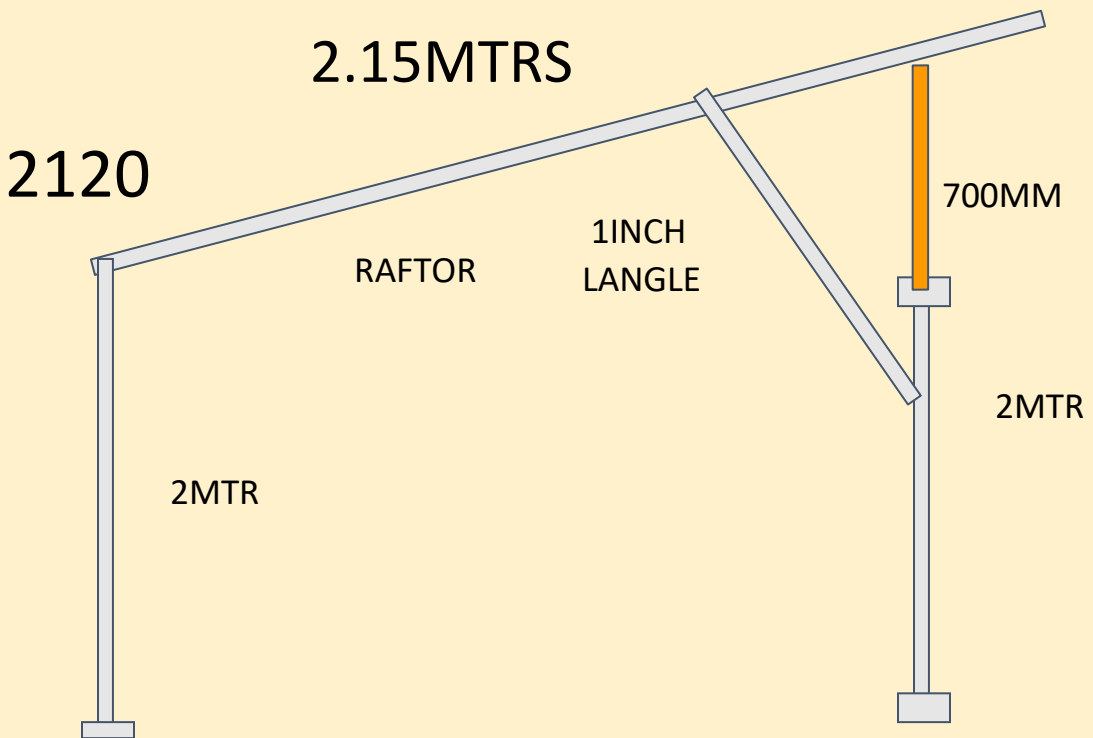
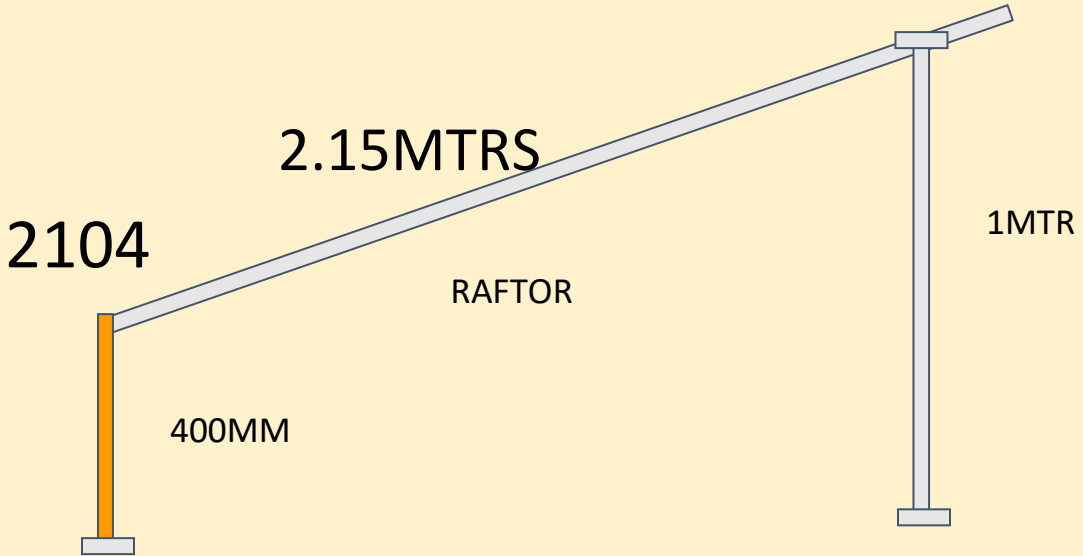
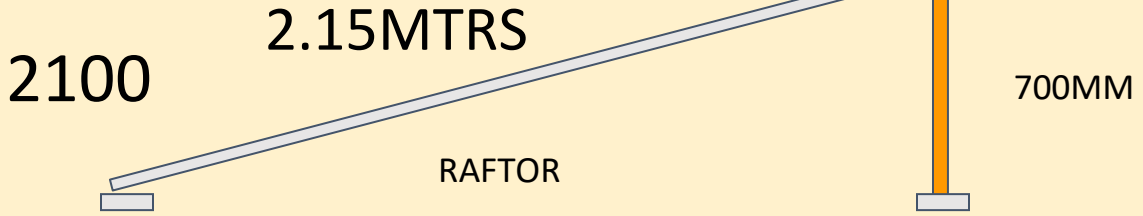


18Degree  
Elevation



18Degree  
Elevation

RCCLEGSETS  
2.15MTRRAFTOR



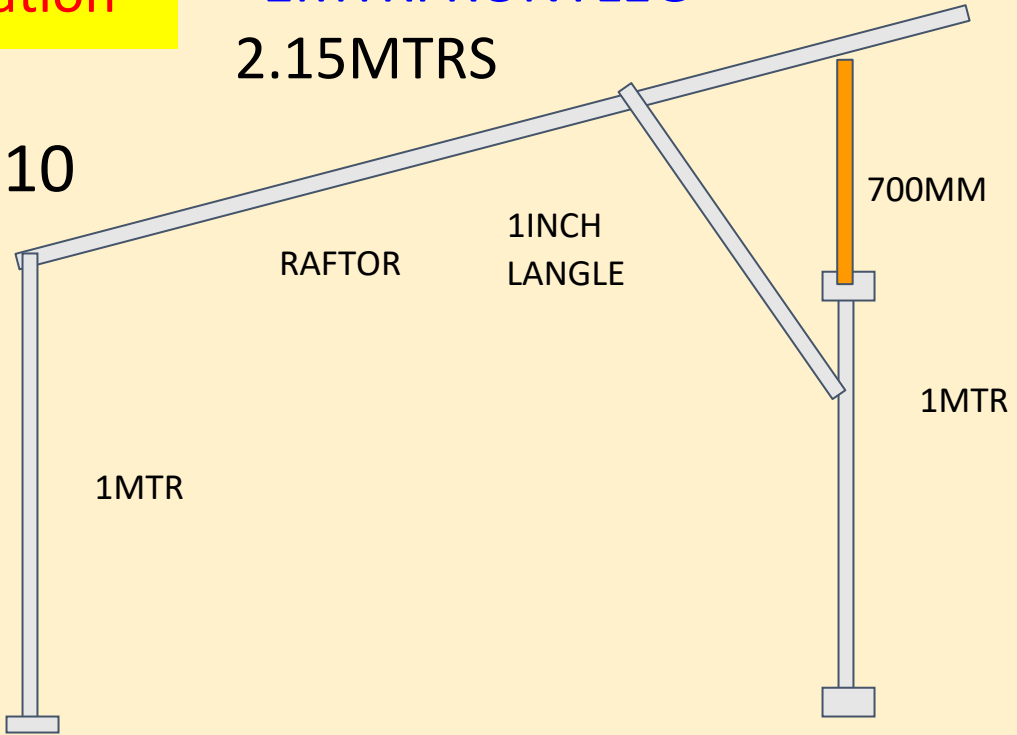


18Degree  
Elevation

RCCLEGSETS  
1MTRFRONTLEG

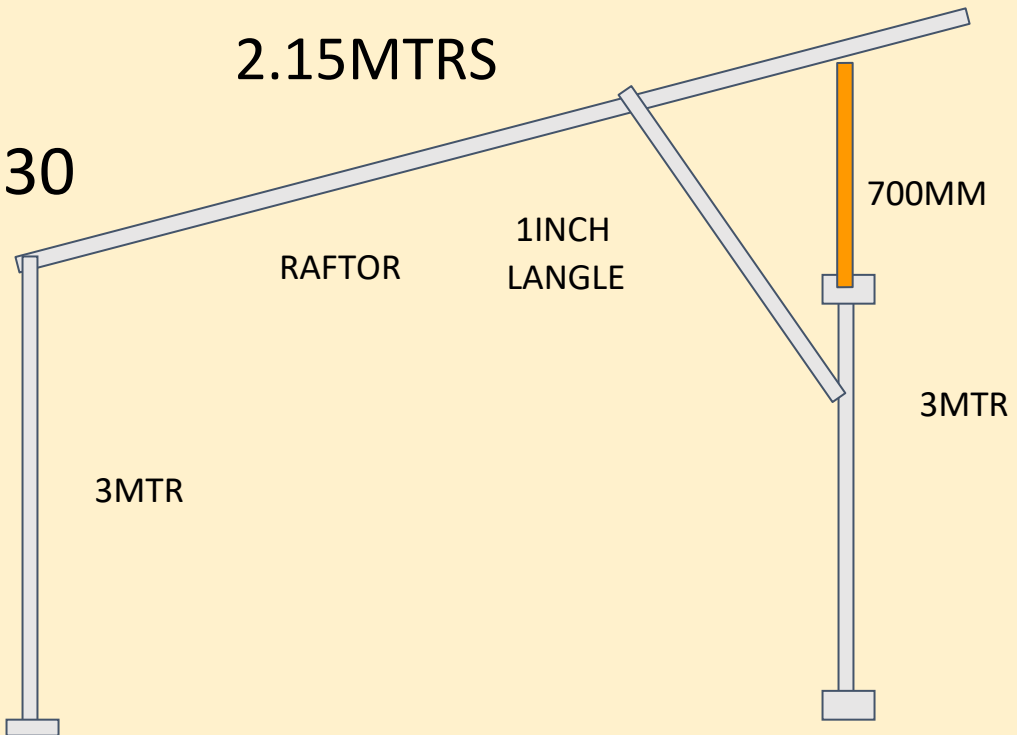
2.15MTRS

2110



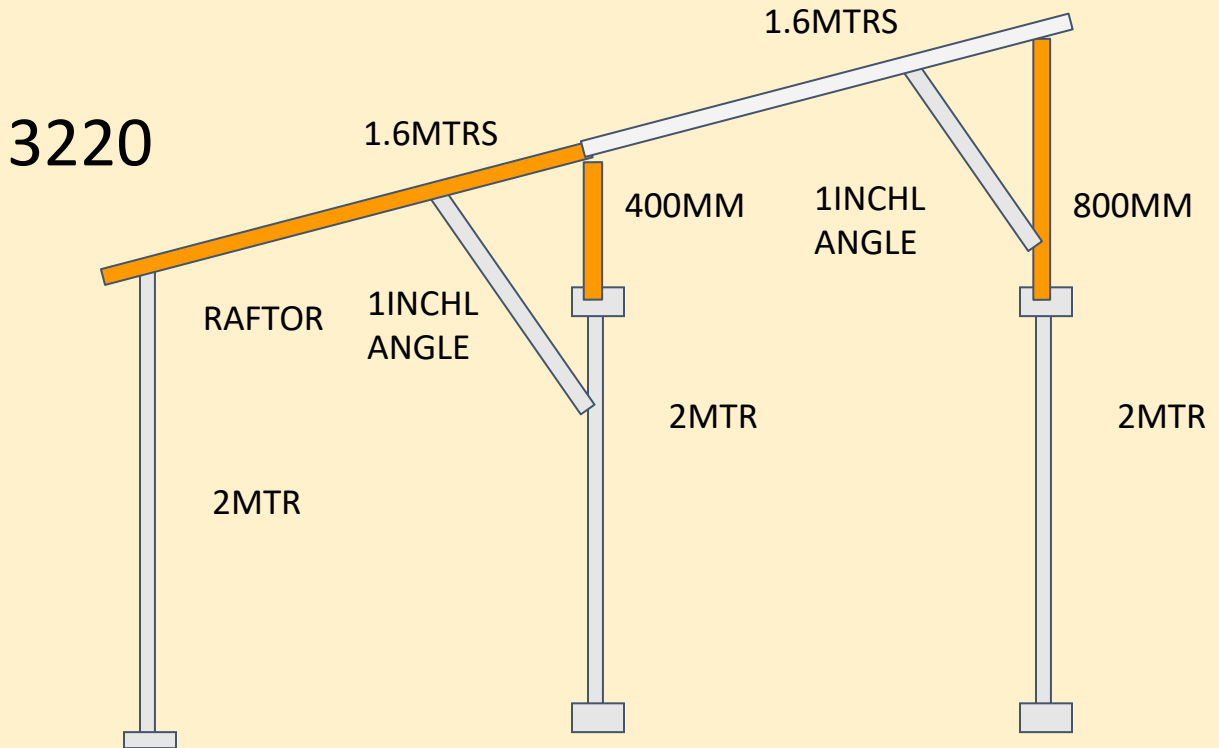
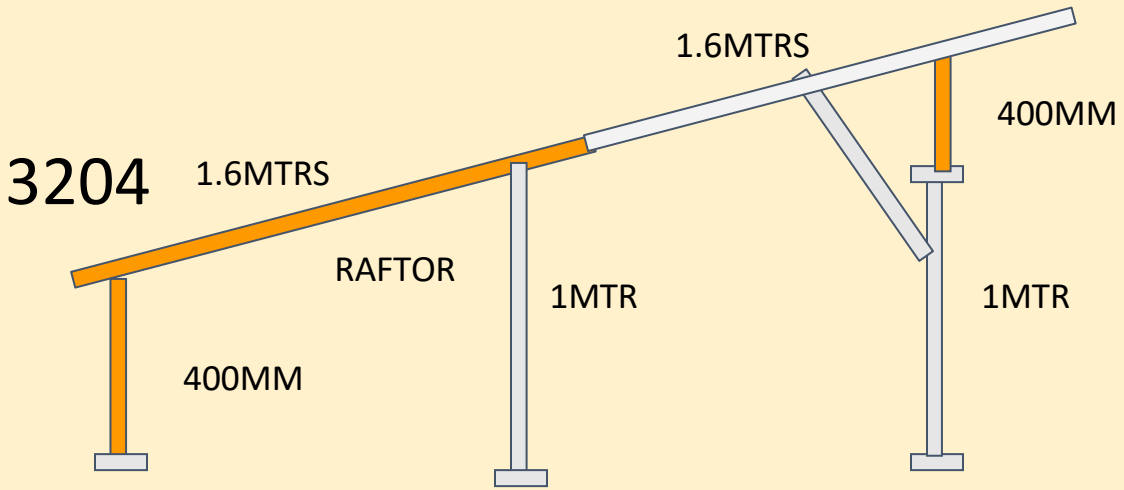
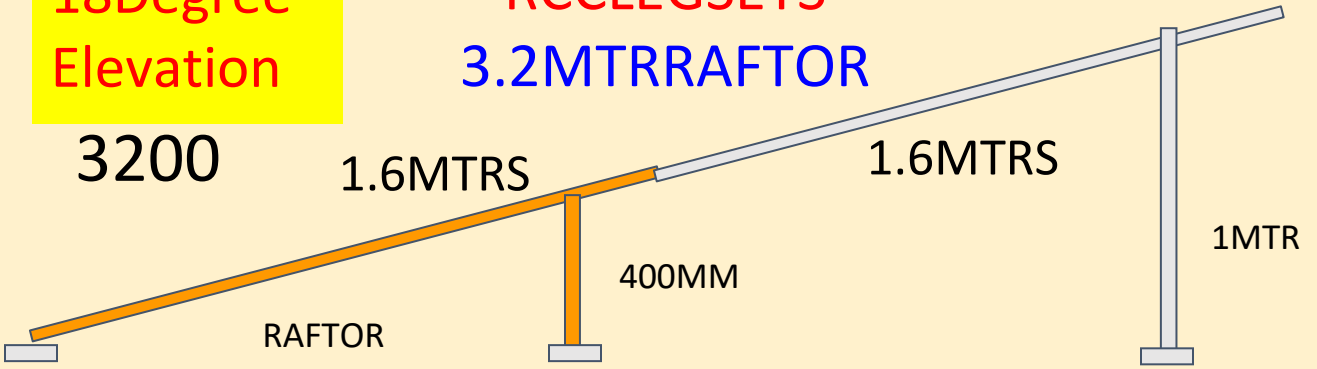
2.15MTRS

