PENNY THE PANDA

Complete Digital Crochet Amigurumi Pattern



DIGITAL DOWNLOAD ONLY — NO PHYSICAL ITEM WILL BE SHIPPED

Skill level: Advanced Beginner / Intermediate • US crochet terminology

A soft, seated panda with plush eye patches, rosy cheeks, rounded paws, a tiny tail, and a crocheted bamboo sprig.

DIGITAL DOWNLOAD NOTICE

PLEASE READ BEFORE STARTING

1. This product is a digital crochet pattern. It is not a finished amigurumi or physical toy, and no physical item will be shipped. You will crochet, stuff, assemble, and finish Penny yourself.
2. Final size can vary with yarn brand, yarn thickness, hook size, tension, stuffing firmness, and individual crochet technique.
3. Use the same yarn weight and hook throughout the main plush pieces for the closest proportions.
4. Safety eyes are optional; an embroidered-eye alternative is included for items intended for young children.

3. FINISHED MEASUREMENTS

Feature	Calculated target
Overall seated height	20–22 cm / 7.9–8.7 in
Overall width across feet	15–17 cm / 5.9–6.7 in
Front-to-back depth	10–12 cm / 3.9–4.7 in
Head	12–13.5 cm wide × 10.5–12 cm high / 4.7–5.3 × 4.1–4.7 in
Body	9–10.5 cm wide × 8.5–10 cm high / 3.5–4.1 × 3.3–3.9 in
Each ear	4–5 cm across / 1.6–2 in
Each arm	5.5–6.5 cm long / 2.2–2.6 in
Each foot	4.5–5.5 cm long / 1.8–2.2 in
Muzzle	4–4.5 × 3–3.5 cm / 1.6–1.8 × 1.2–1.4 in
Tail	3–4 cm across / 1.2–1.6 in
Bamboo sprig	9–10.5 cm long / 3.5–4.1 in

4. MATERIALS AND TOOLS

Material	Recommendation
Yarn A — ivory/soft white	Super bulky #6 chenille/plush yarn; approx. 80–100 g / 95–120 yd (87–110 m)
Yarn B — black	Super bulky #6 chenille/plush yarn; approx. 50–70 g / 60–85 yd (55–78 m)
Yarn C — blush pink	Super bulky #6 chenille/plush yarn; approx. 3–5 g / 4–6 yd (4–5.5 m)
Yarn D — bamboo green	Super bulky #6 or slightly thinner plush/cotton yarn; approx. 8–12 g / 10–16 yd (9–15 m)
Crochet hook	4.5 mm recommended; adjust only if needed for a dense fabric
Safety eyes	2 × 18 mm black safety eyes
Black embroidery yarn	For nose, smile, optional embroidered eyes, and small details
Stuffing	Polyester fibre filling

Tools

- Tapestry needle with a blunt tip
- Locking stitch markers
- Straight pins or long doll-making pins
- Sharp scissors
- Measuring tape
- Row counter (optional but useful)

CHILD-SAFETY NOTE

Safety eyes and other small or rigid components may not be suitable for children under 3 years old. For a child-safe version, embroider the eyes and nose securely with yarn and avoid buttons, beads, wire, and loose decorative parts. This pattern does not require craft wire, pipe cleaners, or rigid inserts.

5. GAUGE AND TENSION

Amigurumi fabric should be firm and dense enough that the stuffing does not show through. Do not crochet so tightly that the hook is difficult to insert.

PRACTICAL GAUGE TARGET

Using a 4.5 mm hook and super bulky #6 plush yarn: approximately 11 sc × 10 rows = 10 × 10 cm / 4 × 4 in in a flat single-crochet swatch. Gauge is a sizing guide only. If your stitches are larger, Penny will be larger and use more yarn; if they are smaller, Penny will be smaller.

6. CROCHET METHOD AND TERMINOLOGY

- US crochet terminology is used throughout.
- Head, body, ears, arms, feet, tail, eye patches, and cheeks are worked in continuous spiral rounds unless a section says otherwise.
- Place a BOR marker in the first stitch of every round and move it up after each completed round.
- BOR tracks the start of the spiral only. Because spiral rounds naturally shift, do not treat BOR as a fixed centre-back line.
- For placement, establish physical centre front (CF) and centre back (CB) with removable guide yarn, independent of BOR.
- For the compact plush texture shown, yarn-under single crochet is recommended for the 3D pieces. Standard yarn-over sc also works but may create a slightly softer or larger fabric. Use one method consistently.
- Keep the finished/right side of the crochet facing outward.
- The bamboo stem is worked in turned rows. Turn after each stem row.

