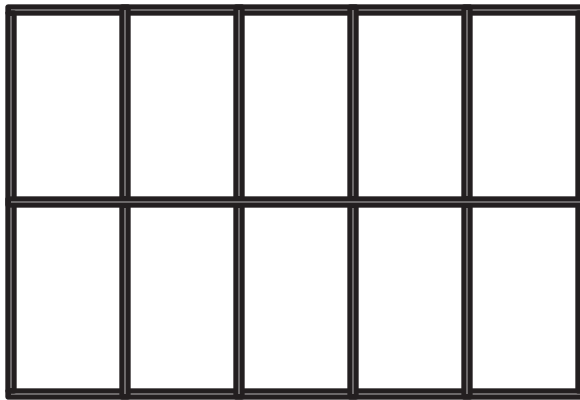


# Pavilion Model

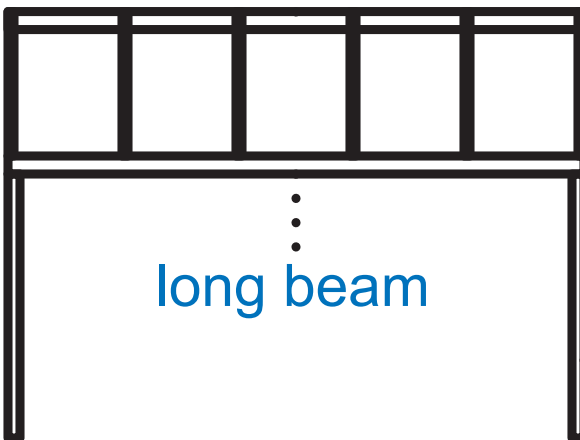
scale: 1:8

top  
view



..... end rafter  
..... ridge board  
..... end rafter

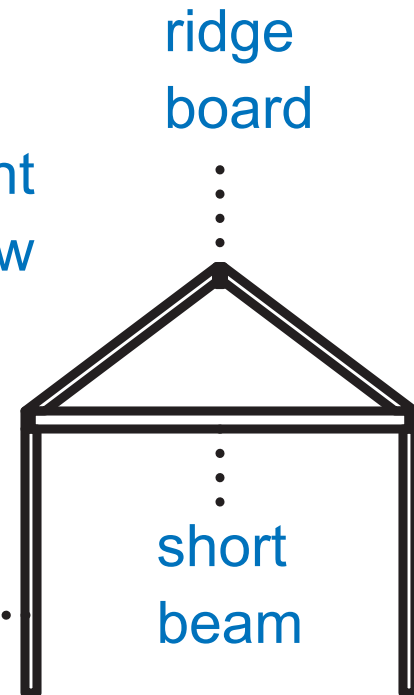
right  
view



ridge board

long beam

front  
view



ridge board

short beam

..... column .....

# Pavilion Model Components

All units are inches.

