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Sioux 270A — rivet hammers, 270A-2, 270A and 270A-4

The three Sioux 270A rivet hammers, from page 63 of the Sioux Tools industrial catalog.

Specification

Item	Value
Type	Pneumatic rivet hammer, pistol grip
Maker	Sioux Tools
Trigger	Teasing throttle trigger start
Accepts	.401 in (10.19 mm) Parker Taper rivet sets and chisels
Air inlet	1/4 in NPT

Item	Value
Recommended hose	3/8 in (9.5 mm)
Rated at	90 psig (6.2 bar)
Standard equipment	Parts list, safety and instruction manual, beehive retainer
Status	Catalog dated March 2013. Confirm current figures with Sioux before relying on one.

Dimensions by size

Dimension	270A-2	270A	270A-4
Steel rivet capacity	5/32 in (3.97 mm)	3/16 in (4.76 mm)	1/4 in (6.35 mm)
Stroke	2.0 in (50.8 mm)	3.0 in (76.2 mm)	4.0 in (101.6 mm)
Bore	0.6 in (15.2 mm)	0.6 in (15.2 mm)	0.6 in (15.2 mm)
Length	5.8 in (147.3 mm)	6.8 in (172.7 mm)	7.8 in (198.1 mm)
Side to center	1.1 in (27.9 mm)	1.1 in (27.9 mm)	1.1 in (27.9 mm)

Inches as published are the official values. Millimetres are converted at 25.4 mm per inch and are not official. The catalog's own metric column is rounded differently: it prints 2.0 in as 50 mm.

Part numbers

Part no.	Size	Blows per minute	Air use, CFM	Weight, lb
270A-2	5/32 in steel rivets	2500	8.0	3.0
270A	3/16 in steel rivets	2000	8.0	3.2
270A-4	1/4 in steel rivets	1700	8.0	3.5

Models as the source lists them. Figures in this table are as published.

Notes

- Capacity is printed for steel rivets: the column reads Steel Rivet Capacity.

SOURCES · Sioux Tools Industrial Air Tools Product Catalog Form ZML0014, 03/13 — Hammers, page 63

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/270a/

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