7. ABBREVIATIONS

Abbreviation	Meaning
MR	magic ring
ch	chain
sl st	slip stitch
sc	single crochet
hdc	half double crochet
dc	double crochet
inc	increase: work 2 sc in the same stitch
inv dec	invisible decrease: work the front loops of the next 2 stitches together as 1 sc
st / sts	stitch / stitches
rnd / rnds	round / rounds
row / rows	row / rows
FO	fasten off
BOR	beginning of round
CF / CB	physical centre front / physical centre back

8. CONSTRUCTION OVERVIEW

Penny is built from separate crocheted components and assembled into a seated panda. Right and left are always described from Penny's point of view unless stated otherwise.

Piece	Qty	Colour	Stuffing	Finish
Head	1	Ivory	Firmly stuffed	18-st opening left open for neck join
Eye patches	2	Black	Unstuffed	Sewn/pinned before eye insertion
Muzzle	1	Ivory	Lightly stuffed	16-st oval edge
Cheeks	2	Pink	Unstuffed	Flat circles
Ears	2	Black	Very lightly stuffed	12-st open bases
Body	1	Ivory	Firm lower / moderate upper	18-st top opening
Arms	2	Black	Lightly stuffed	8-st open bases
Feet	2	Black	Moderately stuffed	12-st open bases
Tail	1	Ivory	Lightly stuffed	12-st open base
Bamboo stem	1	Green	Unstuffed	Folded and seamed
Leaves	4	Green	Unstuffed	Flat

Orientation

PHYSICAL CF / CB GUIDE

After Head Rnd 15, choose the face side and place a removable vertical guide strand at physical CF. Place a second guide directly opposite at physical CB. After the body is stuffed, establish matching physical CF and CB guides on the body. Keep these guides independent of BOR and use them for all placement and assembly.

Recommended assembly order

1. Complete the head through Rnd 15, mark physical CF/CB, fit the eye patches and eyes, then finish and stuff the head.
2. Sew the muzzle, facial embroidery, cheeks, and ears to the stuffed head.
3. Complete and stuff the body, leaving the 18-st top opening accessible.
4. Join the 18-st head and body openings, matching physical CF to CF and CB to CB.
5. Attach both feet, then the tail.
6. Make the bamboo sprig and pin it across the front.
7. Attach the arms around the bamboo so the hands appear to hold it.
8. Make final symmetry, stuffing, and balance checks; then remove guides and bury all yarn tails.

9. COMPLETE WRITTEN CROCHET PATTERN

A. Head — make 1 in Yarn A (ivory)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12
3	(Sc in next st, inc in next st) 6 times.	18
4	(Sc in next 2 sts, inc in next st) 6 times.	24
5	(Sc in next 3 sts, inc in next st) 6 times.	30
6	(Sc in next 4 sts, inc in next st) 6 times.	36
7	(Sc in next 5 sts, inc in next st) 6 times.	42
8	(Sc in next 6 sts, inc in next st) 6 times.	48
9	Sc in each st around.	48
10	Sc in each st around.	48
11	Sc in each st around.	48
12	Sc in each st around.	48
13	Sc in each st around.	48
14	Sc in each st around.	48
15	Sc in each st around. Pause here for eye placement.	48
16	(Sc in next 6 sts, inv dec) 6 times.	42
17	(Sc in next 5 sts, inv dec) 6 times.	36
18	(Sc in next 4 sts, inv dec) 6 times.	30
19	(Sc in next 3 sts, inv dec) 6 times.	24
20	(Sc in next 2 sts, inv dec) 6 times.	18

EYES — PAUSE AFTER RND 15

BOR is only the round-start marker. Choose physical CF independently and mark it with removable yarn; mark physical CB directly opposite. Gently stretch each black eye patch into a small oval and pin one on each side of CF. Insert the 18 mm safety-eye centres between Head Rnds 11 and 12, about 3–4 sts to each side of physical CF, aiming for approximately 7–8 sts between the eye centres in total. Push each eye shaft through the centre opening of its eye patch and then through the head fabric. Check level and spacing from the front before securing the washers. For embroidered eyes, mark these positions now and embroider after stuffing.

