

MACRAME LAMP SHADE

Design: Lankava Oy, Mirka Korpela

Finished size: 40x55 cm

Yarn: 700g of Minimop Yarn in White (51) (80% recycled cotton, 20% polyester, 700g = 490m)

Other supplies: 2 pieces of 40cm metal rings, a 20cm metal ring.

Lark's Head Knot = LHK (pic 1): Fold a length in half. Take the fold around the rod from front to back, take the open ends through the loop, tighten the knot around the rod (= 2 working cords).

Double Half Hitch Knot = DHHK (pics 2): Work 2 half hitch knots around the ring from left to right: take a working cord up and around the ring, then take it back down to the left of itself, tighten the knot around the ring. Make another knot with the same working cord. Tighten the knots next to each other, the working cord is left between the two knots.

Square Knot = SK (pics 3): Use 4 cords to make the knot in 2 stages.

Stage 1: Take the left edge cord over the 2 middle cords and under the right edge cord, then take the right edge cord under the middle cords and over the left edge cord, through the loop. Tighten by pulling the cords in the opposite directions.

Stage 2: Take the right edge cord over the middle cords and under the left edge cord, then take the left edge cord under the middle cords and over the right edge cord, through the loop. Tighten. = 1 SK.

Instructions: Begin the upper part of the shade. Cut 48 lengths of 3m. Attach these cords using LHKs onto the smaller ring. Cut six 2m lengths for hanging the piece and attach these onto the ring using LHKs, 8 knots apart. Pick these 6 pairs up and knot them temporarily together with a slip knot. Hang the ring so that it is horizontal and at a good working height. Next, begin the upper part of the shade with alternating SKs.

Round 1: Take 2 cords from both sides of a hanging cord, make 3 SKs with these 4 cords, *take the next 4 cords and make 3 SKs*, repeat *-* till the end of rnd =24 SK-groups. Work the next rnd 2.5cm below this one.

Rnd 2: Re-group the cords so that the SKs are made in between the previous SKs, make 3 SKs with each new 4-cord group. Leave a 2.5cm space, repeat rnd 2 once more.

Begin the side of the shade. Attach a larger ring into the work as follows: use a couple of cords of the smaller ring to attach the ring temporarily at even spaces. Move the working cords inside the larger ring. Attach each SK-group onto the ring using DHHKs, then make 1 SK underneath the ring. Check that the ring is horizontal. Cut 48 lengths of 2.5m. Using LHKs, attach 2 new cords between the previous SKs onto the ring, make 1 SK with the new cords. Next, work alternating SKs with all cords. Leave 1cm of empty space between each rnd.

Rnd 1: Work 1cm below the previous knot,*1 SK with the next 4 cords*, repeat *-* till the end of rnd.

Rnd 2: Work 1cm below the previous knot, re-group the cords so that the SKs are made in between the previous SKs, make 1 SK with each new 4-cord group. Repeat rnds 1-2 two more times =7 rnds of alternating SKs.

Continue to work in alternating SKs and at the same time, begin a diamond pattern.

Rnd 8: *Make 3 alternating SKs, skip 4 cords*, repeat *-* till the end of rnd.

Rnd 9: *Make 2 alternating SKs, skip 8 cords*, repeat *-* till the end of rnd.

Rnd 10: *Make 1 alternating SK, skip 12 cords*, repeat *-* till the end of rnd.

Rnd 11: Take the middle 8 cords of the skipped cords and make 1 SK with them.

Complete the diamond pattern in a mirror image by making rows 10, 9, and 8. Make 7 rnds of alternating SKs =20 rnds in total.

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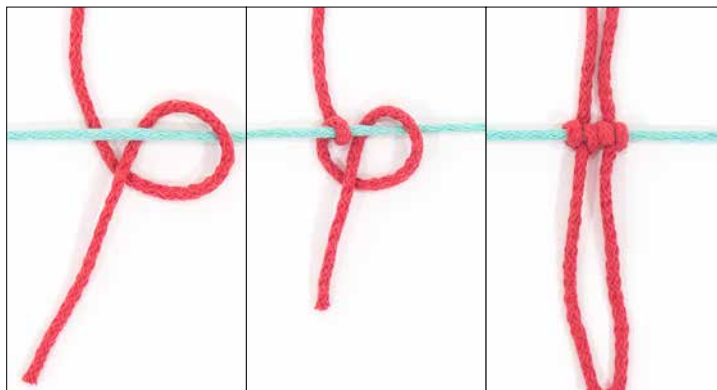
Next, attach the other large ring at the bottom of the work. Use a couple of cords to attach the ring. Move the working cords inside the ring and make 1 DHHK with each cord. Make a rnd of 4-cord SKs. Make 1 rnd of 8-cord SKs, as follows: take 2 cords of a SK, then all the 4 cords of the next SK and 2 cords of a third SK (=8 cords) and make 1 SK, *take the next 8 cords and make 1 SK*, repeat *-* till the end of rnd.

Finishing: Cut the cords to approx. 20-25cm to make fringes. Open the slip knot and attach the shade into a LED lamp as follows: Place the lamp cord in the middle of the hanging cords and make alternating SKs around the lamp cord: *Take 2 cords from 2 groups (= 4 cords), make 1 SK*, repeat *-* 2 more times = 3 SKs. Make 2 more rnds of alternating SKs. Split the cords into 2 groups, knot each group tightly with an overhand knot. Cut the ends short and take the ends underneath the knots.

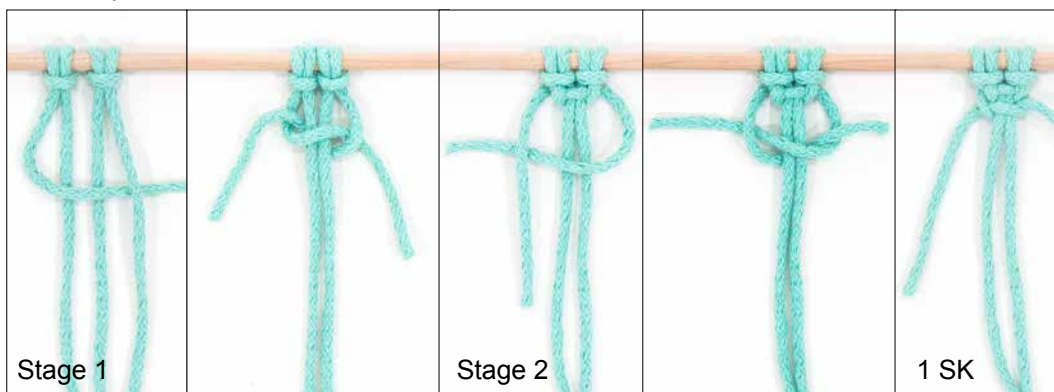
Pic 1: Lark's Head Knot = LHK



Pic 2: Double Half Hitch Knot = DHHK



Pic 3: Square Knot = SK



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