TECHNICAL DATA SHEET

Ref. ABJ-TDS-UZ-RAY-320-20M · Rev. A · October 2026

Product code UZ-RAY-320-20M

BAR HANDLE · GTV RAY COLLECTION

RAY 320 mm Bar Handle, *matt black*

A T-bar handle on slim round posts, made in zinc alloy. The bar runs past the fixings for an elegant, balanced look on doors and drawers.

SCREWS INCLUDED

HOLE CENTRES	LENGTH
320 mm	360 mm
PROJECTION	**BAR WIDTH**
25.5 mm	14 mm
MATERIAL	**FIXINGS**
Zinc alloy	2 × M4

Specification

Product code	UZ-RAY-320-20M	Material	Zinc alloy (ZnAl, zamak)
Collection	GTV RAY	Colour	Matt black
Supplied as	1 handle + screws	Surface	Painted
Hole centres (C)	320 mm	Screws	M4 × 22 mm (included)
Overall length (L)	360 mm	Drill size	Ø5 mm through the front
Projection from front	25.5 mm	Style	Modern classic
Bar width	14 mm	Packaging	Individually packed

Ideal for

Kitchen doors · Drawer fronts · Pan drawers · Bedroom furniture · Bathroom vanities · Utility rooms

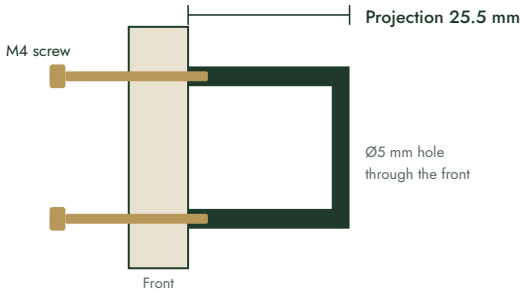
Drilling template

Front view of the handle on the door

Hole centres C = 320 mm. The handle overhangs each hole by 20 mm.
To centre on a front: first hole = (front width − C) ÷ 2 from the edge.

Side profile & screw length

Section through the door



Projection 25.5 mm from the face of the front.
Screw length ≈ front thickness + 4–5 mm (18 mm front → M4 × 22 mm).

Fitting in six steps

01 Choose the position
Drawers: usually centred, horizontal. Doors: vertical, 30–60 mm in from the opening edge. Keep it the same across the room.

02 Mark the holes
Mark the two hole centres exactly 320 mm apart. A drilling jig makes repeat doors quick and accurate.

03 Drill the holes
Drill Ø5 mm straight through, square to the face. Clamp a scrap block behind to stop the back breaking out.

04 Check the screws
Screws should be front thickness + 4–5 mm. For thicker or panelled fronts use longer M4 screws.

05 Fix the handle
Push the screws through from the back and thread them into the handle. Tighten by hand.

06 Check and finish
Check the handle is level or plumb, then nip the screws up. Do not overtighten — the threads are in the handle.

Good to know

- Measure twice, drill once: test the hole spacing on a scrap piece first.
- On high-gloss or painted fronts, put masking tape over the marks before drilling.
- Use a sharp wood or brad-point bit for clean holes.
- Clean with a soft, damp cloth and dry. No abrasive pads or solvents.
- Avoid bleach and limescale removers near plated finishes.
- For indoor furniture. Keep away from direct heat sources.

The RAY collection at ABJ

Same design and finish quality across the range. Choose a size and colour to match the rest of your room.

Knob · Matt black | Knob · Light graphite | 192 mm · Light graphite | 192 mm · Brushed gold
320 mm · Matt black | 320 mm · Light graphite | 320 mm · Brushed gold

SCAN TO ORDER

Technical data from the manufacturer's published product card for the GTV RAY collection. Dimensions in millimetres and may vary by ±1 mm. Always check hole positions on a scrap piece before drilling. GTV is a trademark of GTV Poland S.A.; ABJ Accessories is an independent UK stockist. Questions about fitting or bulk orders: info@abjaccessories.co.uk.