After Rnd 20: FO, leaving a 60 cm / 24 in sewing tail. Leave the 18-st opening open. Stuff firmly without stretching the stitches; keep the final 2 rounds slightly softer so the neck seam can be adjusted.

B. Eye patches — make 2 in Yarn B (black)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12

FO, leaving a 25 cm / 10 in sewing tail. Do not stuff. Before pinning, gently stretch each circle into a soft vertical oval. The safety-eye shaft passes through the MR centre and the head fabric.

C. Muzzle — make 1 in Yarn A (ivory)

Rnd	Instruction	Sts
1	Ch 5. Starting in 2nd ch from hook: sc in next 3 ch, 3 sc in last ch; working along the opposite side of the foundation chain, sc in next 2 free loops, 2 sc in the last free loop.	10
2	Inc in first st, sc in next 2 sts, inc in next 3 sts, sc in next 2 sts, inc in next 2 sts.	16
3	Sc in each st around.	16

FO, leaving a 35 cm / 14 in sewing tail. Keep the opening unclosed. Add a small amount of stuffing only while sewing so the muzzle stays softly rounded.

D. Cheeks — make 2 in Yarn C (pink)

Rnd	Instruction	Sts
1	Work 6 sc in MR. Join with a sl st to the first sc.	6

FO, leaving a 20 cm / 8 in sewing tail. Do not stuff.

E. Ears — make 2 in Yarn B (black)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12
3	(Sc in next st, inc in next st) 6 times.	18
4	Sc in each st around.	18
5	Sc in each st around.	18
6	(Sc in next st, inv dec) 6 times.	12

FO, leaving a 35 cm / 14 in sewing tail. Very lightly stuff, flatten the 12-st opening, and keep the rounded face of the ear full rather than flat.

F. Body — make 1 in Yarn A (ivory)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12
3	(Sc in next st, inc in next st) 6 times.	18
4	(Sc in next 2 sts, inc in next st) 6 times.	24
5	(Sc in next 3 sts, inc in next st) 6 times.	30
6	(Sc in next 4 sts, inc in next st) 6 times.	36
7	Sc in each st around.	36
8	Sc in each st around.	36
9	Sc in each st around.	36
10	Sc in each st around.	36
11	(Sc in next 4 sts, inv dec) 6 times.	30
12	Sc in each st around.	30
13	(Sc in next 3 sts, inv dec) 6 times.	24
14	Sc in each st around.	24
15	(Sc in next 2 sts, inv dec) 6 times.	18
16	Sc in each st around.	18

Begin stuffing after Rnd 12. Pack the lower half firmly enough to support a seated shape, but keep the underside broad and slightly flat. Continue stuffing through Rnd 16. FO, leaving a 60 cm / 24 in sewing tail. Leave the 18-st top opening open.

G. Tail — make 1 in Yarn A (ivory)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12
3	Sc in each st around.	12

FO, leaving a 30 cm / 12 in sewing tail. Lightly stuff and leave the 12-st base open.

H. Arms — make 2 in Yarn B (black)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12
3	Sc in each st around.	12
4	Sc in each st around.	12
5	Sc in each st around.	12
6	Sc in each st around.	12
7	Sc in each st around.	12
8	(Sc in next st, inv dec) 4 times.	8
9	Sc in each st around.	8

FO, leaving a 40 cm / 16 in sewing tail. Lightly stuff the lower two-thirds. Leave the top 1.5–2 cm / 0.6–0.8 in mostly unstuffed so the 8-st base can flatten against the body.

I. Feet — make 2 in Yarn B (black)

Rnd	Instruction	Sts
1	Work 6 sc in MR.	6
2	Inc in each st around.	12
3	(Sc in next st, inc in next st) 6 times.	18
4	Sc in each st around.	18
5	Sc in each st around.	18
6	(Sc in next st, inv dec) 6 times.	12
7	Sc in each st around.	12

FO, leaving a 40 cm / 16 in sewing tail. Stuff moderately, keeping each foot rounded at the toe and flatter at the open 12-st base.

> **PAIR CHECK**
> Make both arms and both feet to the same round count and stuffing firmness. Before sewing, compare the pair side by side and adjust stuffing until the lengths and thicknesses match.