## Straight cuts:

4 columns: 0.5 x 0.5 x 11

1 ridge board: 0.75 x 0.25 x 24

2 long beams: 0.75 x 0.25 x 24

2 short beam: 0.75 x 0.25 x 15.75

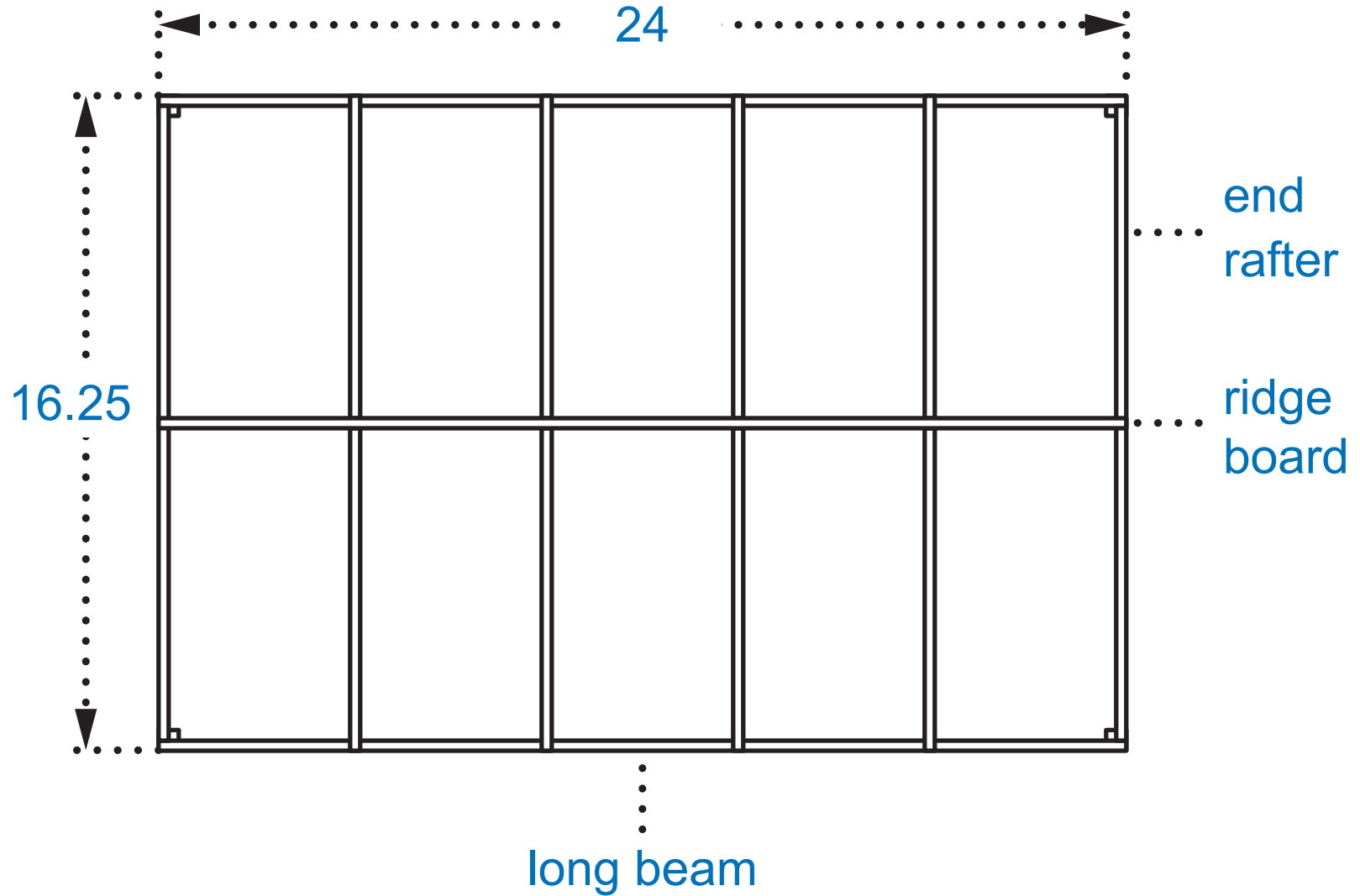
## Angled cuts:

