Aviator Hat with Goggles



Edition and test status

Version 1.0 | October 22, 2026. This is one individual design from the 12-design Set 5 collection. Existing reference photos are preserved; no new physical crochet sample or animal fit test has been made. Added count, loop, attachment and finishing interpretations are prototype-ready drafts. The original collection cover is appended for context; it does not mean the other 11 designs are included in this guide.

Size and intended use

No measured finished dimensions or animal measurements are supplied. Make and assess the ornament on an off-animal display support first. This is decorative crochet, not restraint, identification equipment or everyday enclosure wear. The photographed elastic fitting is not a breakaway mechanism or evidence of comfort. Default to a display prop if fit or tolerance is uncertain.

Sample record and original references

Record yarn/label___; hook___; rested stitch/row gauge___; component counts___; actual ornament dimensions/mass___; chosen seam/loop interpretations___; unstretched strap/attachment span on display support___; before/after-care inspection___; yarn used___; animal-use decision___; physical sample date___. All new interpretations remain prototype-ready.

The following full original pages supply this design’s complete source instructions, shared materials/base and elastic reference. Their content, photos, notices and labels are unedited. Source printed page numbers run 3 behind PDF page numbers; the shared base marked“page 1”is PDF page 4. No unrelated design instructions are substituted for this design.

Materials

Source reference: 100%cotton thread labelled no.20, 500 m/100 g; 1.75 mm starting hook. Colours for this design: brown, dark brown and beige. Use sewing thread, appropriate needles, scissors and a marker. Polyester filling is used only where the component steps specify it. Yarn consumed per design is not measured; the ball specification is not a purchase allowance. The source's "no.20"label is not a promise that every brand's thread number has identical thickness. Match the actual gauge.

The original general list also includes glue, elastic, stopper, small beads, beading wire and 5 mm eye fittings/black felt. These are not all needed for every design. This fresh route uses sewn joins unless specifically discussed as a source difference. Beading wire is a temporary threading aid, not a permanent hat frame. Do not leave exposed wire, assembly pins or loose ends in a finished prop.

Gauge, measuring and resizing

Source gauge: 9 sc and 9 rows per 1 inch/2.54 cm with the 1.75 mm hook. Make a larger swatch in the intended stitch, rest it and measure centrally without stretching. Check both stitch and row gauge; BLO ribbing and stuffed shapes may behave differently. At that reference gauge the 18-row shared base is nominally 5.08 cm long and its 10-stitch widest row 2.82 cm wide. These are arithmetic estimates, not newly measured dimensions or an animal size.

For an unshaped sc ring at that gauge, nominal circumference in cm = stitch count x 2.54/9; 42 stitches give 11.85 cm around the stitch line, not a head-fit recommendation. Brims, stuffed pieces and protrusions change the outline, so record actual height, maximum width, base/attachment span and mass of the completed prop. With unchanged counts, approximate new width = old width xold stitch gauge/new stitch gauge. That estimates scaling only; recheck every part and never compensate for a wrong crochet size by tightening elastic.

US terms and working method

MR = magic ring; ch = chain; sc = single crochet; sl st = slip stitch; hdc = half double crochet; dc = double crochet; inc = 2 sc into one stitch; dec = sc2tog across 2 stitches; BLO/FLO = back/front loop only. For sc2tog draw up a loop in each of 2 stitches, yarn over and draw through all 3 loops. Hdc: yarn over, insert and draw up a loop, yarn over through all 3. Dc: yarn over, insert/draw up a loop, then yarn over through 2 twice. "Corner"means the named previous chain space, not an extra new base stitch.

Work spiral rounds without joining or turning unless stated otherwise. Flat base and partial-panel rows turn explicitly; their ch 1 does not count as a stitch. Mark the first actual stitch. Colour changes use the incoming colour for the last pull-through before its first stitch. All loop choices/count repairs explicitly labelled as interpretations need a yarn trial.

Cap construction rather than a diamond base

This design uses the shaped cap itself. Do not add a diamond under it merely because the shared-base page is appended. The common source base is included only for context; attach any bench-test strap at the cap positions you mark during your own trial. The document supplies no universal cap attachment span.

Brown cap and paired flaps

In brown, R 1: MR 6 sc. R 2: inc x 6 = 12. R 3: [sc 1, inc] x 6 = 18. R 4: [sc 1, inc, sc 1] x 6 = 24. R 5: [sc 3, inc] x 6 = 30. R 6: [sc 2, inc, sc 2] x 6 = 36. R 7: [sc 5, inc] x 6 = 42. R 8-12: sc 42. First flap, R 13: sc 8. R 14: ch 1, turn, skip first st, sc 7. Continue one fewer stitch each turned row: R 15 sc 6, R 16 sc 5, R 17 sc 4, R 18 sc 3, R 19 sc 2, R 20 sc 1; each begins ch 1, turn, skip first. Fasten. With the cap start marked as 1, the first flap uses cap positions 1-8. From its last cap position, count 13 unworked stitches; join at the next, cap position 22. Repeat R 13-20 over positions 22-29. This explicit index convention leaves 13 unworked cap stitches between the flaps on both sides. Check against the working photos before committing. Join beige and sl st around the cap and flaps; no fixed edging count is supplied, so keep it flat and record the sample count.