J. Bamboo stem — make 1 in Yarn D (green)

Row	Instruction	Sts
1	Ch 5. Starting in 2nd ch from hook, sc across. Ch 1, turn.	4
2	Sc in each st across. Ch 1, turn.	4
3	Sc in each st across. Ch 1, turn.	4
4	Sc in each st across. Ch 1, turn.	4
5	Sc in each st across. Ch 1, turn.	4
6	Sc in each st across. Ch 1, turn.	4
7	Sc in each st across. Ch 1, turn.	4
8	Sc in each st across. Do not ch 1 after the final row.	4

FO, leaving a 30 cm / 12 in sewing tail. Fold the strip lengthwise so the two long edges meet. Whip stitch the long edges together to create a narrow soft stem. Do not stuff. Using the same green yarn, wrap 2–3 snug turns around the stem near Rows 3 and 6 to suggest bamboo nodes; secure the wraps invisibly.

K. Bamboo leaves — make 4 in Yarn D (green)

Rnd	Instruction	Sts
1	Ch 6. Starting in 2nd ch from hook: sl st, sc, hdc, dc, 3 dc in last ch; working along the opposite side of the foundation chain: dc, hdc, sc, sl st.	11

FO, leaving a 20 cm / 8 in sewing tail on each leaf. Sew 2 leaves near the upper end of the stem and 2 leaves around the upper-middle section. Angle the leaf tips away from the stem so the sprig looks open rather than bundled.

REFERENCE LOOK

Keep the bamboo soft and slightly diagonal. No wire is needed. The arms will hold the stem in place, and a few hidden tacking stitches will prevent it from rotating.

10. STITCH-COUNT VALIDATION

Piece	Verified stitch-count path
Head	6 → 12 → 18 → 24 → 30 → 36 → 42 → 48; hold at 48; then 42 → 36 → 30 → 24 → 18
Eye patches	6 → 12
Muzzle	10 → 16 → 16
Cheeks	6
Ears	6 → 12 → 18 → 18 → 18 → 12
Body	6 → 12 → 18 → 24 → 30 → 36; hold at 36; then 30 → 30 → 24 → 24 → 18 → 18
Arms	6 → 12; hold at 12; then 8 → 8
Feet	6 → 12 → 18 → 18 → 18 → 12 → 12
Tail	6 → 12 → 12
Bamboo stem	4 sts in each of 8 rows
Each leaf	11 sts around the foundation chain

11. SHAPING AND PROPORTIONS

- Head: keep the crown rounded, the cheeks full, and the lower opening centred beneath the face. Avoid overstuffing the last 2 rounds.
- Body: the widest section is the lower-middle body. Keep the underside broad and slightly flattened so Penny can sit between the feet.
- Head-to-body ratio: the head should remain visibly larger and wider than the body.
- Eye patches: gently stretch them vertically before sewing so they read as panda patches rather than perfect circles.
- Muzzle: use only a small amount of stuffing so it projects softly without becoming a ball.
- Arms: keep the shoulder ends flatter and the hand ends fuller. Both arms angle inward to hold the bamboo.
- Feet: the toes face forward and slightly outward. Do not rotate one foot farther than the other.
- Ears: set them high and slightly toward the sides of the crown, not on the forehead.
- Tail: keep it small, rounded, and centred low on the back.