2130



18Degree  
Elevation

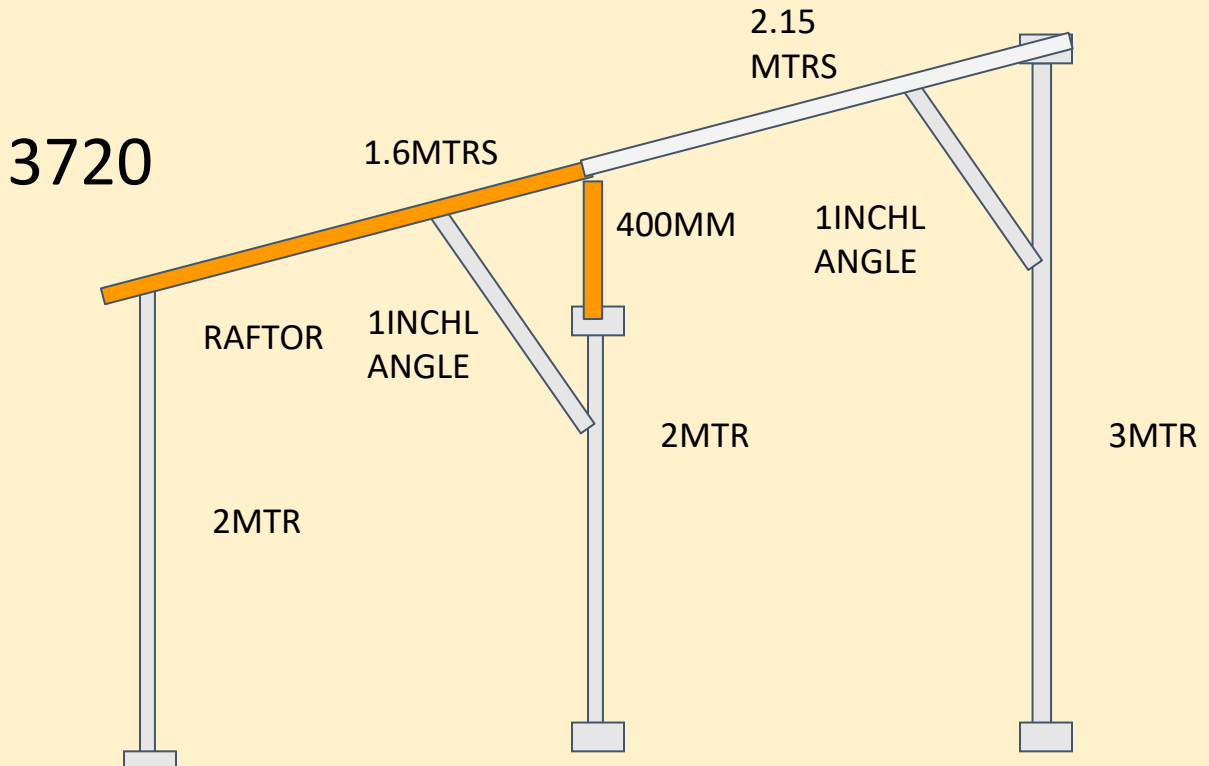
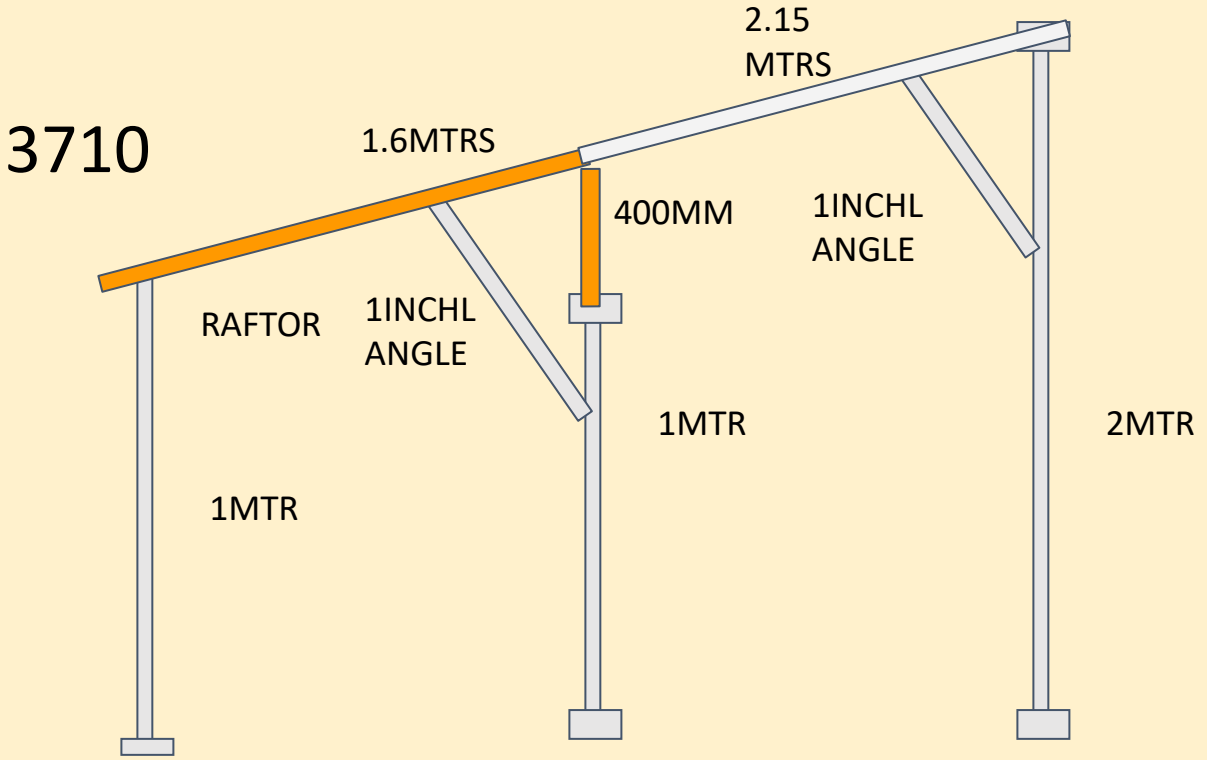
RCCLEGSETS  
3.2MTRRAFTOR





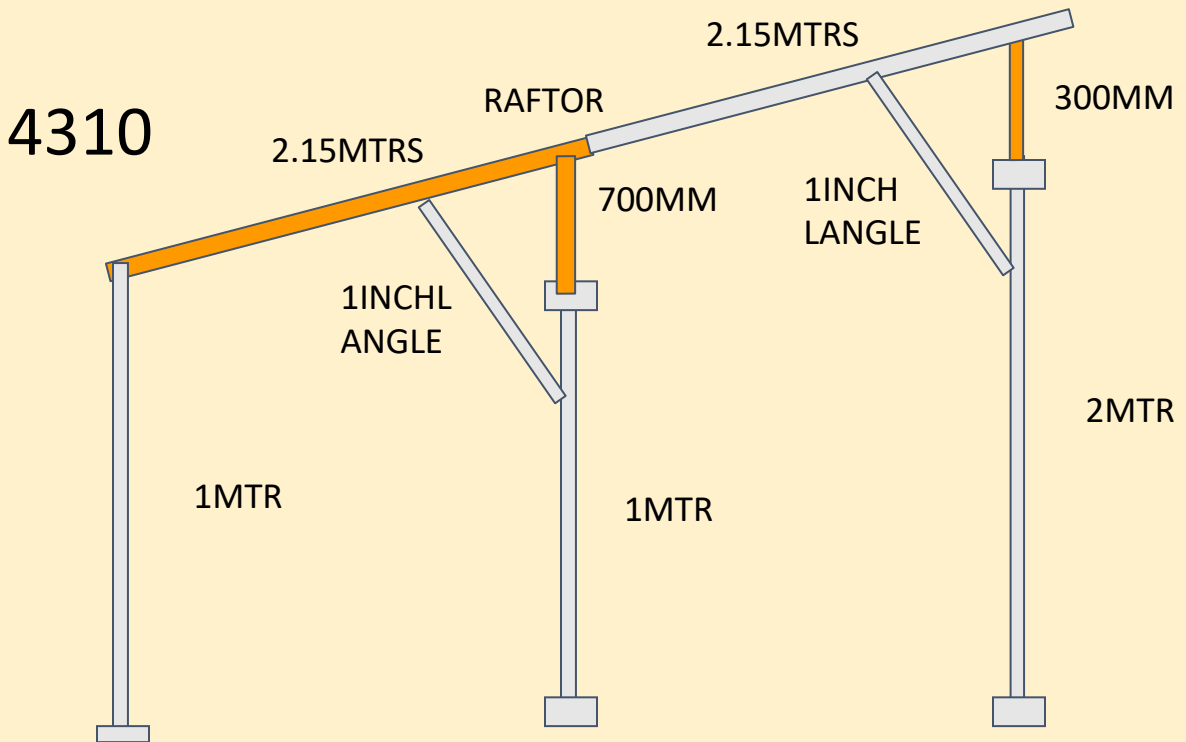
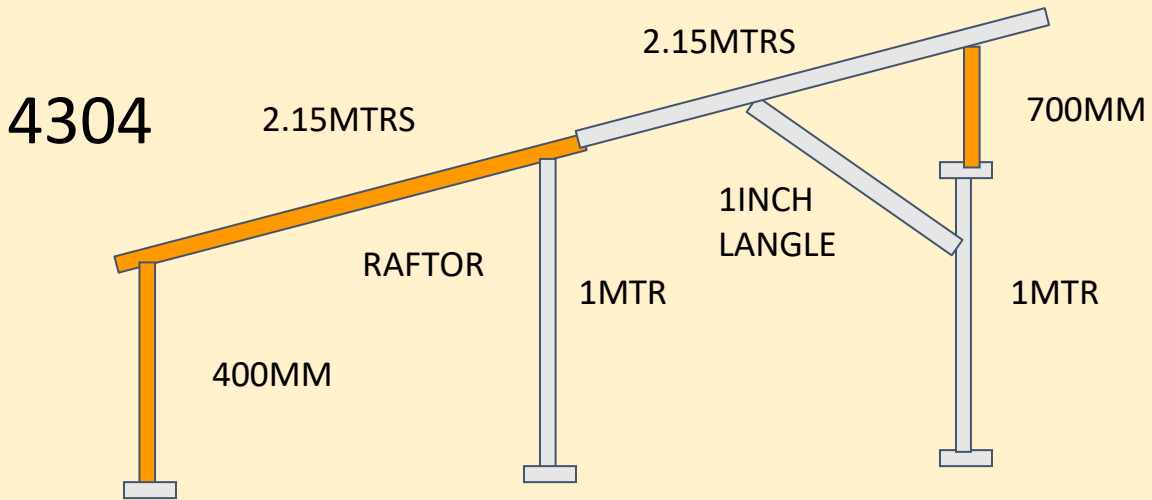
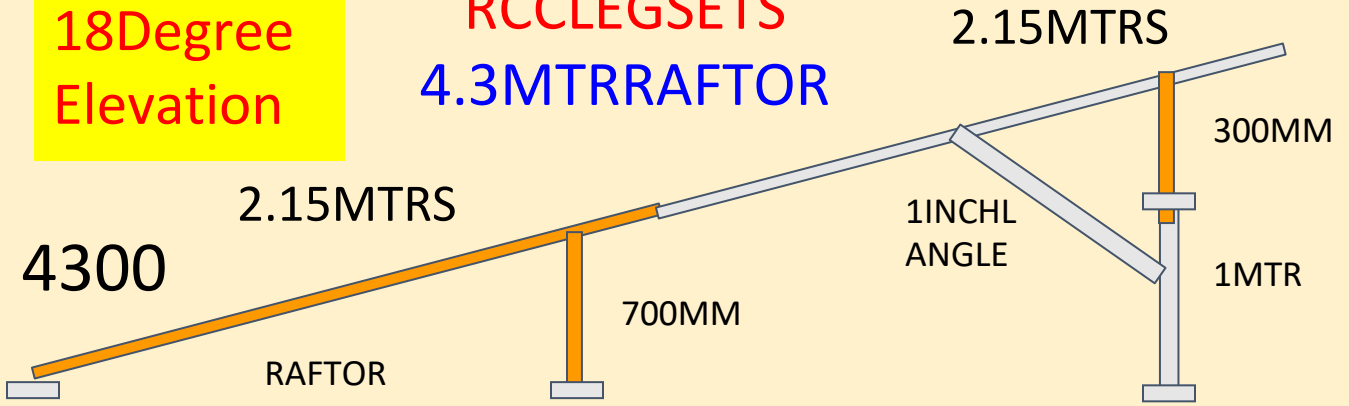
18Degree  
Elevation