Two-disc goggles

Make first disc in dark brown: R 1 MR 6, R 2 inc 6 = 12, fasten. Make second disc the same but keep its yarn attached. Ch 2 for the bridge and join to the first disc. Work 12 sc around that disc, 2 sc along one side of the two-chain bridge, 12 sc around the second disc, then 2 sc along the other bridge side = 28 positions. This spells out the source's abbreviated 12/2/12/2 route; test bridge tension and circle alignment off the cap. Change to beige and sl st around the whole goggle outline. Fasten and weave ends. No transparent lenses or rigid wire are added.

Buttons and assembly

Make 2 beige buttons: MR 5 sc, fasten each with a sewing tail. They are crocheted motifs, not shop-bought hardware. Baste goggles and buttons to the cap in the reference arrangement, then sew each firmly. Goggles stay on the cap as ornamentation; do not position them over the animal's actual eyes. The precise bridge join and flap indexing are prototype-ready explanations.



Genuine aviator cap and tapered flap working photo. This is an existing source view, not a test of any new clarification.

Elastic attachment: off-animal mock-up

The source cuts an elastic piece 12-15 cm long, uses a loop of beading wire to pull elastic through a bead/stopper arrangement, then sews both elastic ends to the headband. That cut length is an original assembly example, not a fit range for all dragons. It is not a tested release device.

For a bench prototype only, cut that reference length, thread the elastic through the matching bead/stopper with the temporary wire loop, remove the wire completely, and baste the ends at the two opposite points marked on the base or cap rim. Check the actual bead bore/stopper against the photographed threading sequence; the source gives no specified locking force or universal elastic thickness. Measure the unstretched internal loop and attachment span on your display support; record them before final sewing. Do not add knots,

an extra tightening loop or a neck restraint. If the arrangement cannot sit without pressure, leave it as an unstrapped display ornament. No numerical animal ease, fit or wear duration has been established.

Animal-use limits and care

An existing photograph is not a wear test. Do not use these props as everyday wear, leave an animal unattended in them, or use elastic tension to force a fit. Keep the eyes, nostrils, mouth, jaw and beard unobstructed; do not put a prop or loose cords into the basking/enclosure setup. Use an off-animal display when the accessory would obstruct normal posture or exposure to its proper environment. Leave the dragon alone if it backs away or resists. Never chase, hold down or restrain it for a costume photo.

Inspect seams, fillings, small ornaments and exposed thread ends on the bench. Follow the actual thread, elastic, filling and hardware care labels. Try cleaning on material samples first; no whole-prop wash result or elastic durability is established. Recheck shape, colour transfer, loose stitches and attachment integrity afterwards. General handling references: www.rspca.org.uk/adviceandwelfare/pets/other/beardeddragon and kb.rspca.org.au/categories/companion-animals/other-pets/reptiles/how-do-i-safely-handle-my-reptile. They do not certify these crochet accessories.

Headband for Bearded Dragon Set 5



Thank you for purchasing my pattern.
This pattern is for personal use only.
You may not copy/resold/redistribute this pattern.
You may sell any item made personally by you according to this pattern.

Note : Each round is worked in a continuous spiral.
Do not join rounds with slip stitch. Use a stitch maker or a piece of yarn to mark the ending of the round.

www.instagram.com/tippaya_handmade
https://tippayacrochet.etsy.com
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Materials :

1. Crochet hook size 1.75mm
2. 100% cotton thread no.20 (500m/100gr) colors : yellow, red, pink, dark pink, white, blue, beige, green, orange, brown and dark brown
3. Glue
4. Sewing thread
5. Sewing needle
6. Polyester fiberfill
7. Elastic cord
8. Stopper
9. Embroidery thread colors: pink, black, red
10. Beading craft wire
11. Small beads
12. 5mm safety eye or black felt

Gauge : 9 single crochet and 9 rows yield a square with 1 inch sides for 1.75mm hook.