SEATED BALANCE CHECK

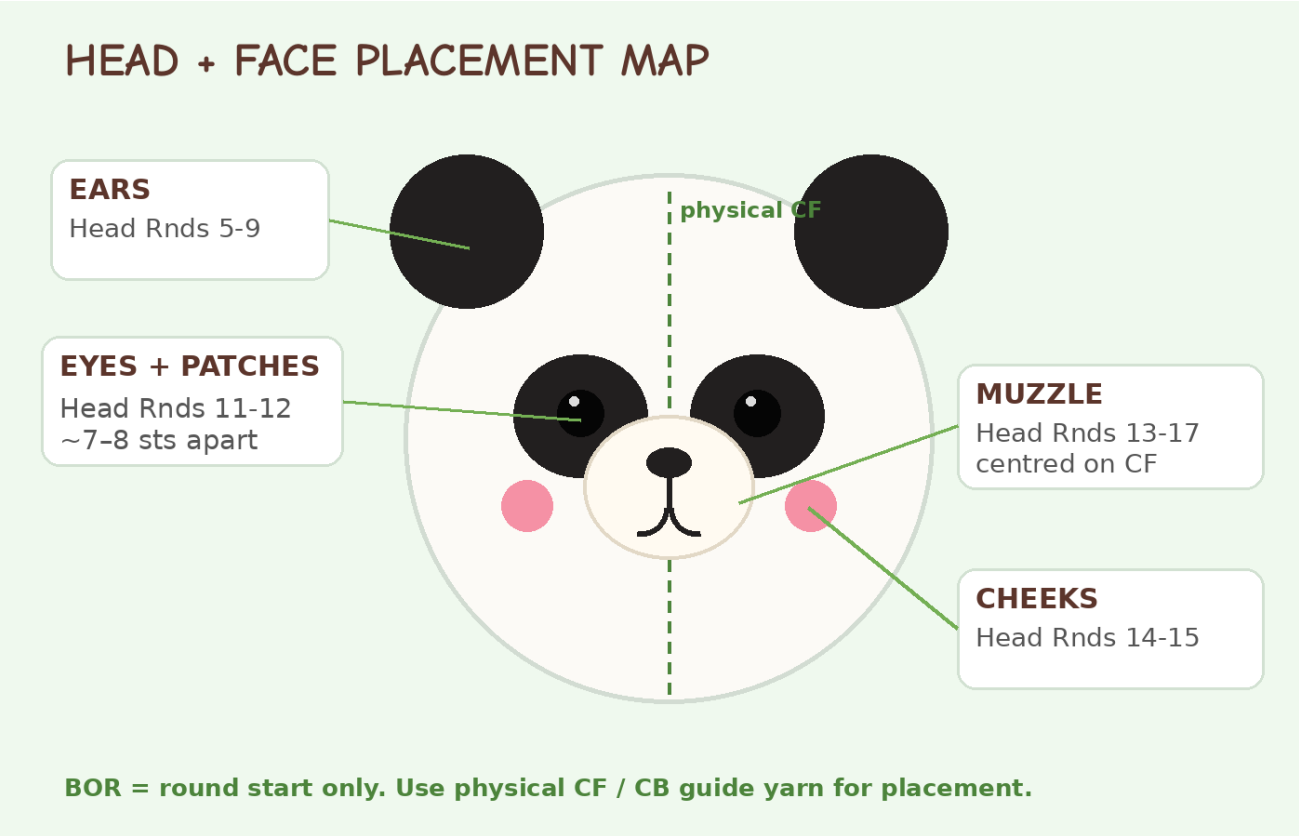
Before final sewing, place Penny on a flat surface. The lower body and both feet should contact the surface. If Penny rocks backward, remove a little stuffing from the rear lower body or move the feet slightly forward before securing the seams.

12. COLOUR CHANGES AND SURFACE DETAILS

Penny's main colour blocks are created with separate crocheted pieces rather than colour changes inside the head or body rounds.