2 end rafters: 0.5 x 0.25 x 10

4 middle rafters: 0.5 x 0.25 x 10

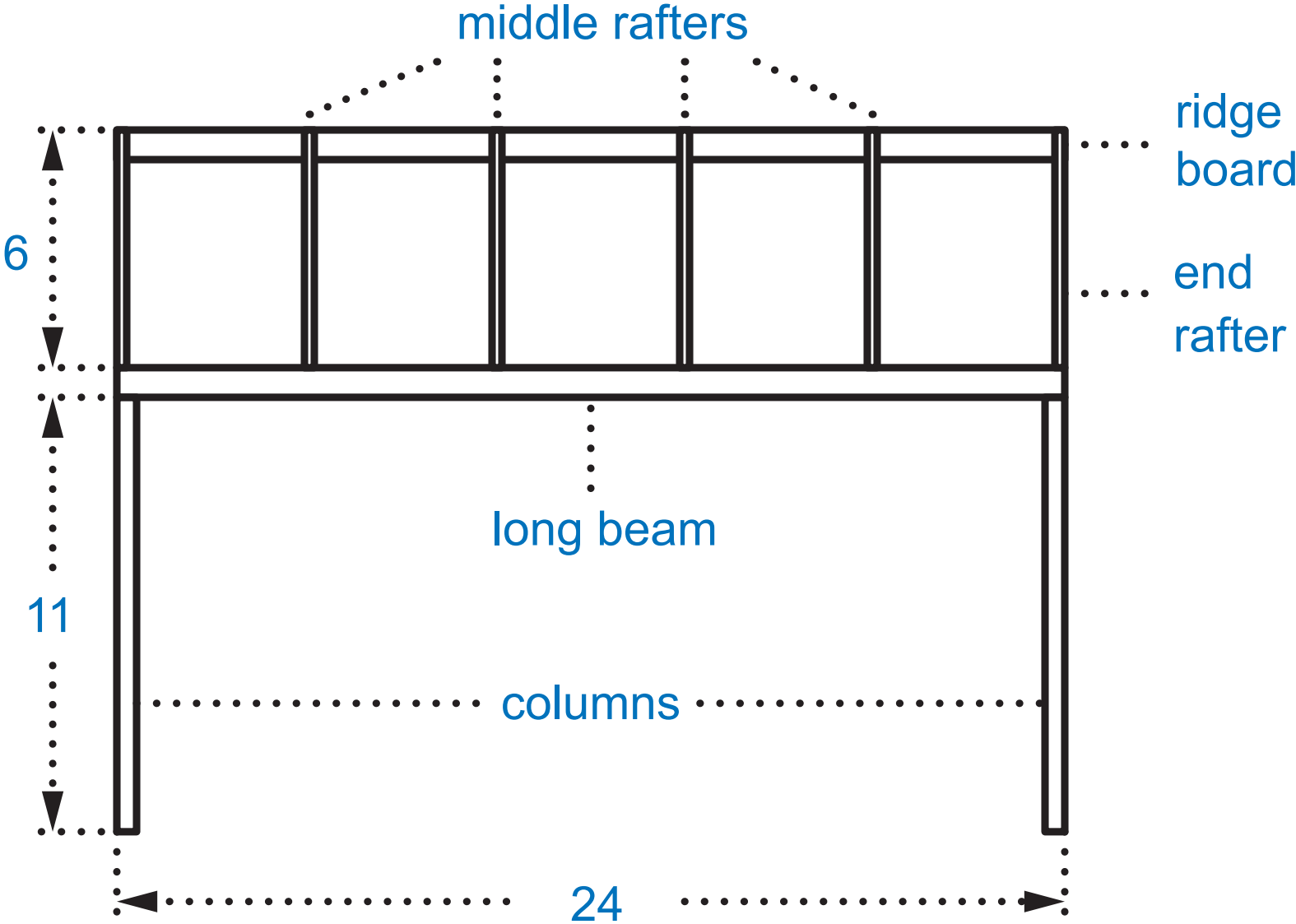
# Pavilion Model Top View

scale: 1:4



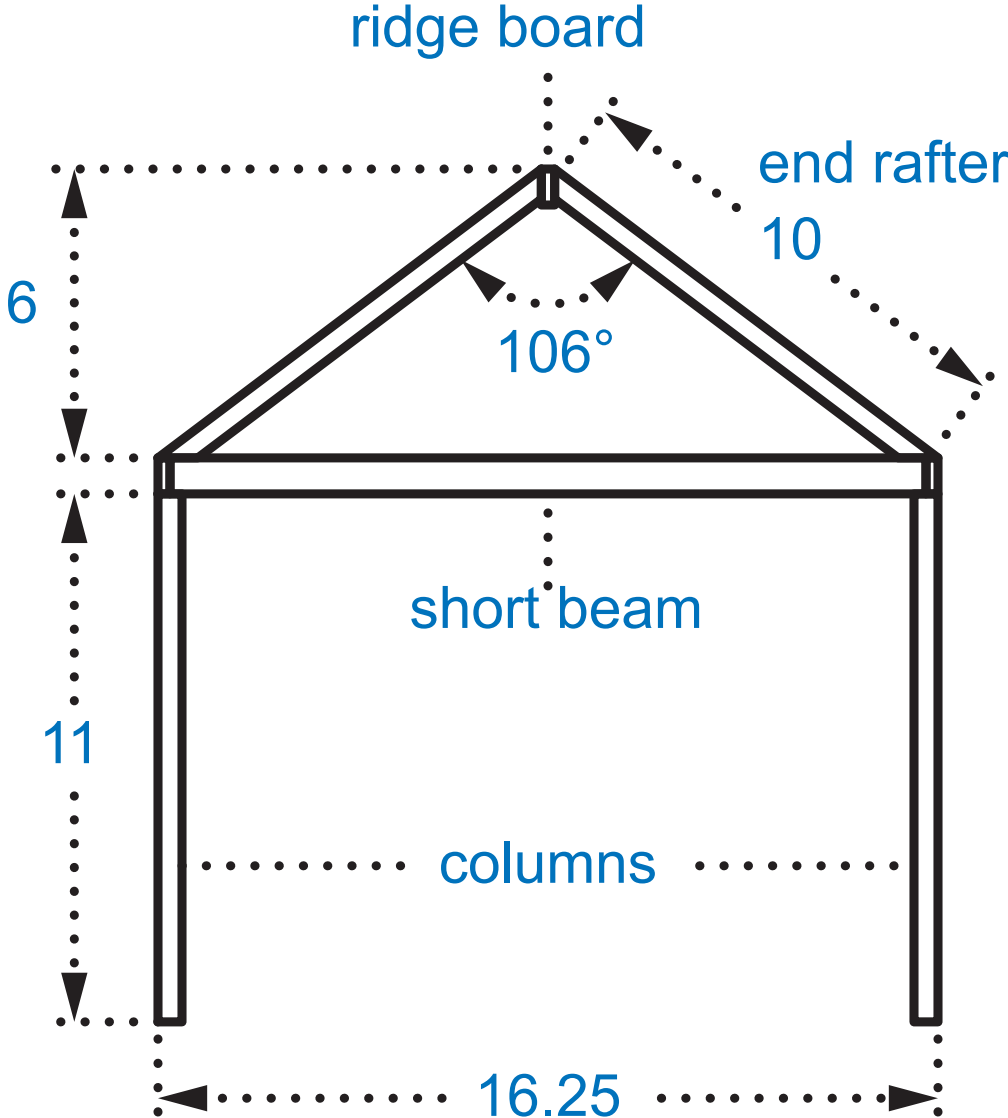
# Pavilion Model Right View

scale: 1:4



# Pavilion Model Front View

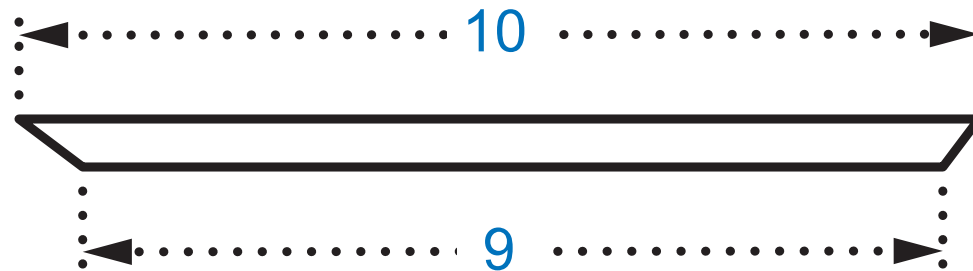