Abbreviations :

sc - single crochet
inc - increase
dec - decrease
dc - double crochet
hdc - half double crochet
sl st - slip stitch
ch - chain
sts - stitches
BLO - back loops only
FLO - front loops only
hdc2tog - half double crochet two together

HEADBAND



R1: 2ch, inc in the second chain from the hook [2]
Continue crocheting in the back loop only.
R2: Ch1, turn, inc, 1sc [3]
R3: Ch1, turn, inc, 2sc [4]
R4: Ch1, turn, inc, 3sc [5]
R5: Ch1, turn, inc, 4sc [6]
R6: Ch1, turn, inc, 5sc [7]
R7: Ch1, turn, inc, 6sc [8]
R8: Ch1, turn, inc, 7sc [9]
R9: Ch1, turn, inc, 8sc [10]
R10: Ch1, turn, dec, 8sc [9]
R11: Ch1, turn, dec, 7sc [8]
R12: Ch1, turn, dec, 6sc [7]
R13: Ch1, turn, dec, 5sc [6]
R14: Ch1, turn, dec, 4sc [5]
R15: Ch1, turn, dec, 3sc [4]
R16: Ch1, turn, dec, 2sc [3]
R17: Ch1, turn, dec, 1sc [2]
R18: Ch1, turn, dec [1]
Fasten off and weave in ends.

AVIATOR HAT

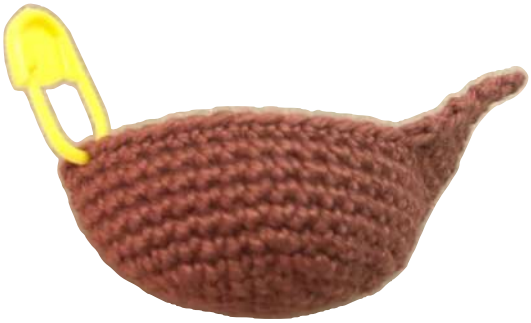


Hat:
R1: With brown thread, 6sc in a magic ring [6]
R2: inc 6 times [12]
R3: (1sc, inc)*6 times [18]
R4: (1sc, inc, 1sc)*6 times [24]
R5: (3sc, inc)*6 times [30]
R6: (2sc, inc, 2sc)*6 times [36]
R7: (5sc, inc)*6 times [42]
R8-R12: sc in each st around [42]
Start to crochet ear flap.
R13: 8sc [8]
R14: ch1, turn, skip 1st, 7sc [7]
R15: ch1, turn, skip 1st, 6sc [6]
R16: ch1, turn, skip 1st, 5sc [5]

R17: ch1, turn, skip 1st, 4sc [4]
R18: ch1, turn, skip 1st, 3sc [3]
R19: ch1, turn, skip 1st, 2sc [2]
R20: ch1, turn, skip 1st, 1sc [1]
Fasten off and weave in ends.

Ear flap:
From where you left off, count in 13 sts.
Attach thread to 14th stitch and repeat **R13-R20**.
Fasten off and weave in ends.

- Attach beige thread and sl st around the hat.





Glasses: (Make 2)
R1: With dark thread, 6sc in a magic ring [6]
R2: inc 6 times [12]
Cut the thread.
Crochet the second piece in the same way, do not cut the yarn, continue crocheting:
R3: ch2, 12sc, 2sc, 12sc, 2sc [28]
Change thread to beige and sl st around.
Fasten off and weave in ends.



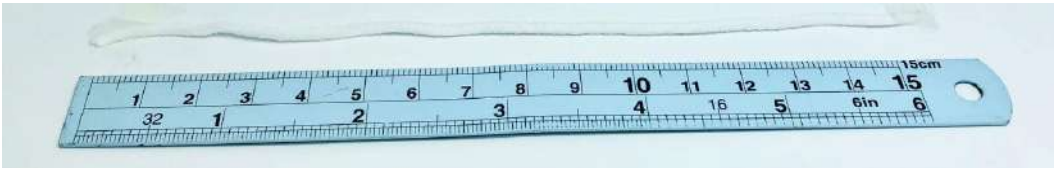


Button: (Make 2): With beige thread
Start with a magic ring and crocheting 5sc.

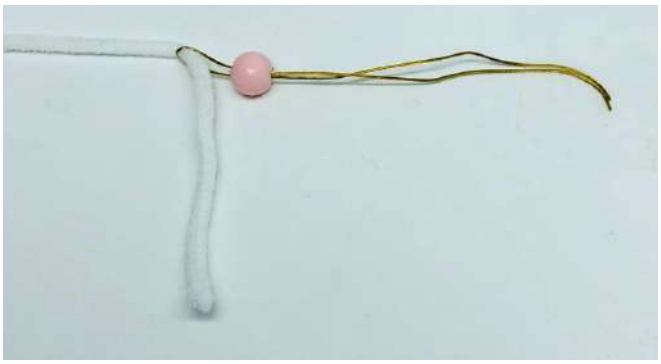
Assembly:
1.Sew the glasses to the hat.
2.Sew the button beside the hat.

HOW TO MAKE ADJUSTABLE STRAP

1. Cut the elastic straps length 12-15cms.



2. Insert beading craft wire into the bead and then insert elastic straps through the loop and pull out.







3. Sew both ends to the headband.

