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ATS Pro heavy duty rivet squeezers — 5011-1A and 5022-3A

The two ATS Pro heavy duty hand squeezers and their replacement yokes, from the ATS product pages.

Specification

Item	Value
Type	Hand rivet squeezer, heavy duty
Material	Handles: .060 in (1.52 mm) cold-rolled steel tube. Yoke head: CNC-machined solid steel, case-hardened.
Head	360 degree swivel, locks in any position
Ram test	6,000 lb with no sign of failure, as ATS reports it

Item	Value
Supplied with	No squeezer sets
Warranty	ATS Pro Limited Lifetime
Status	Maker's published figures, read 30 October 2026. Confirm with the maker before relying on one.

Dimensions by size

Dimension	5011-1A	5022-3A
Reach	1-1/2 in (38.1 mm)	3 in (76.2 mm)
Gap height	1-1/4 in (31.8 mm)	1-1/2 in (38.1 mm)
Overall length	21 in (533.4 mm)	21 in (533.4 mm)
Adjustable ram	5/8 in (15.9 mm)	5/8 in (15.9 mm)
Aluminum rivet capacity	3/16 in (4.76 mm)	3/16 in (4.76 mm)
Steel rivet capacity	5/32 in (3.97 mm)	5/32 in (3.97 mm)

Inches as published are the official values. Millimetres are converted at 25.4 mm per inch and are not official.

Part numbers

1-1/2 in 2 part numbers

Part no.	Item	Fits	Shipping weight, lb
5011-1A	Squeezer	—	5
RS1009A-1	Replacement yoke	5011-1, 5022-3	2

3 in 2 part numbers

Part no.	Item	Fits	Shipping weight, lb
5022-3A	Squeezer	—	6
RS1008A-3	Replacement yoke	5011-1, 5022-3	3

Notes

- The pages do not state the set shank, so none is given here.
- The 6,000 lb figure is a ram test reported by ATS, not a squeezing force.

SOURCES · ATS 5022-3A — ATS Pro Heavy Duty Rivet Squeezer, product page · ATS 5011-1A — ATS Pro Heavy Duty Rivet Squeezer, product page · ATS RS1008A-3 — Yoke, Hand Squeezer, product page · ATS RS1009A-1 — Yoke, Hand Squeezer, product page

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/ats-hand-squeezers/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.