scale: 1:4



# Pavilion Model End Rafter Details

scale: 1:2

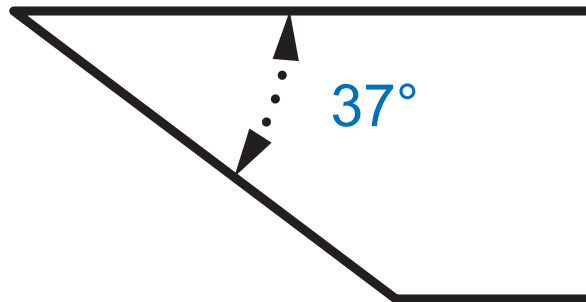
long beam  
joint



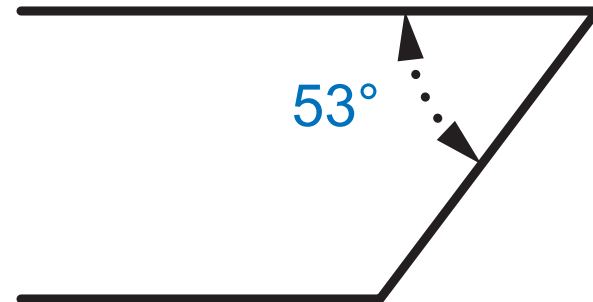
ridge board  
joint

cut detail  
scale: 3:1

long beam joint



ridge board joint



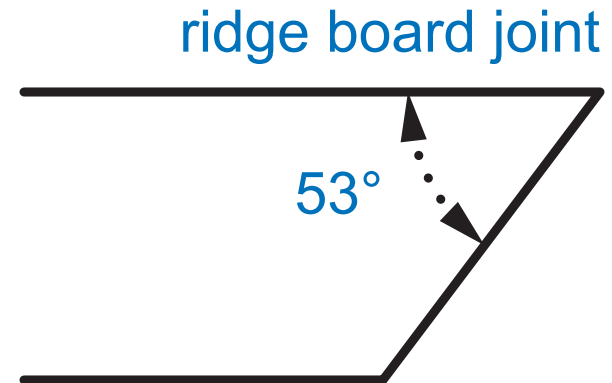
