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ATS tungsten bucking bars — ATS6001 to ATS6009

The seven ATS tungsten alloy bucking bars and their two kits, from the ATS product pages.

Specification

Item	Value
Type	Bucking bar, tungsten alloy
Material	Tungsten alloy
Weight against steel	Almost twice conventional steel, as ATS states it
For	Confined spaces where a steel bar heavy enough will not fit
Status	Maker's published figures, read 30 October 2026. Confirm with the maker before relying on one.

Part numbers

Part no.	Size	Size, mm (converted)	Weight, lb	Contents
ATS6001	4 x 1 x 5/8 in	101.6 x 25.4 x 15.9	1.65	—
ATS6004	2 x 1-1/2 x 5/8 in	50.8 x 38.1 x 15.9	1.2	—
ATS6005	2-1/2 x 1-1/2 x 3/4 in	63.5 x 38.1 x 19.1	1.5	—
ATS6006	2 x 1-1/2 x 3/4 in	50.8 x 38.1 x 19.1	1.33	—
ATS6007	4 x 1 x 5/8 in, angled end	101.6 x 25.4 x 15.9	1.65	—
ATS6008	2.25 x 1 x 1 in	57.2 x 25.4 x 25.4	1.41	—
ATS6009	2.20 x 1.5 x 0.8 in	55.9 x 38.1 x 20.3	1.22	—
TBB-4	Kit of 4	—	—	ATS6005, ATS6006, ATS6007, ATS6008; foam lined case
TBB-7	Kit of 7	—	—	All seven bars; foam lined case

Size in the order ATS prints it, which names no axes. Inches as published are the official values. Millimetres are converted at 25.4 mm per inch and are not official. Each weight is from that bar's own page.

Notes

- The pages give no density figure and no hardness.
- The kit pages give shipping weights only, so kit weights are left blank.

SOURCES · ATS TBB-7 — Tungsten Bucking Bar Set, product page · ATS TBB-4 — Tungsten Bucking Bar Kit, product page · ATS6001 — Tungsten Bucking Bar, product page · ATS6004 — Tungsten Bucking Bar, product page · ATS6005 — Tungsten Bucking Bar, product page · ATS6006 — Tungsten Bucking Bar, product page · ATS6007 — Tungsten Bucking Bar, product page · ATS6008 — Tungsten Bucking Bar, product page · ATS6009 — Tungsten Bucking Bar, product page

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/ats-tungsten-bars/

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