# RCCLEGSETS3.75M TRRAFTOR



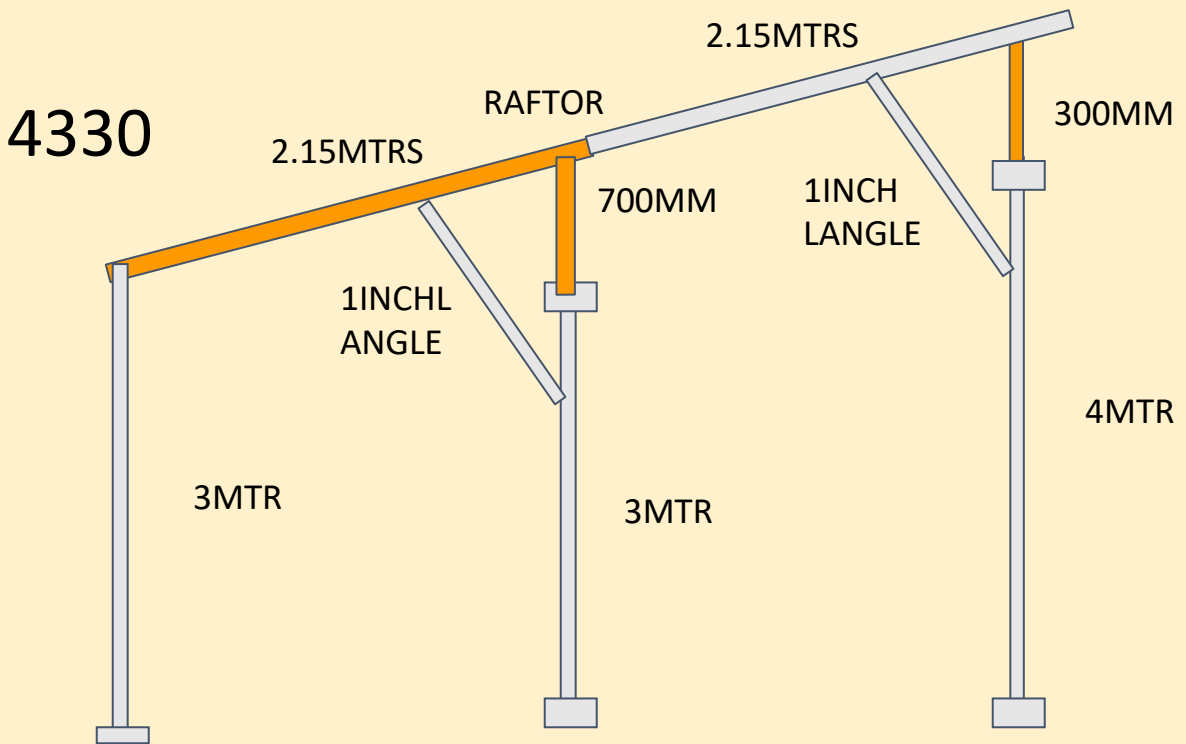
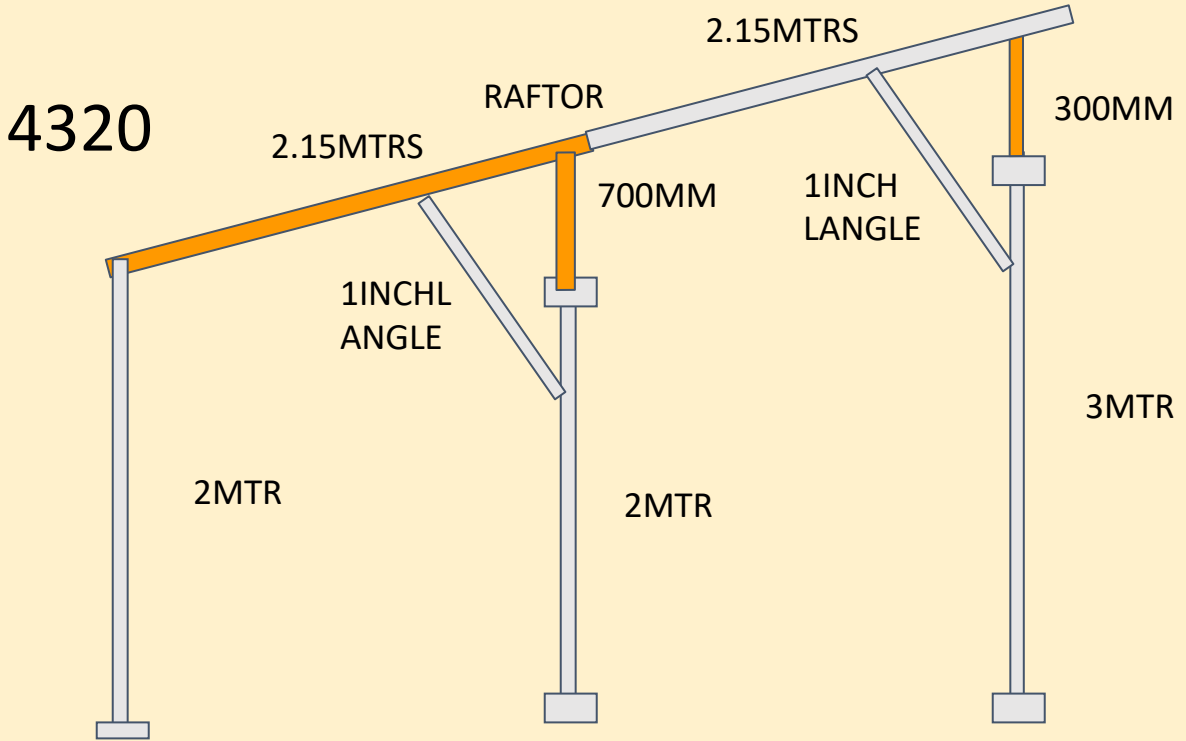
18Degree  
Elevation

RCCLEGSETS  
4.3MTRRAFTOR



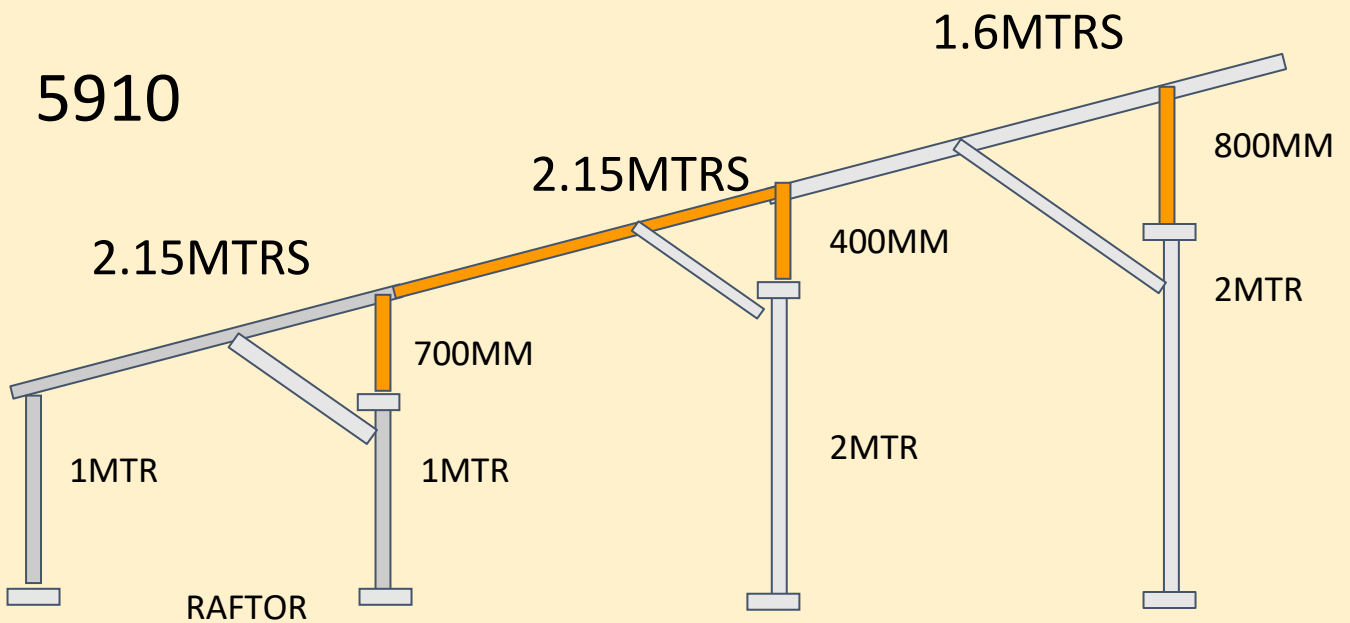
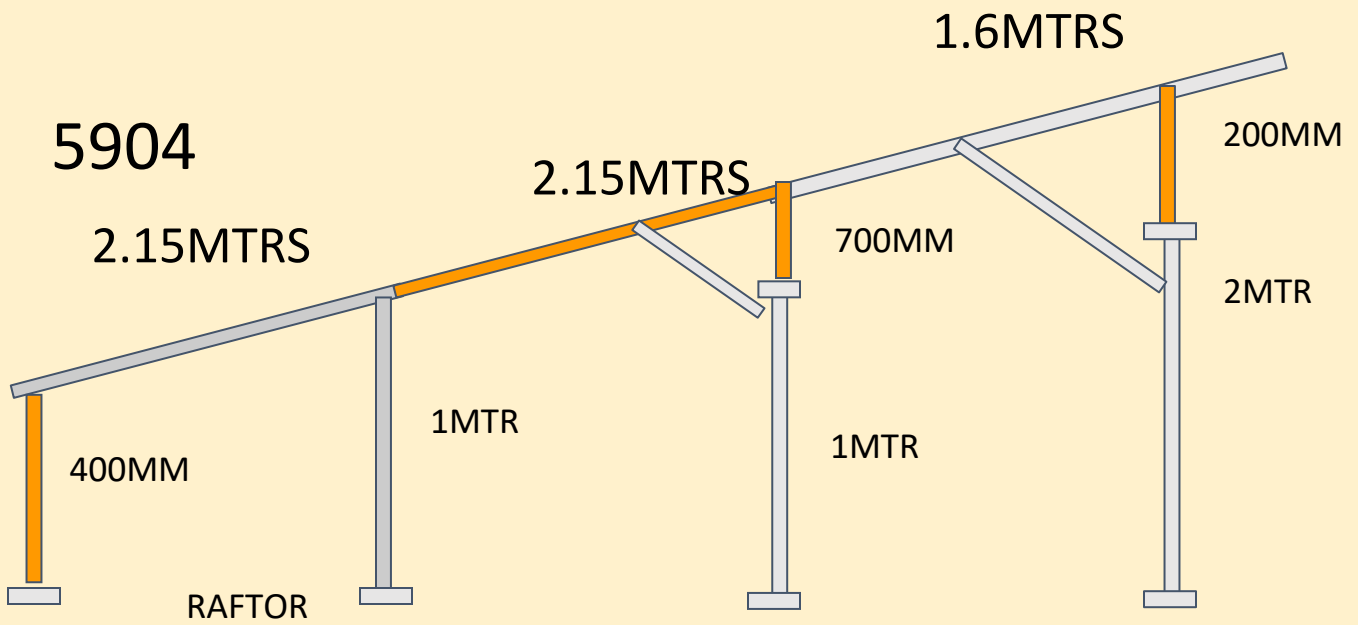
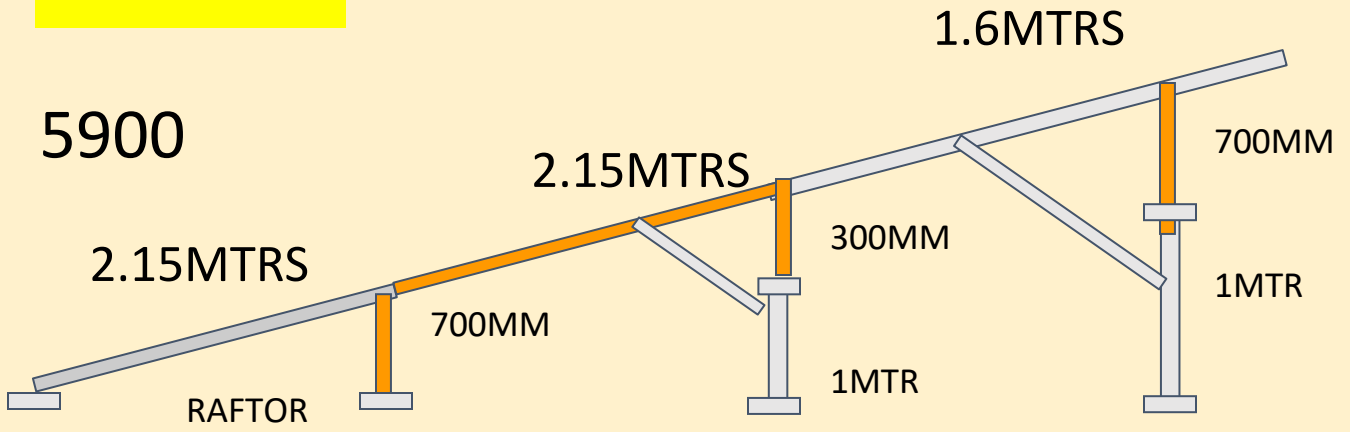
18Degree  
Elevation

