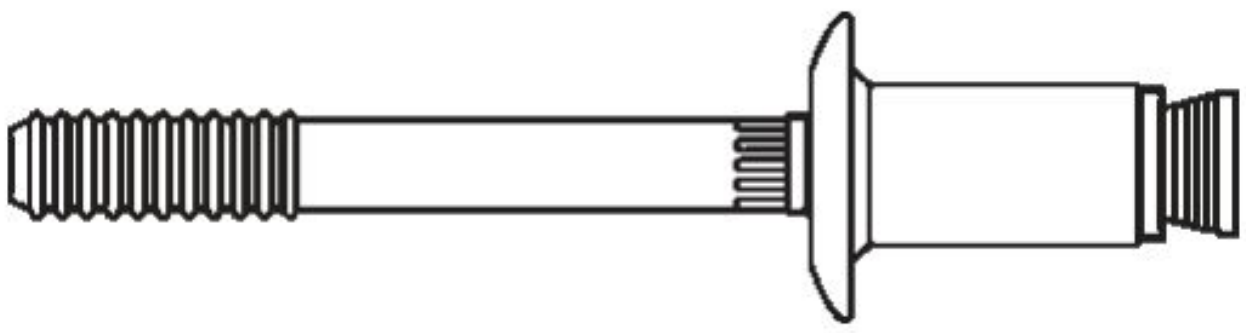
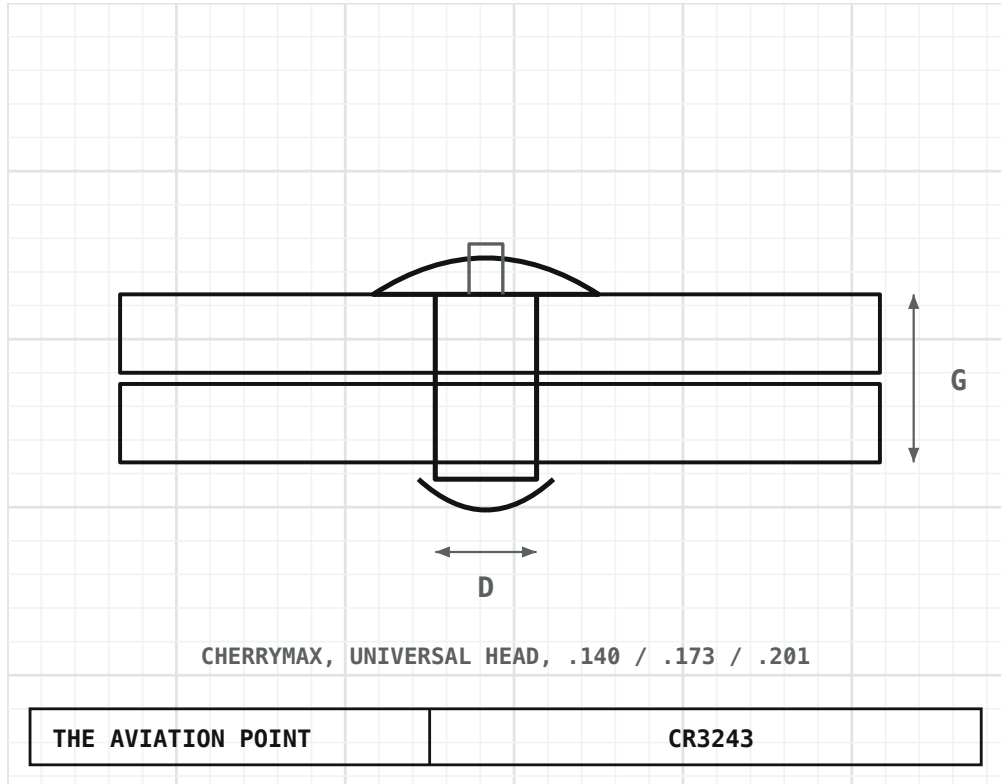
THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

CR3243 — Cherrymax, universal head, .140 / .173 / .201

Cherrymax blind rivet, universal head, alloy steel stem, aluminum rivet, larger diameters: nominal sizes, grip ranges and commonly stocked part numbers.



CR3243



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Blind rivet, bulbed, structural
Material	Alloy steel stem; aluminum rivet (alloy not stated in the listing)
Status	Listing data: sizes and part numbers commonly stocked. The standard or manufacturer drawing governs; check its current issue before design use.

Dimensions by size

Dimension, in	.140	.173	.201
D — Nominal diameter, as printed	.140	.173	.201

Nominal diameters as listed. Dimensions not given there are not stated here; take them from the standard.

Part numbers

.140 9 part numbers

Part no.	Grip min, in	Grip max, in
CR3243-4-01	.025	.062
CR3243-4-02	.063	.125
CR3243-4-03	.126	.187
CR3243-4-04	.188	.250
CR3243-4-05	.251	.312
CR3243-4-06	.313	.375
CR3243-4-07	.376	.437
CR3243-4-08	.438	.500
CR3243-4-09	.501	.562

.173 9 part numbers

Part no.	Grip min, in	Grip max, in
CR3243-5-01	.031	.062
CR3243-5-02	.063	.125
CR3243-5-03	.126	.187
CR3243-5-04	.188	.250
CR3243-5-05	.251	.312
CR3243-5-06	.313	.375
CR3243-5-07	.376	.437
CR3243-5-08	.438	.500
CR3243-5-09	.501	.562

.201 9 part numbers

Part no.	Grip min, in	Grip max, in
CR3243-6-01	.037	.062
CR3243-6-02	.063	.125
CR3243-6-03	.126	.187
CR3243-6-04	.188	.250
CR3243-6-05	.251	.312
CR3243-6-06	.313	.375
CR3243-6-07	.376	.437
CR3243-6-08	.438	.500
CR3243-6-09	.501	.562

How to read the part number

Part	Meaning
Format	CR3243-<dash>
Example	CR3243-4-09 — diameter dash 4 (.140), grip dash 09 (grip range .501-.562 in)

Notes

- Part number: basic number, diameter dash, grip dash (the first digit is the diameter, the two digits after the hyphen the grip).
- Diameters .140, .173 and .201 in replace the nominal 1/8, 5/32 and 3/16 of CR3213.
- Part numbers and grip ranges are as listed in commercial listing data; combinations shown as blank or '---' there are not listed here.
- Approved data governs. Use the fastener the SRM, drawing or IPC calls for.

SOURCES · CR3243 — Cherrymax blind rivet, universal head, alloy steel stem, aluminum rivet, larger diameters

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/blind-fasteners/cr3243/

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