Beach Sling Chair Plans

Build this very comfortable and attractive sling deck chair or beach chair that can be made using just a few tools.

The photographs used herein are for illustrative purposes only; they are not necessarily a representation of the included plan.

Lounge Chair Plans for Patio, Beach or Deck

Build a very comfortable and attractive sling type deck chair that can be made using just a few tools. Most any kind of wood will work, but if open grained wood, such as oak or chestnut, is used, the parts should be filled with a paste filler. If the
natural color of the wood is not desired, the wood may first be stained, the filler being colored somewhat darker than the stain.

Procure enough lumber to make all the pieces shown in the detail drawing and finish to the dimensions shown, being careful to make the corresponding pieces exactly alike in order to preserve the perfect symmetry which is necessary in work of this kind. In boring the holes care must be taken to keep both edges of the holes sharp and clean. The holes should each be bored until the spur shows; the bit should then be withdrawn and the rest of the boring be done from the other side. The semicircular notches are made by placing the two pieces edge to edge in the vise and placing the spur of the bit in the crack. The 1-in. bit is used. As it will be difficult to finish the boring of these blocks from the second side, the parts remaining may be cut out with the knife after the pieces have been separated.

Five 1/2-in. dowel rods are needed. It is possible to get these in one long piece if you happen to live near a mill and then all you will have to do is to saw off the desired lengths. However, if they cannot be got easily you can make your own. Two rods each 18-1/4 in. long; two rods each 20-1/4 in. and one rod 22-1/4 in. give the exact lengths. It is well to cut each piece a little longer than required so that the ends which are imperfectly formed may be cut off. These rods should fit tight and may be fastened in addition with a small screw or nail from the under or back side.
Beach Chair Finished

The hand rests should be nailed to the arms with small nails or brads before the arms are bolted. The illustration of the assembled chair shows the relative position.

The bolts should be 1/4 in. and of the following lengths: 4 bolts 2-1/4 in. long; 2 bolts 2 in. long; 2 bolts 3 in. long. Washers should be placed between adjacent pieces of wood fastened together with bolts and also at both ends of the bolts. This will require 26 washers in all. While the size of the chair may be varied, it will be necessary to keep the proportions if the parts are to fold properly.
Did you enjoy this plan?

If so, visit Ted's Woodworking now and download over 16,000 plans and blueprints.