# RCCLEGSETS 4.3MTRRAFTOR



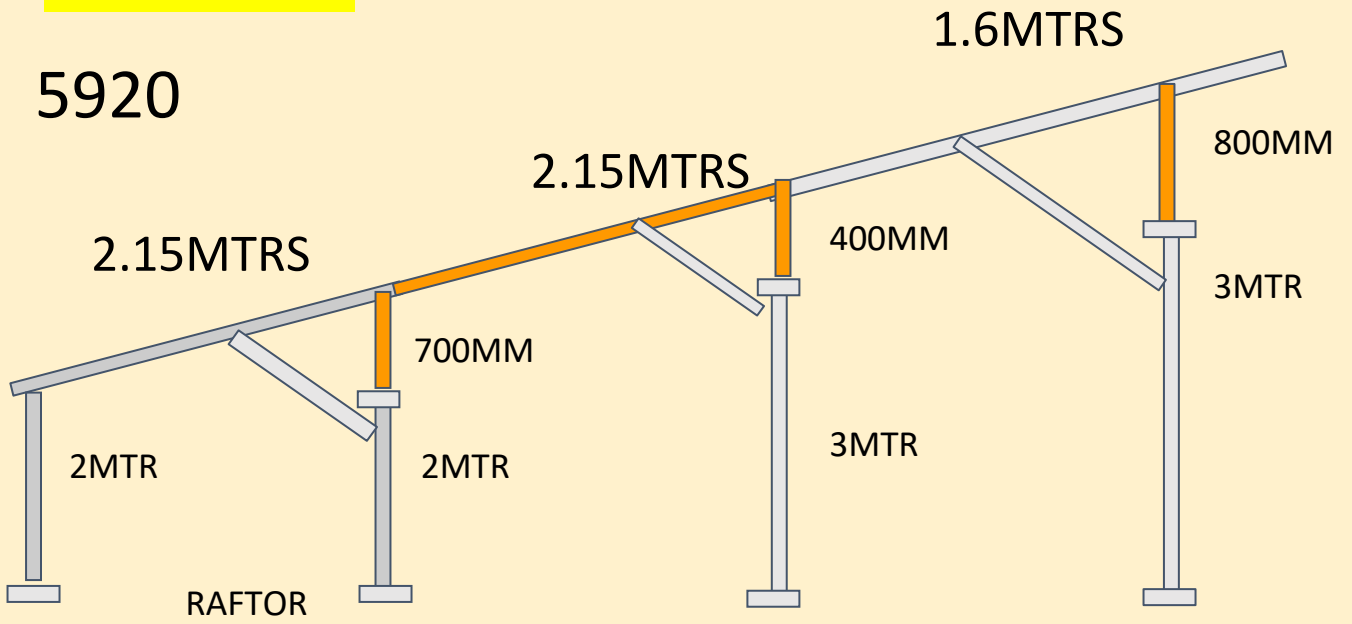
18Degree  
Elevation

RCCLEGSETS  
5.9MTRRAFTOR



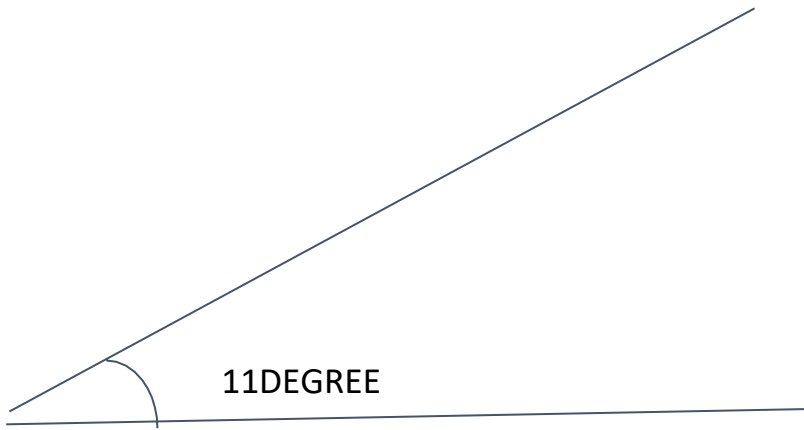
18Degree  
Elevation

RCCLEGSETS  
5.9MTRRAFTOR



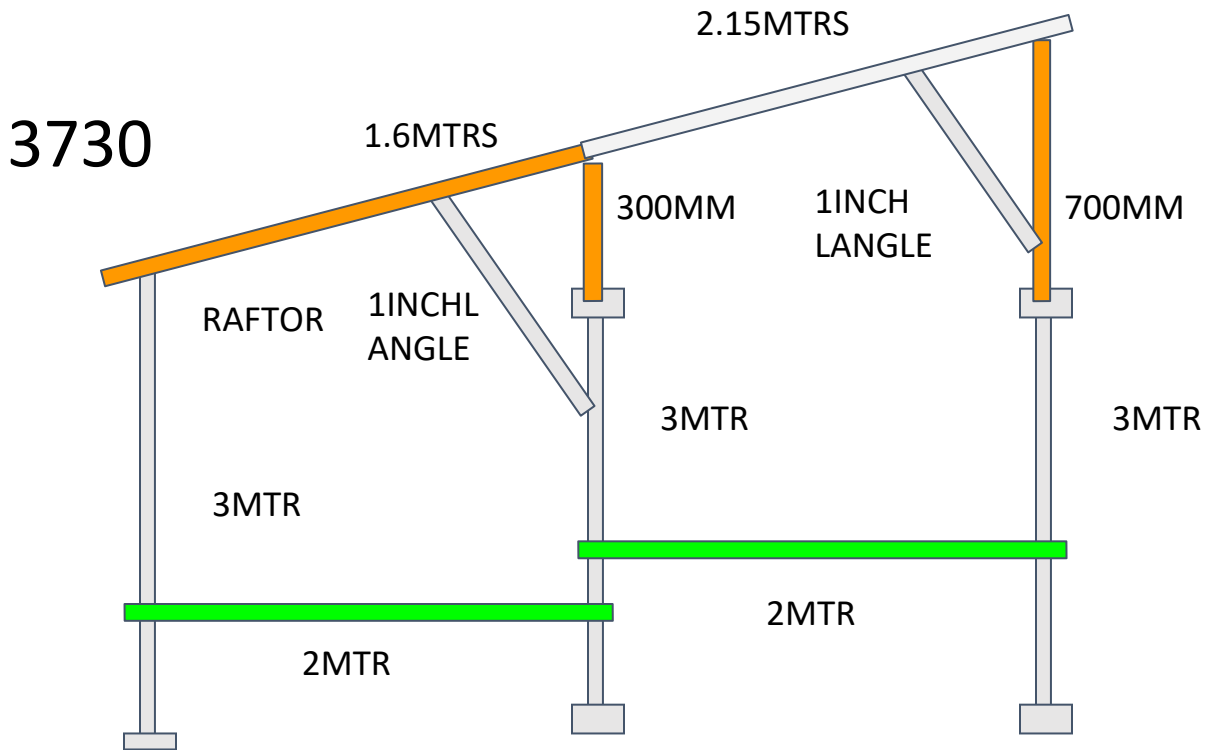
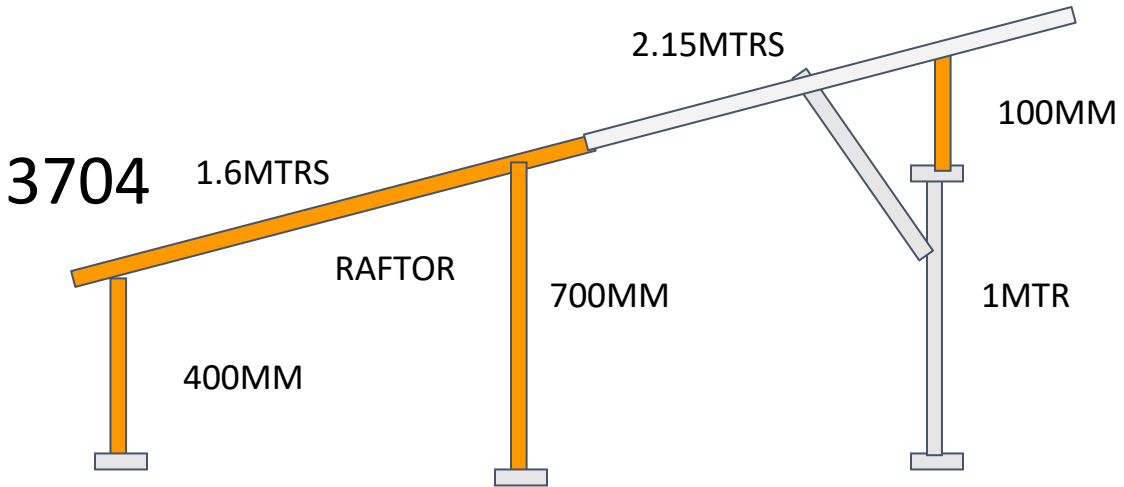
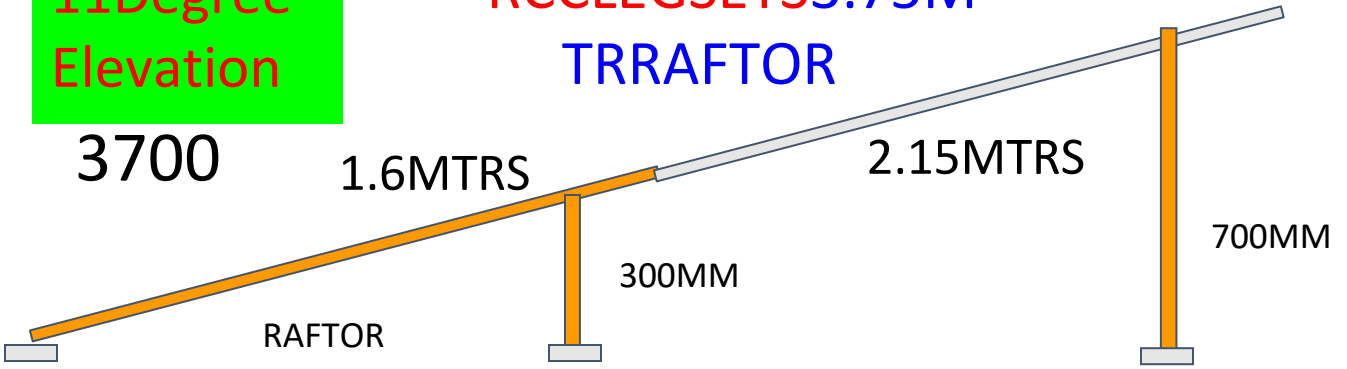


