Hanging Chair

Materials

300-500 ft of 550 paracord

Hoop for frame

Our hoop is about 20 inches in diameter. We got this hoop from a small round chair which we disassembled. We used ten pieces of cord cut to 10 ft each for the seat. If your hoop is larger, you'll need to adjust the length and quantity of your pieces. Bring the middle of one piece behind the hoop as shown.

Step 1: Start a square knot by bringing the far left cord over the next two pieces of cord and under the fourth right cord.

Step 2: Now bring the right cord behind the two center cords and up through the loop created by the left cord.

Bring the cord ends over the hoop and up through the loop in the cord to form a hitch knot. Pull tight. Repeat this process with your remaining pieces. Space them so it only covers the top ¼ of your hoop. Group your cords into four strands each.
World’s Largest Selection of Paracord – 1,000+ colors/patterns of 550 paracord at only $4.99 per 100 ft.

Step 3: Bring the right cord over the center cords and under the left cord.

Step 4: Bring the left cord behind the center cords and up through the loop on the right. Pull the knot tight.

On the next row, skip the first two cords and group the rest into groups of four and continue tying square knots by repeating steps 1-4. Be sure the spaces between each knot are similar in size for a uniform look.

With the two cords you skipped, we’ll tie a hitch knot. Step 5: Bring one strand under and over the hoop and then under itself with the end going toward the bottom of the hoop.

Step 6: Finish the hitch knot by bringing the same strand over then under the hoop and over itself as shown.

We alternated tying only one strand and both as we worked our way down.
Once you start reaching the end of your hoop, you need to secure the ends. Wrap the end over and around your hoop. Then tie a simple overhand knot around the same cord. Pull tight. Continue on each end as you reach them.

To add more security to the last knots, we continued tying square knots with the remaining length on the cords. This also gave our chair a decorative fringe at the bottom.

Next is the cords to hang your chair. We used two pieces at 25 ft each to make a final braid with loop measuring about 8 ft 9 inches. We found this braid stretched several inches when the chair was used, so plan accordingly. Our hoop had holes from disassembling it, but you can just wrap the cord around if needed with the middle at the hoop.

We made a four strand braid (see our four strand dog leash tutorial to learn how). We also found it easier to make small bundles out of each strand to avoid the cords tangling as you braid. Repeat this same process until you have four cords to hang your chair from. We’ll form loops at the top of each cord in the next steps to hang the chair.
Fold over the top of the braid. Using forceps, insert two of the strands through the braid. This is also done in the four strand dog leash tutorial.

Next tie a crown knot around your braid. Again, use the four strand dog leash tutorial for more details on how this is done.

Once you have about an inch of the crown knots, trim and melt the ends. Repeat with the other cords making sure your cords are the same length. Again, be aware that these cords will stretch, so plan the length accordingly. It is also helpful to hang each cord as you finish to get them even in length.

To form the back of the chair, we used a 10 ft piece of paracord and threaded each end into the two back cords at the desired height. Be sure to center the cord and give it just a little slack.

Attach five more 10 ft pieces of cord with a hitch knot to the first cord.

Tie square knots using all six cords and insert the two end cords through your hanging cord as needed.
To attach the back to the seat, we wrapped a pair of cords over and around the hoop with the working ends on the outsides. Then tie a square knot around the center cords with the two working ends. Repeat with each remaining pair of cords.

Use the remaining length to create a fringe like at the beginning. Trim and melt all ends evenly.

You are now ready to hang your chair. Use a strong hook that is secured in a ceiling joist or hang outside from a strong tree branch.