

18 GHz Bed

Queensize Bed Materials

Five (5) 10 foot sections of 1" PVC pipe

Eight (8) 1" PVC corner pieces

23 feet of High Performance Silver Mesh Fabric (58 +/- 2) inches wide

7 feet of Staticot

6 packs of seam binding (3 yards each) for Silver Mesh

2 packs of seam binding for Staticot (excluding existing finished edges)

Approximately 10 feet of soft rope.

Construction

Cut PVC to four each 30", 50" and 70" lengths and construct cube with corners.

Cut Silver Mesh length in half and sew 5/8 to 1" seam to form 11.5' X 9.5' rectangle. Sew down seam to one side. It is not necessary to finish edges.

Fit to frame and figure adjustments to the PVC to get desired coverage. In this example the 30" length was kept and the full Staticot piece was used starting at the end of the frame over the end of the bed. The 50" piece was cut to 47" to allow the back to drop to the floor and the front to be able to lay down on the bed for approximately 6 inches. The 70" length was cut to 62".

Finish Silver Mesh and Staticot edges with seam binding.

Put rope supports across top.

Put tabs on Silver Mesh seam binding for folds. Tabs are made from seam binding.

Note: Both fabrics should be grounded for performance and safety.