# 11DEGREEELEVATION



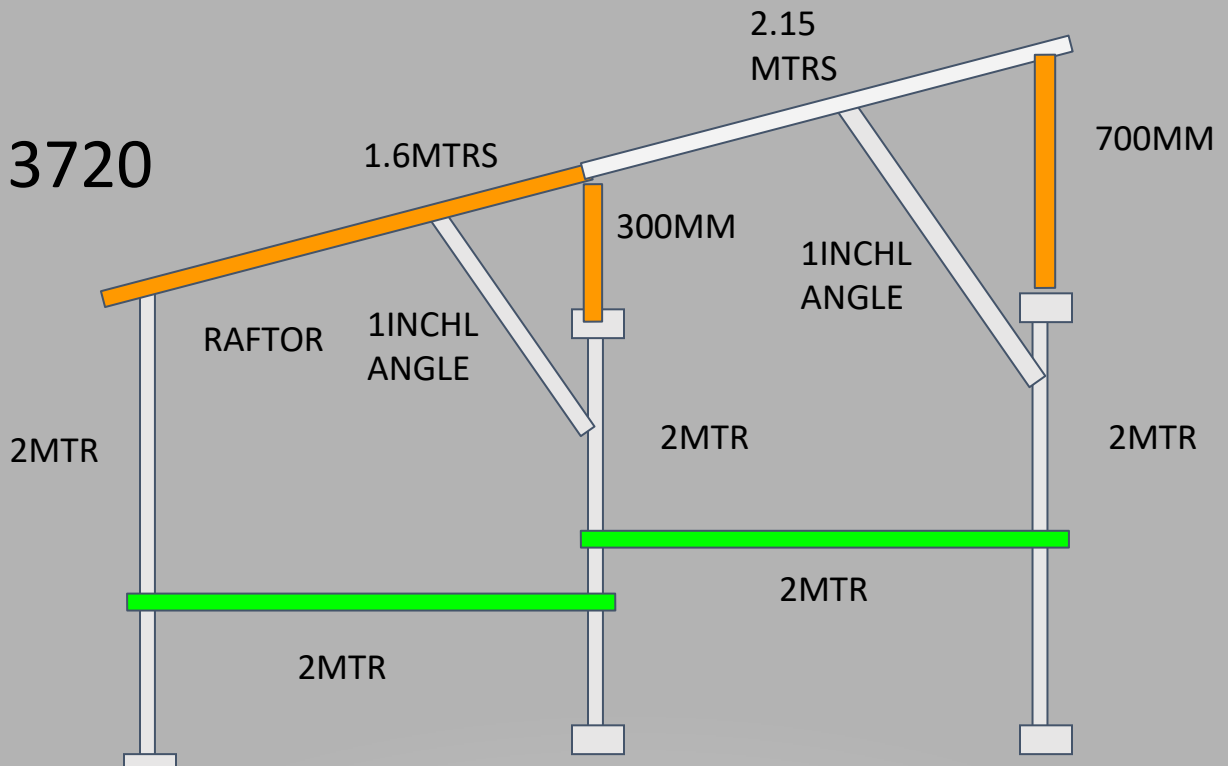
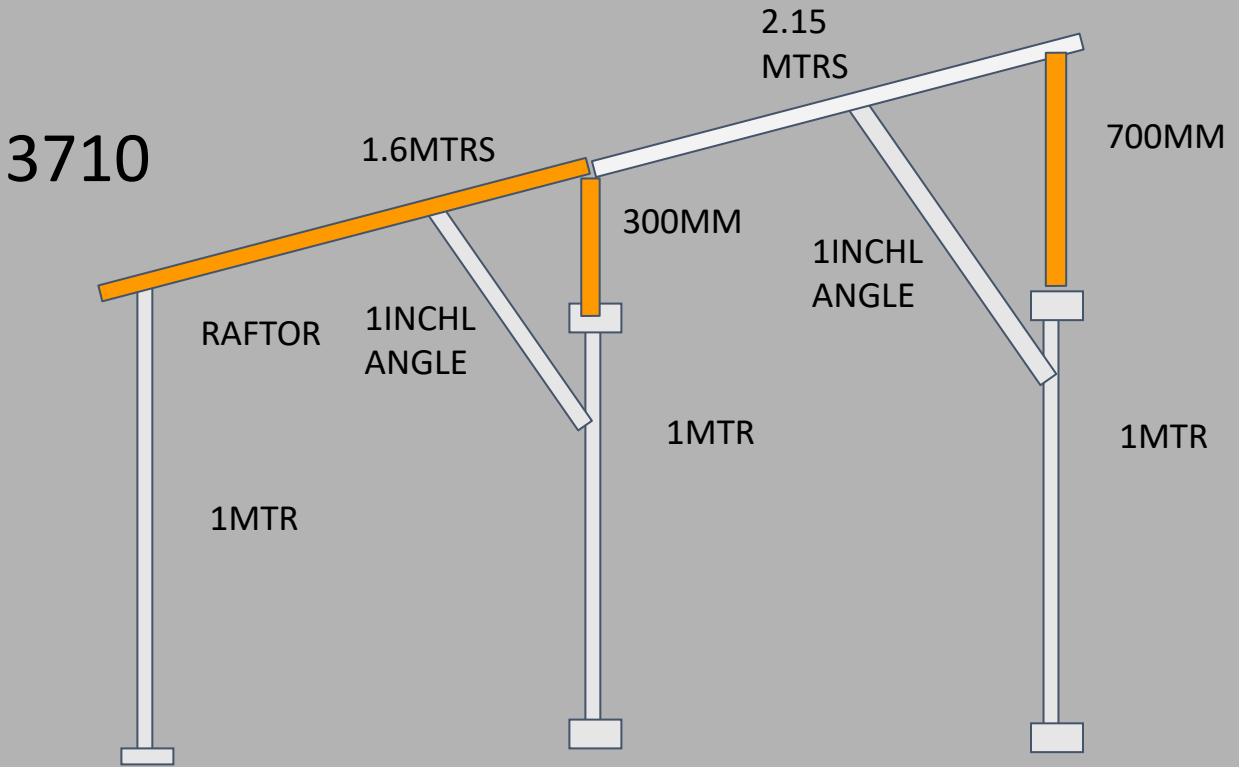
11Degree  
Elevation

# RCCLEGSETS3.75M TRRAFTOR



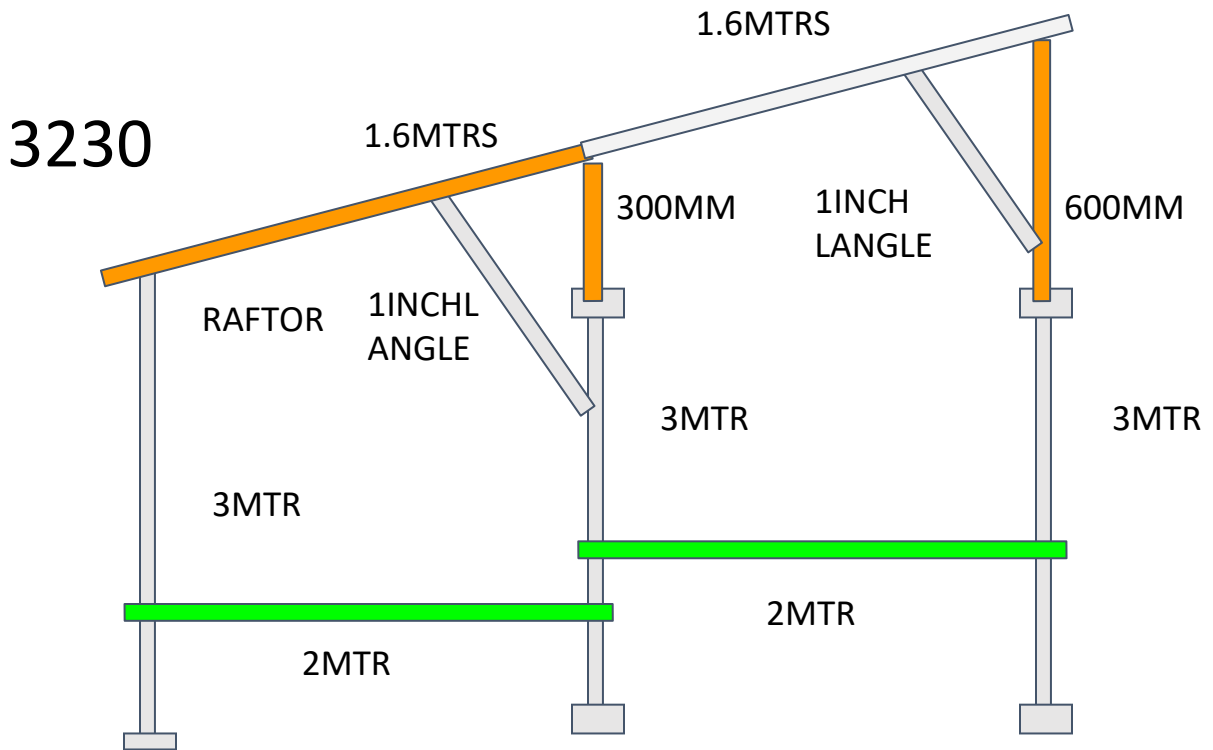
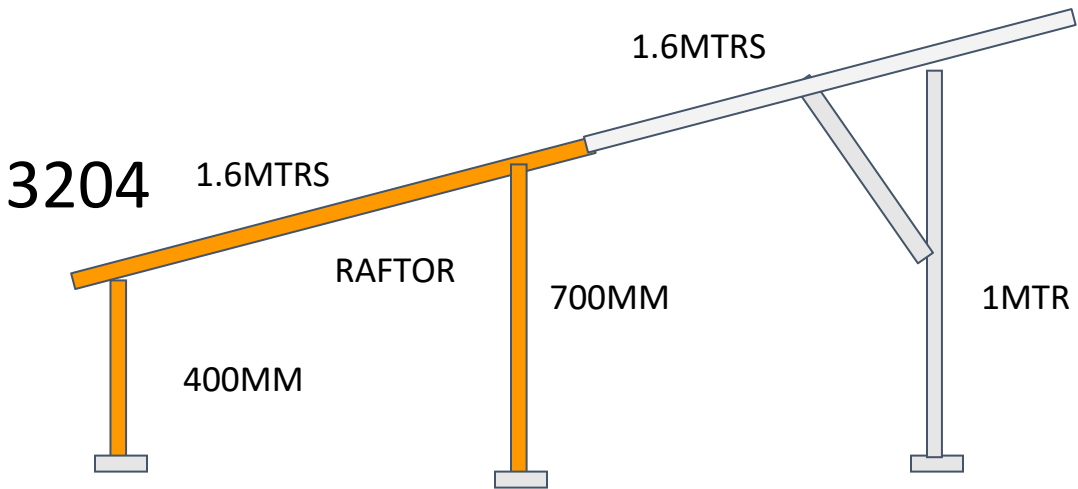
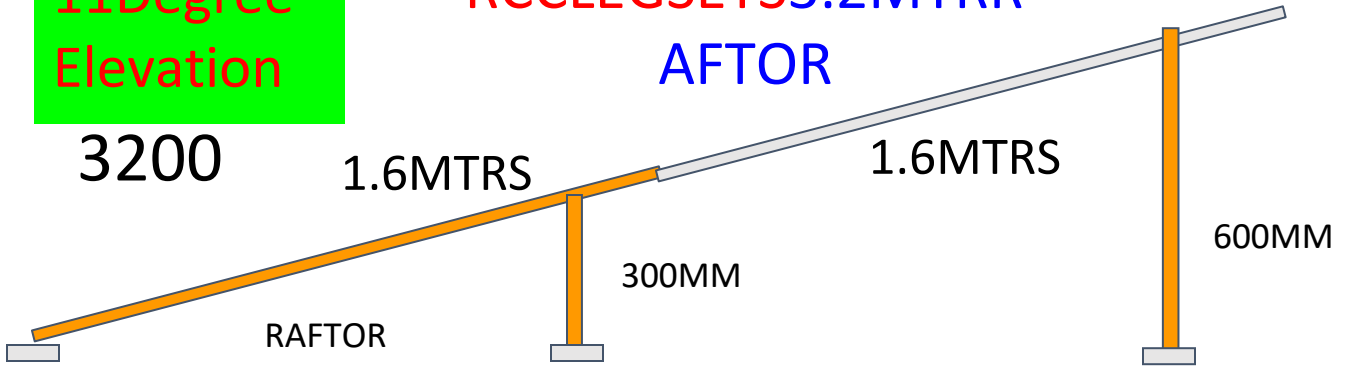
11Degree  
Elevation

# RCCLEGSETS3.75M TRRAFTOR



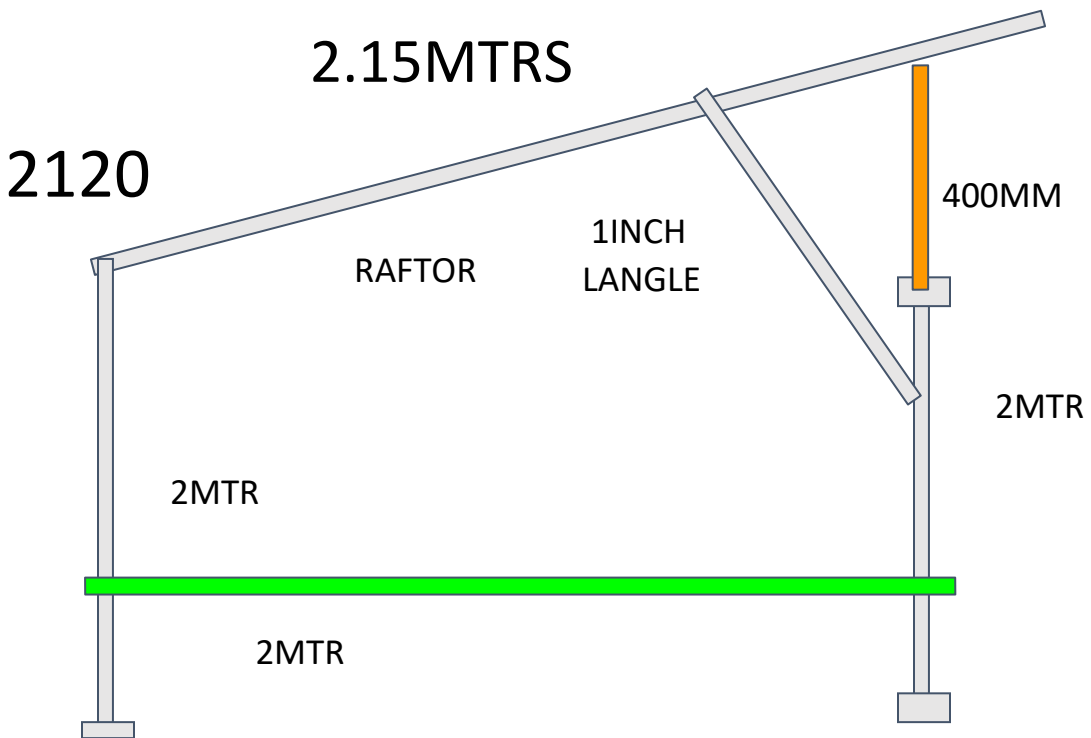
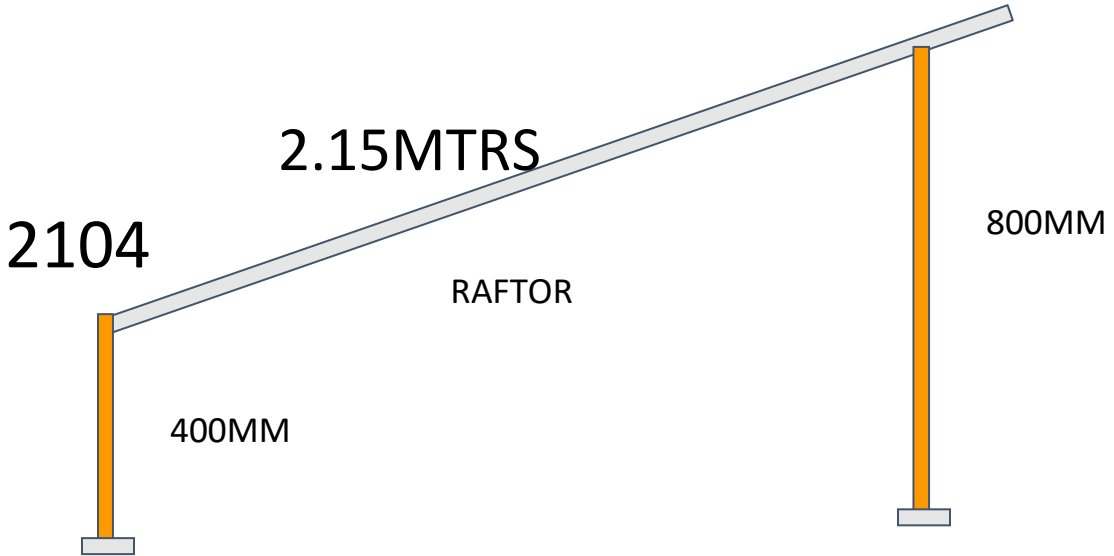
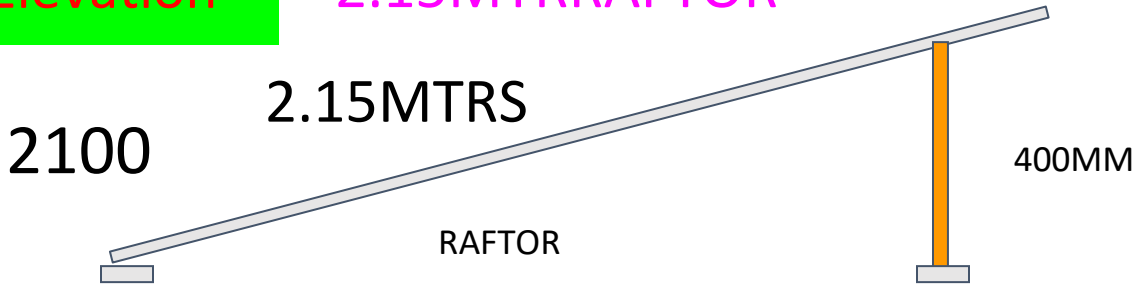
11Degree  
Elevation