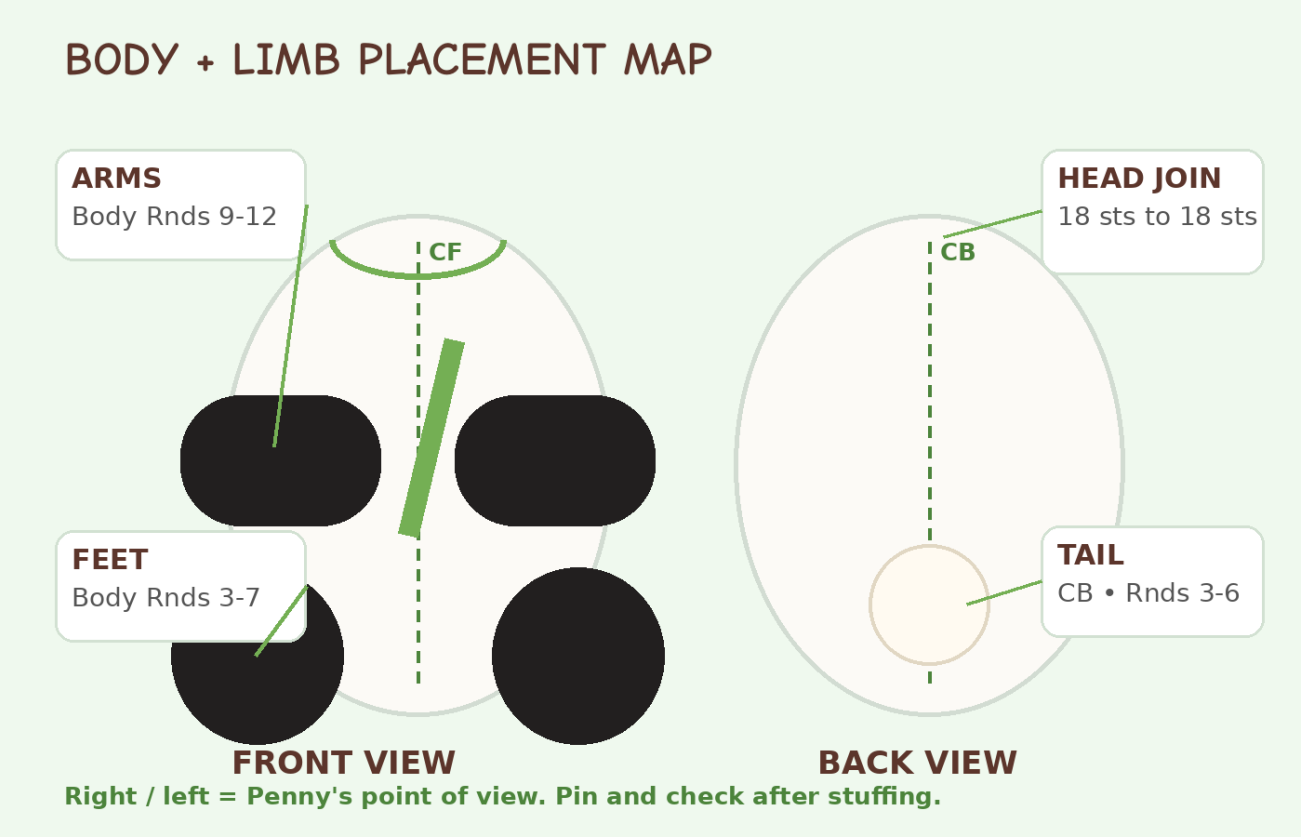
- Head, body, muzzle, and tail: ivory/soft white.
- Ears, eye patches, arms, and feet: black.
- Cheeks: blush pink.
- Bamboo stem and leaves: green.
- No black yarn is carried through the white head or body. This keeps the plush fabric cleaner and avoids dark floats showing between stitches.
- The nose and mouth are embroidered in black after the muzzle is pinned and the face is checked.

13. PLACEMENT MAP — HEAD AND FACE



Feature	Placement
Eyes	Centres between Head Rnds 11–12, about 3–4 sts each side of physical CF; aim for approx. 7–8 sts apart total.
Eye patches	Centre each black patch on an eye position. Stretch gently into a vertical oval. Keep the inner edges clear of the muzzle.
Muzzle	Centre on physical CF. Pin the oval across approx. Head Rnds 13–17; long axis horizontal.
Cheeks	Centre around Head Rnds 14–15, about 6 sts left/right of physical CF; slightly lower than the eye centres.
Ears	Flatten each 12-st base and pin over approx. Head Rnds 5–9. Place the ear centres about 11–12 sts left/right of physical CF, slightly toward the back half of the head.
Nose + mouth	Nose centred on the upper half of the muzzle. Mouth starts directly below the nose and divides into two short smile curves.

14. PLACEMENT MAP — BODY AND ACCESSORIES



Feature	Placement
Head join	Match the Head Rnd 20 18-st opening to the Body Rnd 16 18-st opening. Align physical CF to CF and CB to CB.
Feet	Pin open 12-st bases over Body Rnds 3–7, centred about 8 sts left/right of physical CF. Toes face forward and slightly outward.
Arms	Pin open 8-st bases over Body Rnds 9–12, centred about 7 sts left/right of physical CF. Angle arms down and inward so the hand ends meet near the front centre.
Tail	Sew the open 12-st base centred on physical CB over approx. Body Rnds 3–6.
Bamboo	Lay the stem diagonally across the front, about 20–30° from vertical. Keep the lower end around Body Rnd 6 and the leafy end near the upper chest/lower head.

PLACEMENT RULE

Pin every feature before sewing. Check Penny from the front, back, both sides, top, and bottom. Small shifts of 1 stitch or about 0.5 cm / 0.2 in are acceptable when needed to compensate for yarn thickness or stuffing.

15. STUFFING AND SHAPING

Piece	Stuffing target
Head	Firmly stuffed without stretching stitches. Keep the last 2 rounds slightly softer for neck adjustment.
Body	Firm lower half, moderately firm upper half. Keep the base broad and slightly flat.
Muzzle	Lightly stuffed as it is sewn; just enough to create soft projection.
Ears	Very lightly stuffed. They should remain rounded but not bulky.
Arms	Lightly stuffed in lower two-thirds; shoulder ends mostly unstuffed and flattened.
Feet	Moderately stuffed. Rounded toes, flatter open bases.
Tail	Lightly stuffed; keep it small and rounded.
Eye patches / cheeks / bamboo	Unstuffed.

