DATASHEET

Target Mounting Fixture, ¼″-20

Edge clamp that holds any Calib.Tools target on a tripod, light stand or arm with a standard ¼″-20 thread. Soft jaws protect ceramic and glass; the clamp spans the full jaw width so composite boards are not point-loaded.

1 Specifications

FEATURE	SPECIFICATION
Part number	CT-ACC-A-FIX-14 (Shopify SKU ACC-A-FIX-14)
Material	Anodised aluminium 6061, black; TPU soft jaws (Shore 70A)
Jaw opening	2 – 16 mm (covers 3 mm ceramic to 15 mm honeycomb)
Jaw width	120 mm
Thread	¼″-20 UNC, 7 mm deep; 3/8″-16 adapter bushing included
Max board	800 × 600 mm composite (3.2 kg) when clamped on the long edge; 400 × 300 mm hand-held
Load rating	5 kg static, vertical
Weight	180 g
Operating temperature	–20 to +60 °C
Included	fixture, 3/8″ bushing, 3 mm hex key

2 Instructions

- Open the jaws with the thumb screw; insert the board edge fully to the stop (≥ 15 mm engagement).
- Tighten until the soft jaws compress slightly — hand-tight. Do not use tools on the thumb screw with ceramic or glass.
- Mount to the tripod head via ¼″-20; use the bushing for 3/8″ heads. Lock the head before releasing the board.
- Centre the clamp on the edge. For boards ≥ 600 mm, use two fixtures on a cross-bar or support the lower edge.
- Check: push the board top gently — no rotation in the jaws. If it rotates, re-seat deeper, do not over-tighten.
- Do not clamp across the pattern face. Do not use as a carrying handle for ceramic or glass. Replacement jaws: ACC-A-FIX-14-JAW.

3 Compliance & customs

TOPIC	STATEMENT
RoHS	RoHS-compliant.
HS code	9031 90

4 Revision history

REV	DATE	CHANGE
A	2026-10	First issue

Specifications subject to change.

calib.tools/files/CT-DS-ACC-A-FIX-14