RCCLEGSETS3.2MTRR  
AFTOR



11Degree  
Elevation

RCCLEGSETS  
2.15MTRRAFTOR

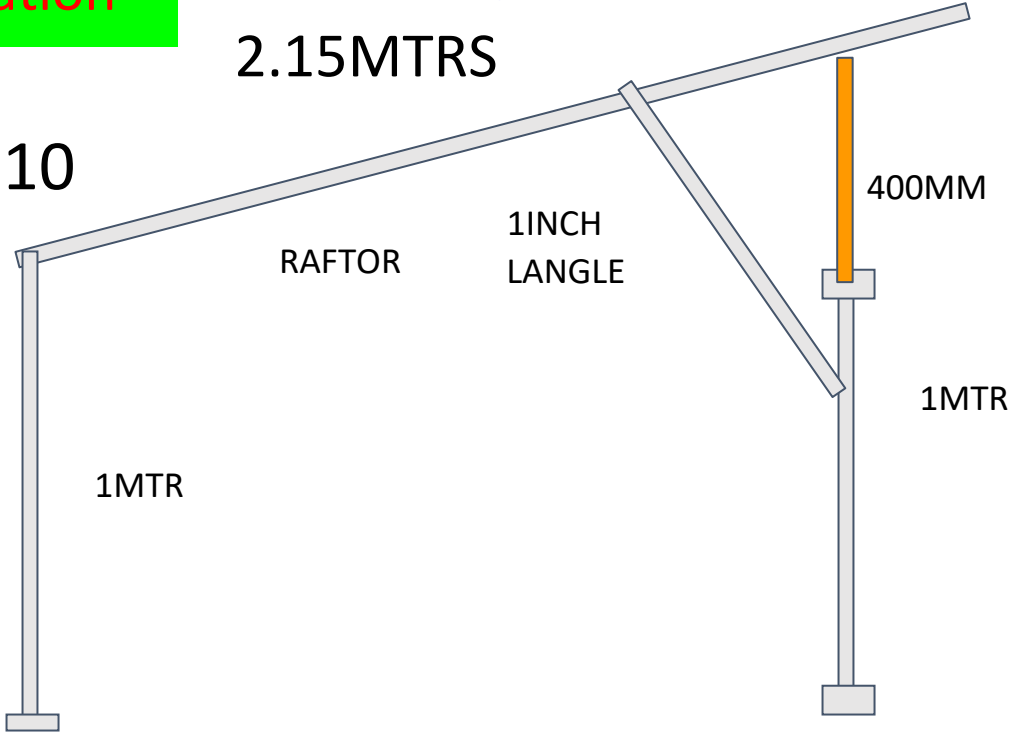


11Degree  
Elevation

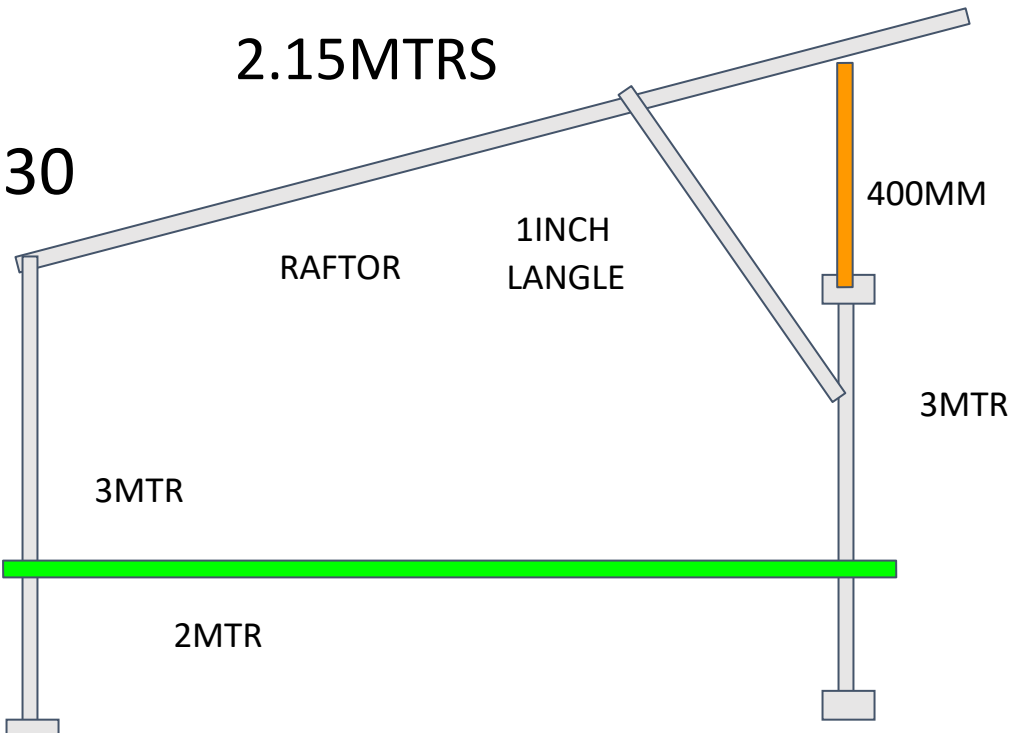
RCCLEGSETS  
1MTRFRONTLEG

2.15MTRS

2110



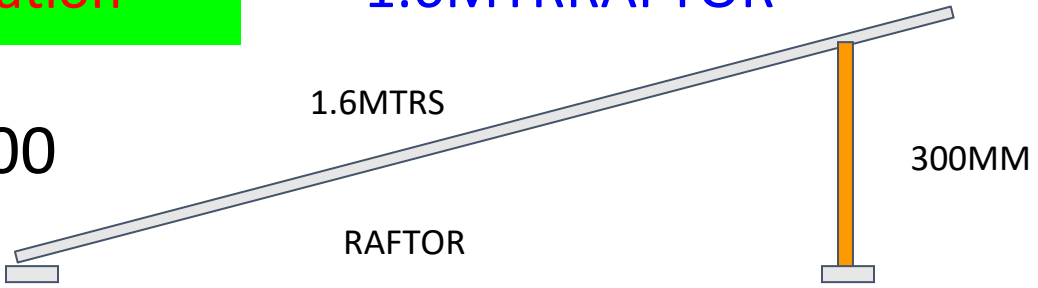
2130



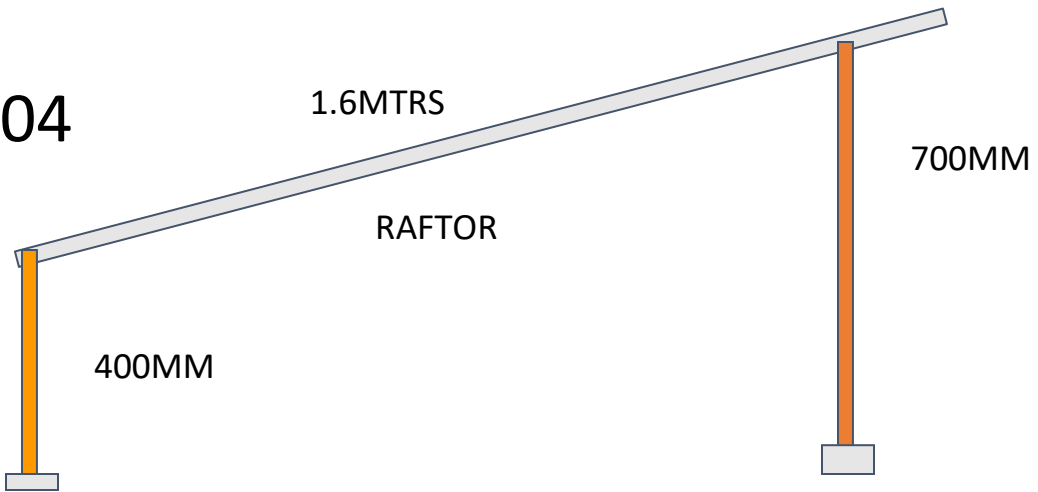
11Degree  
