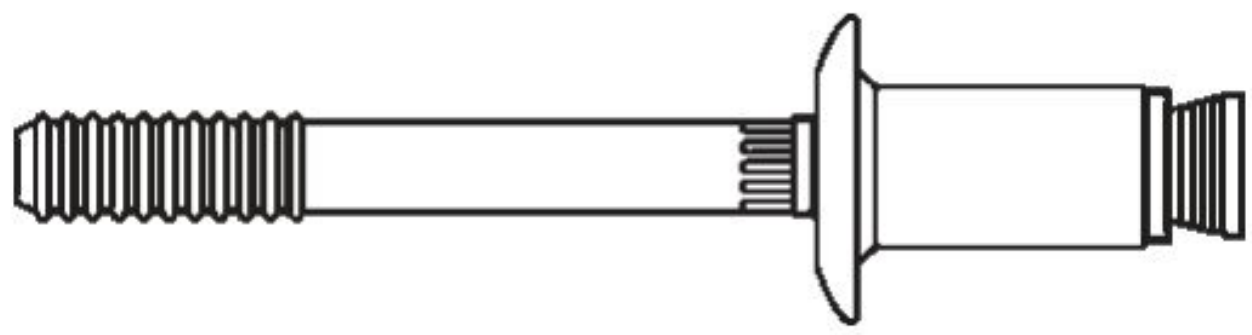
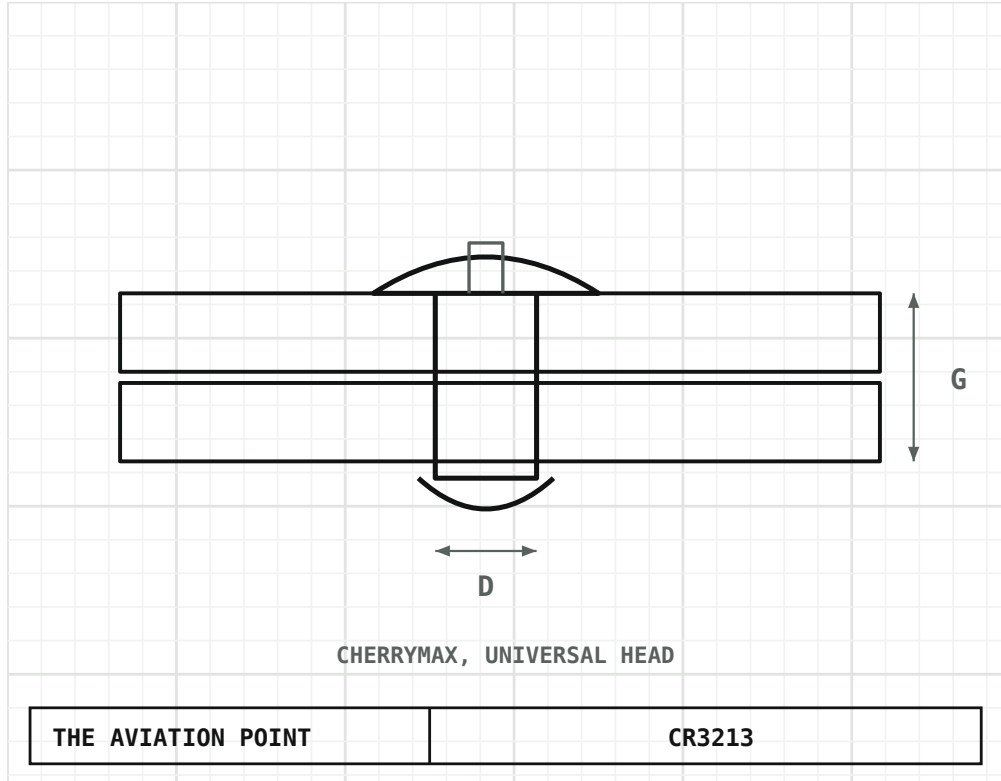
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CR3213 — Cherrymax, universal head

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



CR3213



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	1/8	5/32	3/16
D — Nominal diameter, as printed	1/8	5/32	3/16

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

Part numbers

1/8 9 part numbers

Part no.	Grip min, in	Grip max, in
CR3213-4-01	.025	.062
CR3213-4-02	.063	.125
CR3213-4-03	.126	.187
CR3213-4-04	.188	.250
CR3213-4-05	.251	.312
CR3213-4-06	.313	.375
CR3213-4-07	.376	.437
CR3213-4-08	.438	.500
CR3213-4-09	.501	.562

5/32 10 part numbers

Part no.	Grip min, in	Grip max, in
CR3213-5-01	.031	.062
CR3213-5-02	.063	.125
CR3213-5-03	.126	.187
CR3213-5-04	.188	.250
CR3213-5-05	.251	.312
CR3213-5-06	.313	.375
CR3213-5-07	.376	.437
CR3213-5-08	.438	.500
CR3213-5-09	.501	.562
CR3213-5-10	.563	.625

3/16 11 part numbers

Part no.	Grip min, in	Grip max, in
CR3213-6-01	.037	.062
CR3213-6-02	.063	.125
CR3213-6-03	.126	.187
CR3213-6-04	.188	.250
CR3213-6-05	.251	.312
CR3213-6-06	.313	.375
CR3213-6-07	.376	.437
CR3213-6-08	.438	.500
CR3213-6-09	.501	.562
CR3213-6-11	.563	.625
CR3213-6-12	.626	.687

How to read the part number

Part	Meaning
Format	CR3213-<dash>
Example	CR3213-4-09 — diameter dash 4 (1/8), 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).
- In the 3/16 group the listing prints -09, -11 and -12 for grips .501-.562, .563-.625 and .626-.687 (no -10), while CR3212 prints -10 and -11 for the last two. Rows are as printed; confirm against the manufacturer drawing.
- 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 · CR3213 — Cherrymax blind rivet, universal head, alloy steel stem, aluminum rivet

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/blind-fasteners/cr3213/

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