When to add stuffing

1. Head: insert safety eyes after Head Rnd 15; continue crocheting, then stuff through the 18-st neck opening after Rnd 20.
2. Body: begin stuffing after Body Rnd 12 and continue through the 18-st top opening.
3. Muzzle: sew around most of the edge first, then add a small pinch of stuffing before closing the last 2–3 cm / 1 in.
4. Ears, arms, feet, and tail: stuff before pinning, but leave the sewing edge flexible.
5. Before the head/body seam is completely closed, add or remove small amounts of stuffing to keep the head upright and the body evenly rounded.

Face shaping

Needle sculpting is not required for this design. The panda expression is created by the eye-patch shape, muzzle placement, and embroidery. This keeps the instructions beginner-friendly and avoids unnecessary pulling on plush yarn.

16. ASSEMBLY INSTRUCTIONS

1. Finish the head orientation

With the stuffed head in front of you, keep physical CF vertical through the midpoint between the eyes and the centre of the muzzle. Keep the CB guide directly opposite.

2. Secure the eye patches

If they are not already secured, sew around the outer edge of each black patch with small surface stitches. Do not pull so tightly that the patch cups or puckers.

3. Sew the muzzle and embroider the face

Pin the muzzle on CF across approx. Head Rnds 13–17. Sew around most of the edge, add a small amount of stuffing, then close the seam. With black yarn, make 4–6 short horizontal passes to form a small rounded nose. Bring the yarn down about 0.8 cm / 0.3 in from the nose centre, then stitch two small upward-curving smile sides. Secure and bury the yarn.

4. Attach cheeks and ears

Pin the two pink cheeks level and symmetrical. Sew flat around their edges. Pin both ears high on the crown/sides, compare from front and back, then sew each flattened 12-st base securely to the head.

5. Prepare the body

Stuff the body to its target shape. Establish physical CF/CB independently of BOR. Keep the top 18-st opening accessible.

6. Join head and body

Place the 18-st head opening against the 18-st body opening. Align CF to CF and CB to CB. Whip stitch or mattress stitch one matching stitch from each opening around the neck. Before closing the last 4–5 stitches, adjust stuffing so the head sits upright; then finish the seam.

7. Attach the feet

Pin the 12-st bases over Body Rnds 3–7. Place Penny on a flat surface and check that both feet contact the surface evenly and point forward. Sew securely around each base.

8. Attach the tail

Pin the tail at lower physical CB over Body Rnds 3–6. Check the back view for centring, then sew around the 12-st open base.

9. Assemble and place the bamboo

Sew the leaves to the stem, then lay the sprig diagonally across the body front. Pin temporarily. The leaf tips should remain visible above the hands.

10. Attach the arms around the bamboo

Pin the arm bases over Body Rnds 9–12. Bring the fuller hand ends inward around the stem. Sew each 8-st base to the body, then add 1–2 hidden stitches through the inner arm edge and the bamboo stem so the accessory stays in place without flattening the arms.

11. Final checks and finishing

View Penny from front, back, both sides, top, and bottom. Adjust any loose seam or small stuffing hollow. Remove all temporary guide yarn and pins. Secure and bury every yarn tail inside the nearest stuffed piece.

17. SEWING METHODS

Join	Recommended method
Head to body	Whip stitch or mattress stitch through one stitch of each 18-st opening. Keep the seam snug but not cinched.
Muzzle / tail / feet / arm bases	Ladder stitch or small whip stitch through the edge stitch of the piece and a surface loop of the body/head. Tighten only enough to close the gap.
Eye patches / cheeks	Tiny surface whip stitches around the outer edge. Catch only a shallow layer of head fabric so the white head is not distorted.
Ear bases	Whip stitch through both layers of the flattened 12-st base and shallow head stitches. Take a second securing pass at each outer corner.
Leaves to bamboo	Use the leaf tail through the leaf base and stem 2–3 times. Keep the leaf free to angle outward.
Bamboo tacking	Use 1–2 small hidden stitches through the inner arm and stem. Do not sew through the visible front of the bamboo if avoidable.

