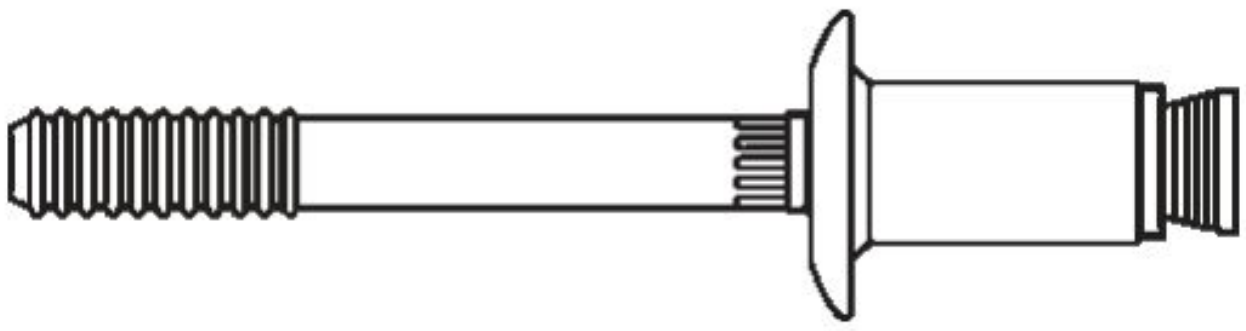
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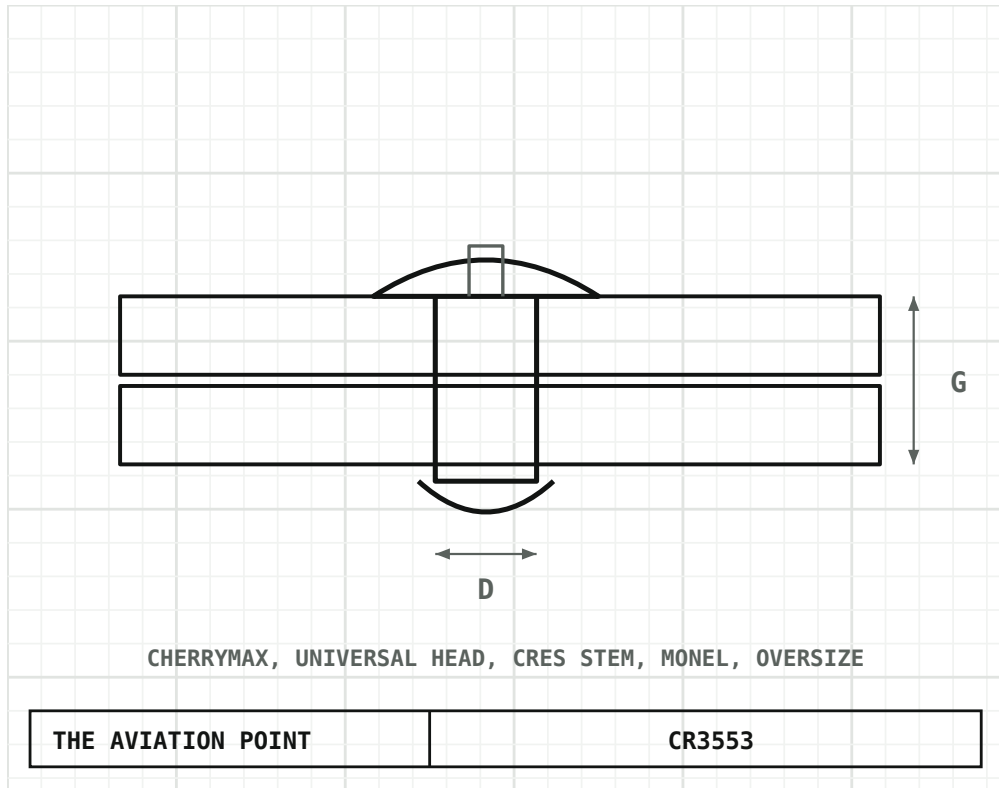
The Aviation Point

CR3553 — Cherrymax, universal head, CRES stem, Monel, oversize

Cherrymax blind rivet, universal head, corrosion resistant stem, Monel rivet, oversize: nominal sizes, grip ranges and commonly stocked part numbers.



CR3553



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Blind rivet, bulbed, structural
Material	Corrosion resistant stem; Monel rivet
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 6 part numbers

Part no.	Grip min, in	Grip max, in
CR3553-4-01	.045	.062
CR3553-4-02	.063	.125
CR3553-4-03	.126	.187
CR3553-4-04	.188	.250
CR3553-4-05	.251	.312
CR3553-4-06	.313	.375

.173 7 part numbers

Part no.	Grip min, in	Grip max, in
CR3553-5-01	.031	.062
CR3553-5-02	.063	.125
CR3553-5-03	.126	.187
CR3553-5-04	.188	.250
CR3553-5-05	.251	.312
CR3553-5-06	.313	.375
CR3553-5-07	.376	.437

.201 5 part numbers

Part no.	Grip min, in	Grip max, in
CR3553-6-02	.063	.125
CR3553-6-03	.126	.187
CR3553-6-04	.188	.250
CR3553-6-05	.251	.312
CR3553-6-06	.313	.375

How to read the part number

Part	Meaning
Format	CR3553-<dash>
Example	CR3553-4-06 — diameter dash 4 (.140), grip dash 06 (grip range .313-.375 in)

Notes

- Part number: basic number, diameter dash, grip dash (the first digit is the diameter, the two digits after the hyphen the grip).
- 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 · CR3553 — Cherrymax blind rivet, universal head, corrosion resistant stem, Monel rivet, oversize

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/blind-fasteners/cr3553/

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