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G695B — right angle double action riveter, 2,000 lb pull

Cherry's split double action riveter for limited access: the compact right angle head goes where a straight tool cannot.

Specification

Item	Value
Type	Split double action pneumatic-hydraulic riveter
Maker	Cherry Aerospace
Air pressure	90 psi (6.2 bar) min., 110 psi (7.6 bar) max.
Stroke	0.625 in (15.88 mm)
Pulling force	2,000 lb (8.90 kN) at 90 psi
Weight	Total 17 lb (7.71 kg); hand unit 8 lb (3.63 kg)

Item	Value
Noise level	74.1 dB(A)
Vibration	Less than 2.5 m/s²
Air consumption	0.50 SCF/cycle (14.16 L/cycle)
National Stock Number	5130-00-435-5689
Mounting system	Custom, compatible only with special double action pulling heads (H690)

Part numbers

Part no.	Size	Item
G695B	Riveter	Split riveter

Cherry's part numbers for this tool, as the catalog lists them.

Standard wiredraw CherryLOCK rivets (NAS1398 and NAS1399)

Dia.	Tool	Univ. (CR2163, CR2263, CR2563, CR2643, CR2653, CR2663)	Tool	Flush (CR2162, CR2262, CR2562, CR2642, CR2652, CR2662)
-4	H690-4U	up to -04	H690-4C	up to -05
-5	H690-5U	up to -04	H690-5C	up to -05
-6	H690-6U	up to -04	H690-6C	up to -05
-8	H690-8U	up to -04	H690-8C	up to -05

Bulb type CherryLOCK rivets (NAS1738 and NAS1399)

Dia.	Tool	Univ. (CR2249, CR2539, CR2839)	Tool	Flush (CR2238, CR2248, CR2538, CR2838)
-4	H690-4U	All grips	H690-4C	All grips
-5	H690-5U	All grips	H690-5C	All grips
-6	H690-6U	All grips	H690-6C	All grips

Notes

- Pulling heads are not furnished with the riveter and must be ordered separately.
- The compact right angle active area is placed at the front of the hand held unit.

SOURCES · Cherry Aerospace, Fastening Systems for Aerospace Tool Catalog CA-1001, p. 16 · Cherry Aerospace, Tool Manual TM-G695B, Rev. D, 10/13/16 · Cherry Aerospace, Tool Sheet TS-H690

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/g695b/

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