Elevation

# RCCLEGSETS 1.6MTRRAFTOR

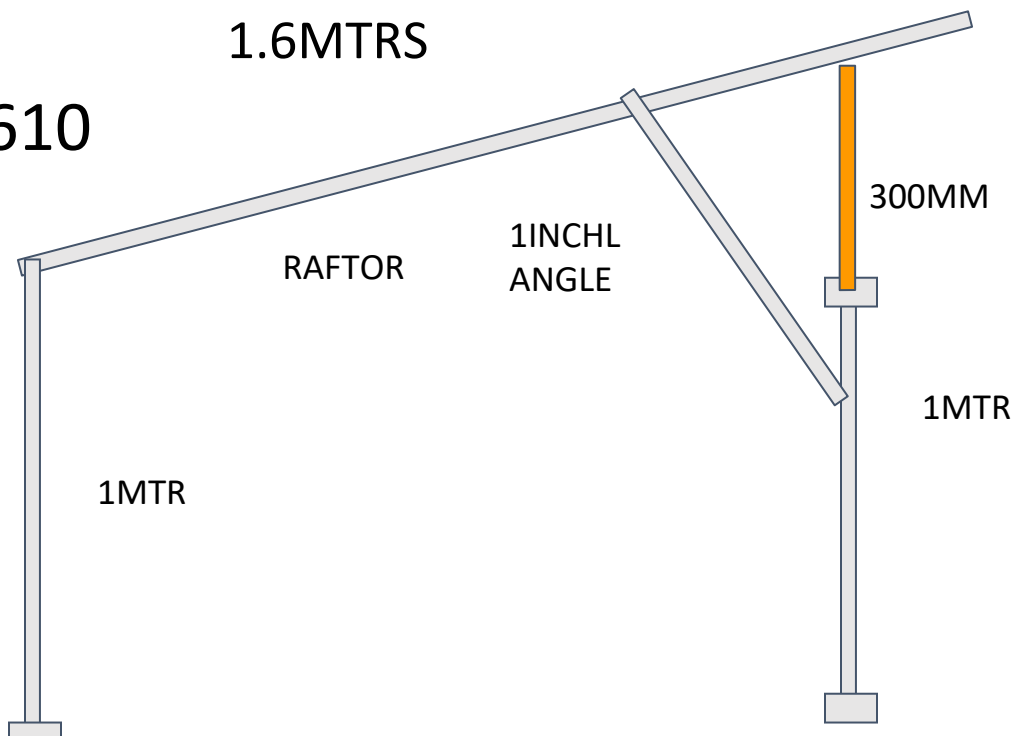
1600



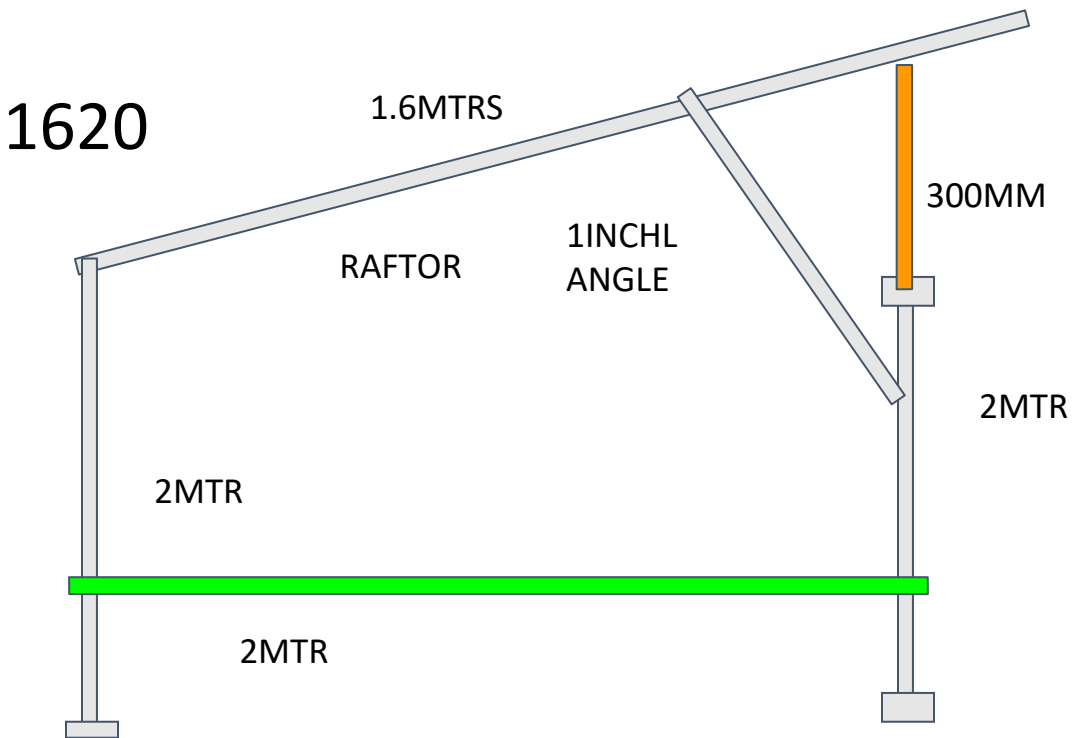
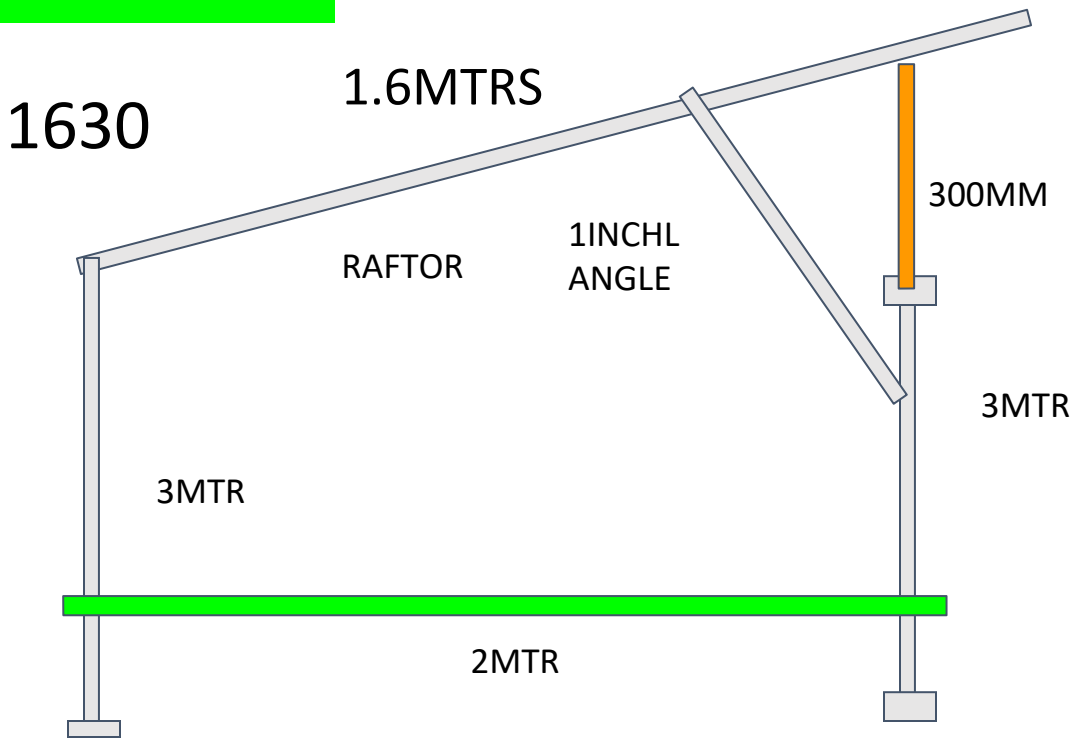
1604



1610



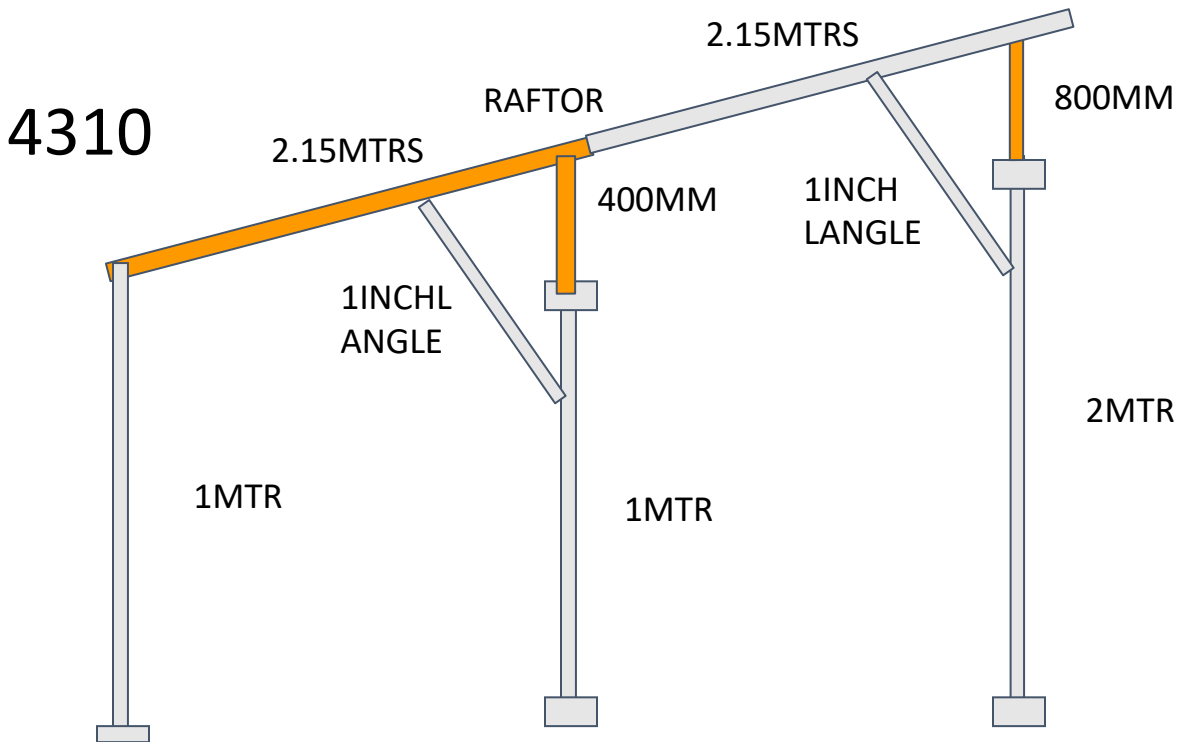
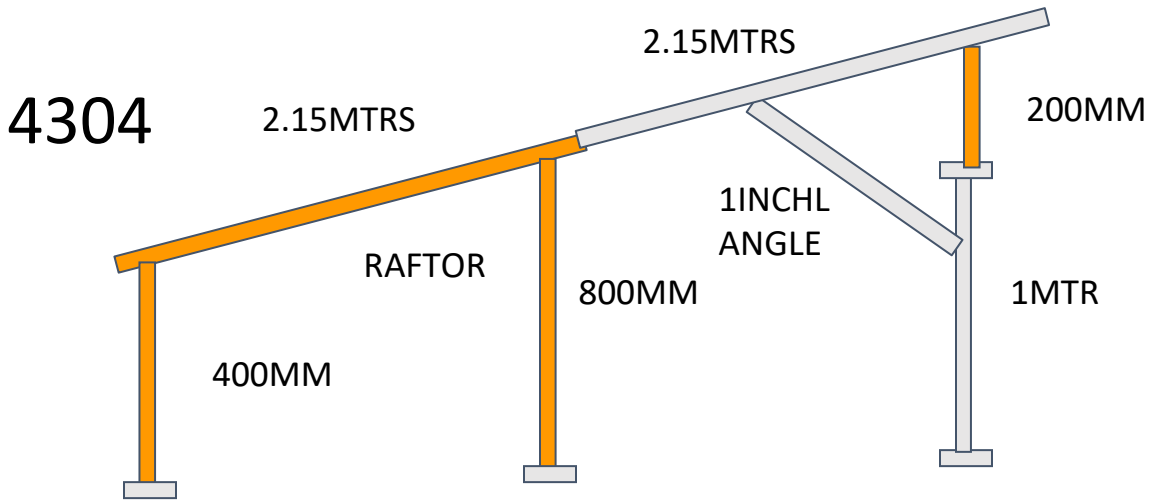
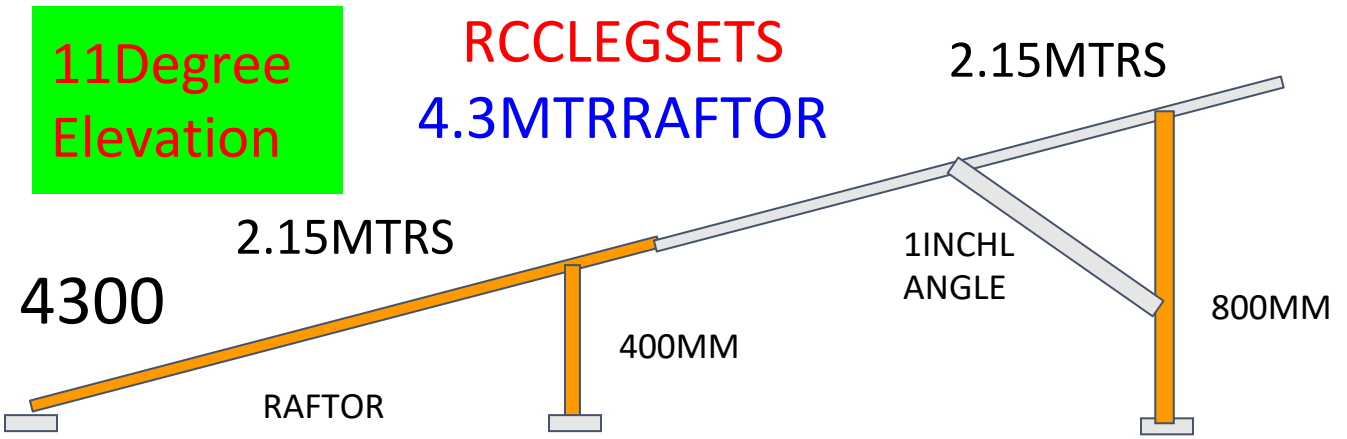
11Degree  
Elevation