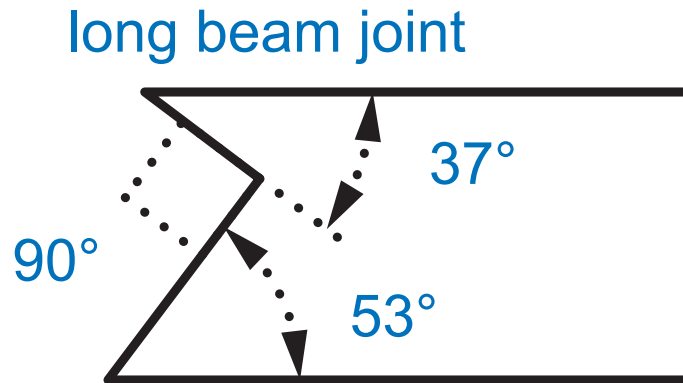
# Pavilion Model Middle Rafter Details

scale: 1:2

long beam joint



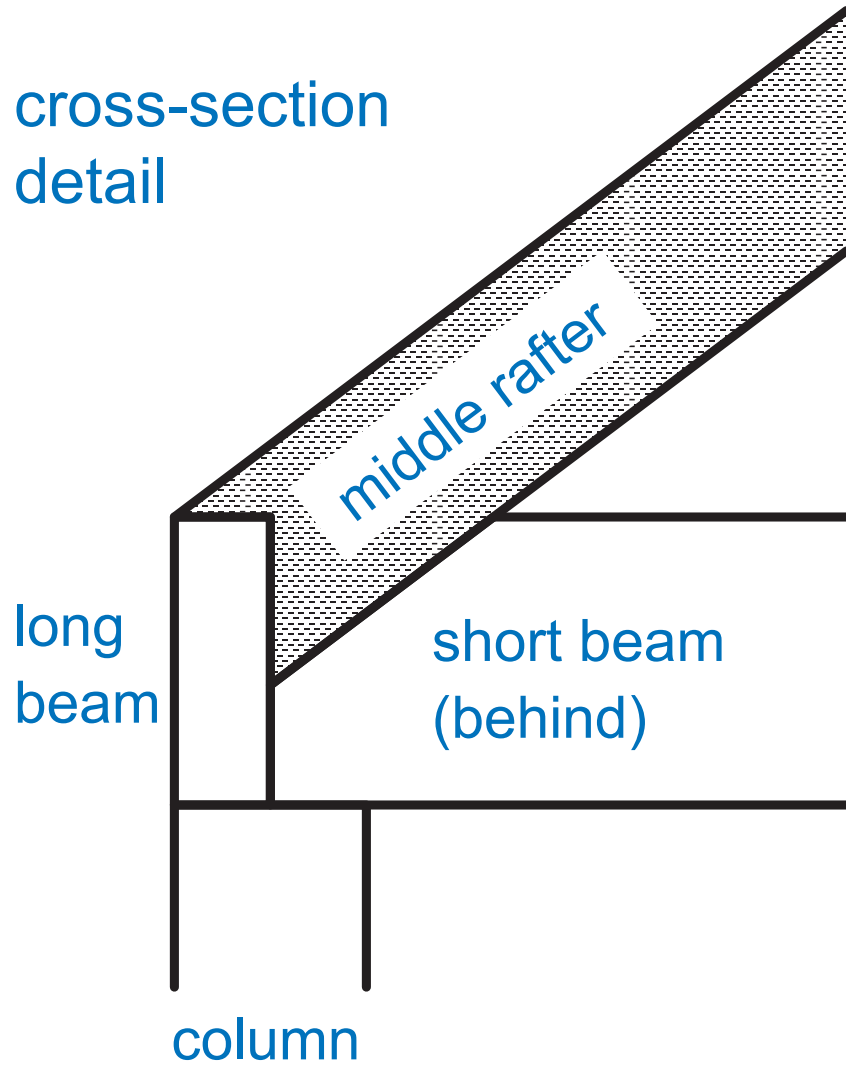
cut detail  
scale: 3:1



# Pavilion Model Rafter Joint Details

scale: 2:1

cross-section  
detail



front view  
detail