General sewing technique

- Pin first, then sew. Plush yarn can hide small shifts until the seam is tightened.
- Pass the needle under complete edge stitches or sturdy surface loops rather than splitting the chenille strand.
- Tighten every few stitches instead of pulling the whole seam at once.
- If the fabric dents, loosen the last 1–2 stitches and resew with less tension.
- Secure the yarn by weaving through several nearby stitches inside the plush, knotting only where the knot will be buried and invisible.

18. FINAL VISUAL CHECKLIST

- ☐ Face is centred on the physical CF guide.
- ☐ Eyes are level and approximately 7–8 sts apart centre-to-centre.
- ☐ Black eye patches are balanced, similar in size, and gently oval.
- ☐ Muzzle is horizontal and centred beneath the eyes.
- ☐ Nose and mouth are centred and the smile is even.
- ☐ Pink cheeks are level and placed outside the eye patches.
- ☐ Ears sit at matching heights and angles.
- ☐ Head is larger than the body and sits upright.
- ☐ Arms are matched, angle inward, and appear to hold the bamboo.
- ☐ Feet are matched, face forward, and support the seated pose.
- ☐ Tail is centred low on the back.
- ☐ Bamboo is securely held, with leaf tips visible and not crushed.
- ☐ No stuffing shows through the white or black crochet fabric.
- ☐ No large holes remain at decreases or around sewn pieces.
- ☐ No loose seams, exposed knots, pins, or temporary guide yarn remain.
- ☐ All yarn tails are secured and buried.
- ☐ Penny sits steadily on a flat surface without a strong lean.

19. TROUBLESHOOTING

Problem	Practical fix
Stuffing shows through	Use a smaller hook or firmer tension. Replace oversized stuffing clumps with smaller pieces and distribute them evenly.
Penny is too large or too small	Keep the same pattern counts but change yarn/hook only as a set. Larger yarn/hook increases size and yarn use; smaller yarn/hook reduces both.
Spiral rounds look twisted	This is normal in continuous rounds. BOR may drift. Use the physical CF/CB guide threads for placement rather than trying to force BOR into a straight line.
Eye positions look uneven	Remove the safety-eye washers before locking them if possible, repin the patches, and compare from straight on. For embroidered eyes, unpick and remark before restitching.
Muzzle looks off-centre	Re-pin using physical CF. Check the nose position only after the muzzle itself is centred.
Head leans to one side	Before final neck stitches, redistribute neck/body stuffing and retighten the 18-st join evenly.
Arms are uneven	Compare base positions by round range and CF distance. Adjust the higher arm before adding bamboo tacking stitches.
One ear sits higher	Check both ear bases against the same Head Rnds 5–9 range; move the higher ear before fully tightening its seam.
Tail points sideways	Re-centre the open base on physical CB and keep stuffing light so the tail does not twist.
Bamboo rotates or falls	Add one hidden tack through each inner arm edge and the stem. Avoid over-tightening.
Gaps around sewn pieces	Take slightly smaller sewing stitches and catch a secure surface loop closer to the piece edge.
Flat base becomes rounded	Redistribute lower body stuffing upward and press the underside gently flat. Do not overstuff the very bottom.
Visible holes after decreases	Use invisible decreases through front loops only and maintain firm tension across the decrease.
Plush yarn sheds while sewing	Use a blunt tapestry needle, avoid splitting the chenille strand, and make fewer passes through the same point.

20. PRINTING AND CUSTOMER NOTES

DIGITAL PRODUCT

This file is a digital crochet pattern only. No physical item will be shipped. The customer must provide the yarn, tools, stuffing, and assembly work.

Printing

- Designed for A4 or US Letter printing.
- Print at 100% / Actual Size. No full-size templates are required because all instructions are written by stitch count and placement range.
- For ink-saving printing, use standard quality and grayscale if desired; colour is not required to follow the written pattern.

Terminology and sizing

- US crochet terminology is used.
- Finished measurements are calculated design targets, not guarantees.
- Final size and yarn usage vary with yarn, hook, tension, stuffing, and individual technique.
- No physical prototype or test crochet was used.

Use of this pattern

- You may use this pattern for personal handmade projects.
- You may sell finished handmade Penny the Panda items in small quantities.
- Do not redistribute, resell, upload, copy, translate, or share this pattern or its pages, in whole or in part, without permission.
- Do not sell or share altered versions of the written pattern as your own.

Thank you for supporting handmade creativity. Enjoy crocheting Penny the Panda!