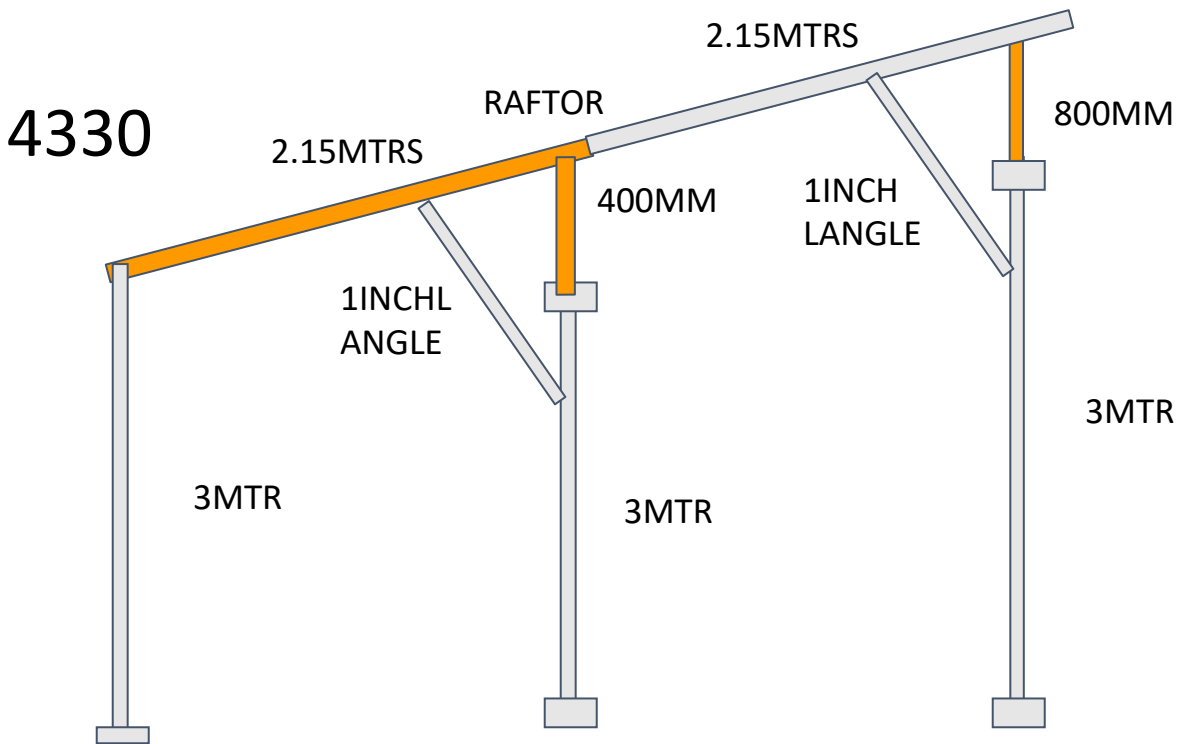
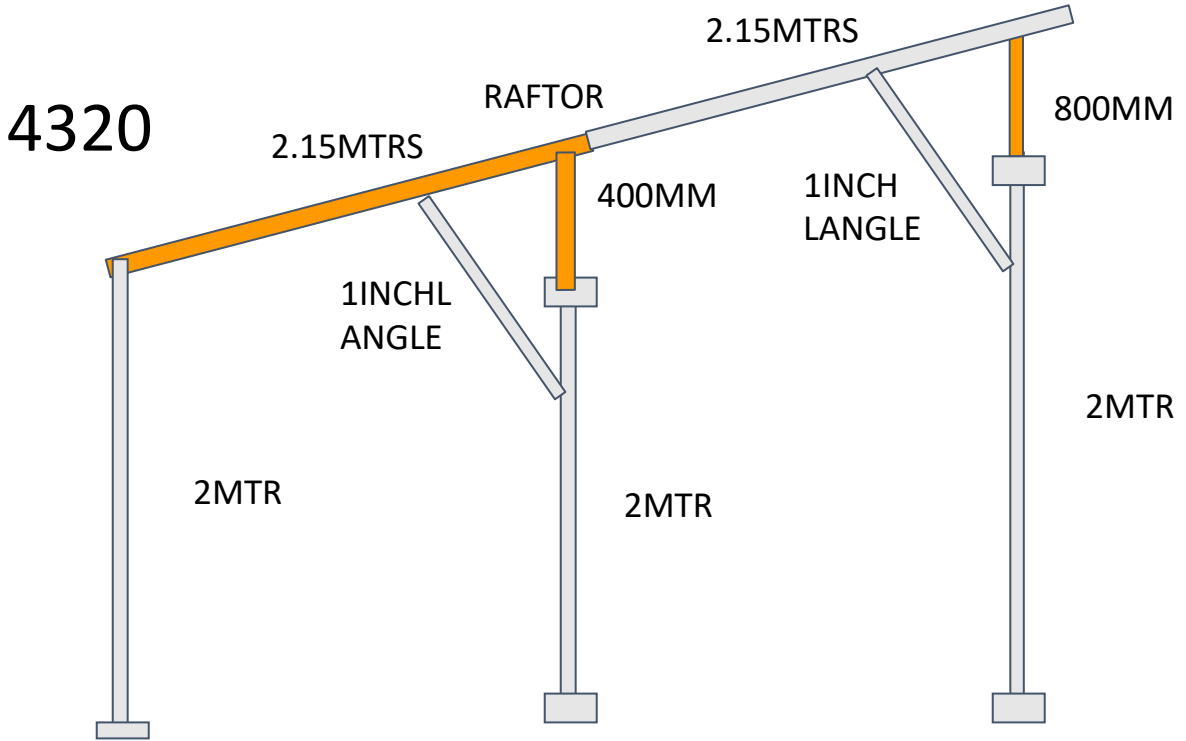
11Degree  
Elevation

RCCLEGSETS  
4.3MTRRAFTOR



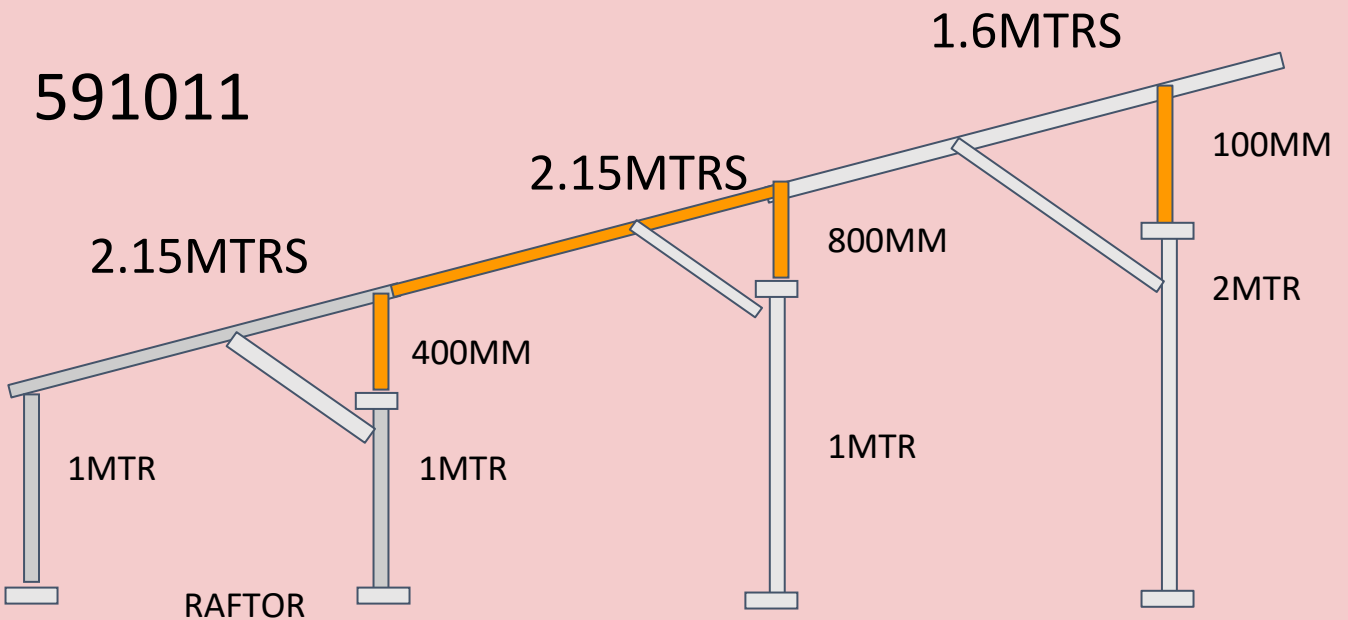
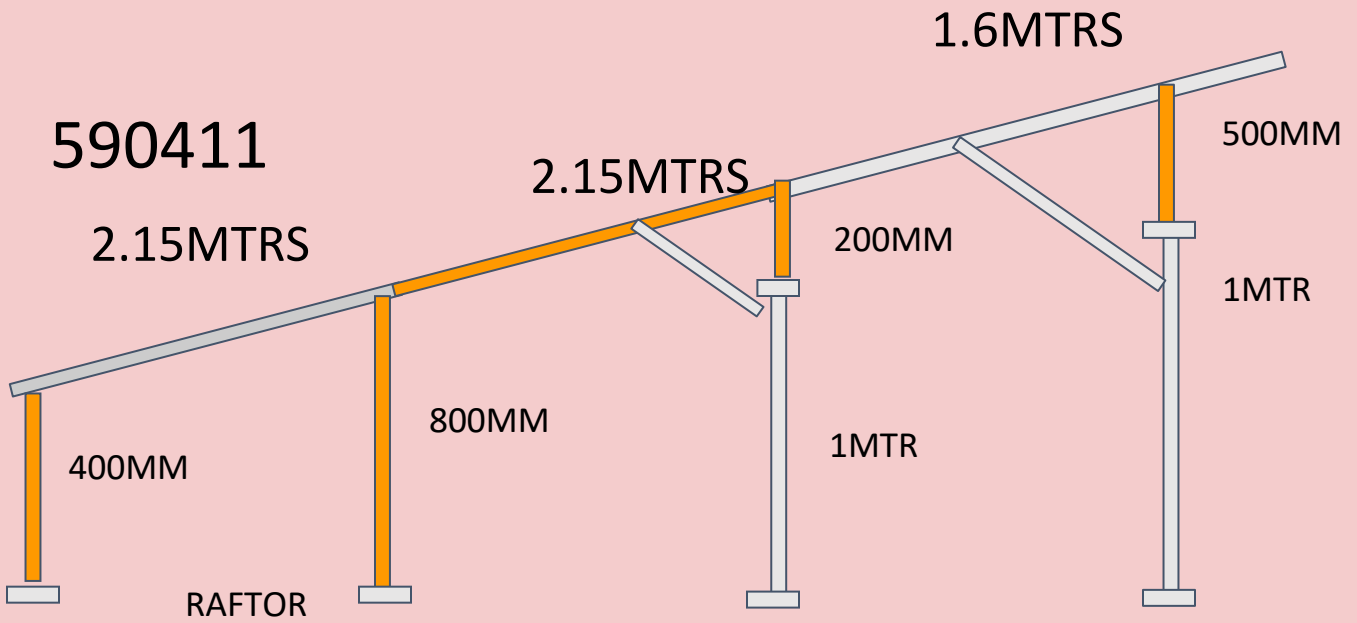
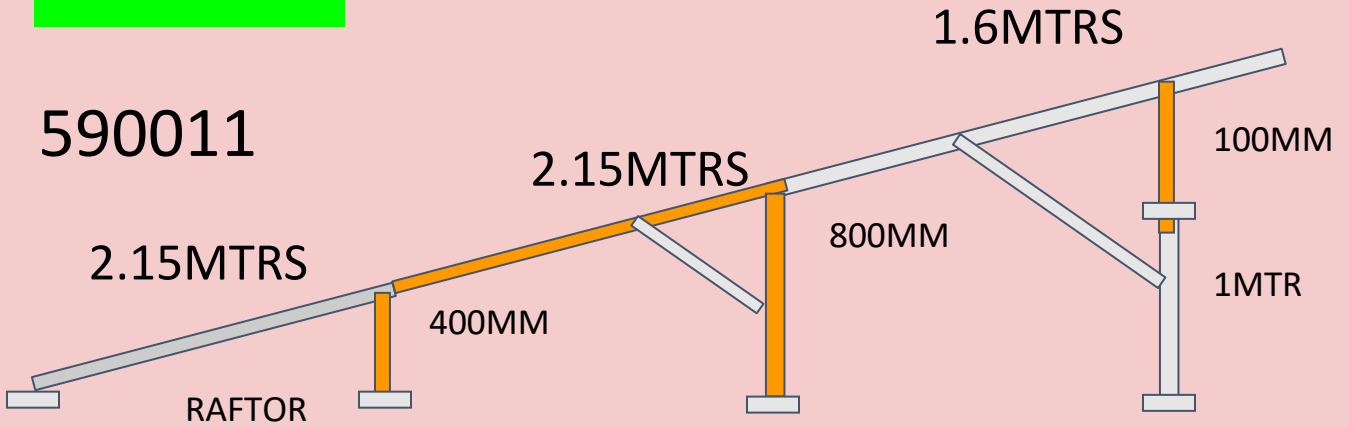
11Degree  
Elevation

# RCCLEGSETS 4.3MTRRAFTOR



11Degree  
Elevation

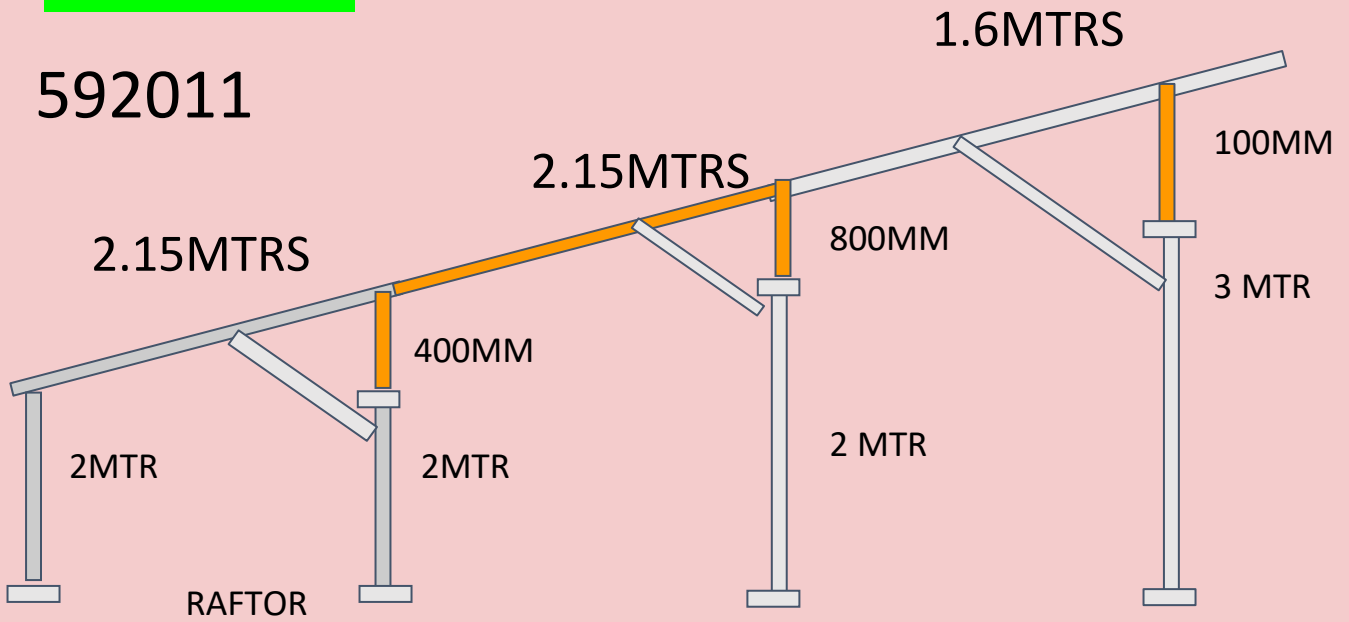
RCCLEGSETS  
5.9MTRRAFTOR



11Degree  
Elevation

RCCLEGSETS  
5.9MTRRAFTOR

592011



11Degree  
Elevation

RCCLEGSETS  
5.9MTRRAFTOR

593011

