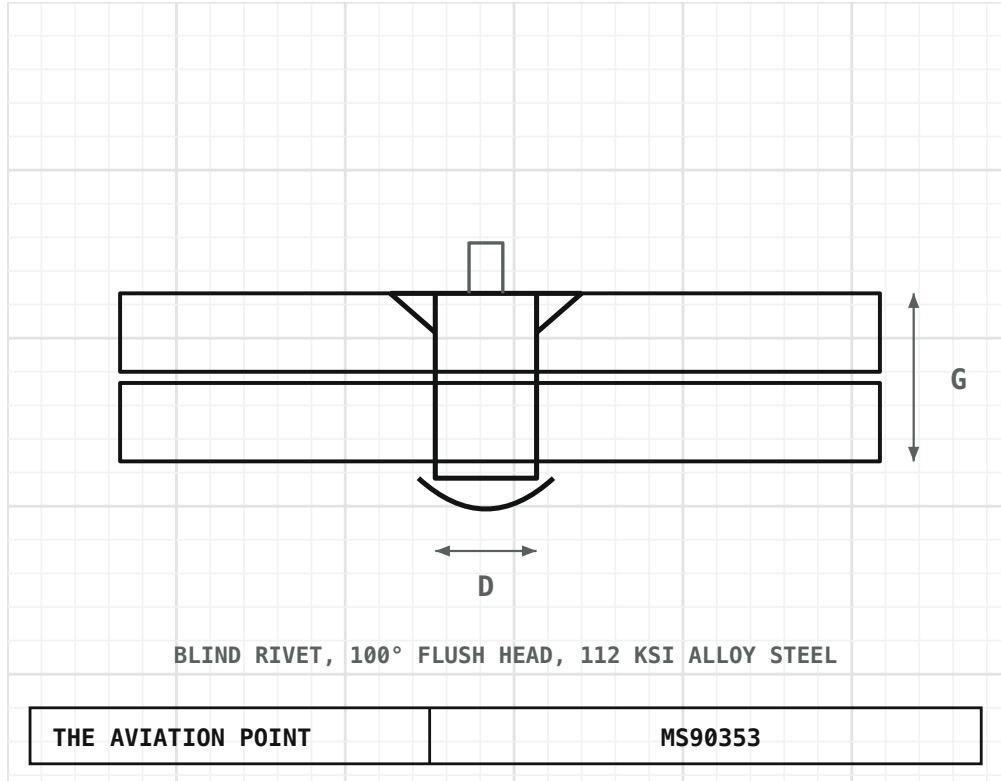
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MS90353 — blind rivet, 100° flush head, 112 ksi alloy steel

Blind rivet, 100° flush head, high strength, alloy steel 112 ksi: nominal sizes, grip ranges and commonly stocked part numbers.



MS90353



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Blind rivet, high strength
Material	High strength alloy steel, 112 ksi (as listed)
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	5/32	3/16
D — Nominal size	5/32	3/16

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

Part numbers

5/32 6 part numbers

Part no.	Grip min, in	Grip max, in	Single action	Single action, U
MS90353-0503	.156	.220	MS90353S0503	MS90353U0503
MS90353-0504	.219	.282	MS90353S0504	MS90353U0504
MS90353-0505	.281	.345	MS90353S0505	MS90353U0505
MS90353-0506	.344	.407	MS90353S0506	MS90353U0506
MS90353-0507	.406	.470	MS90353S0507	MS90353U0507
MS90353-0508	.469	.523	MS90353S0508	MS90353U0508

3/16 6 part numbers

Part no.	Grip min, in	Grip max, in	Single action	Single action, U
MS90353-0603	.156	.220	MS90353S0603	MS90353U0603
MS90353-0604	.219	.282	MS90353S0604	MS90353U0604
MS90353-0605	.281	.345	MS90353S0605	MS90353U0605
MS90353-0606	.344	.407	MS90353S0606	MS90353U0606
MS90353-0607	.406	.470	MS90353S0607	MS90353U0607
MS90353-0608	.469	.523	MS90353S0608	MS90353U0608

How to read the part number

Part	Meaning
Format	MS90353<action><dash>
-	Action: Double action tool
S	Action: Single action tool
U	Action: Single action fastener, single action tool
Example	MS90353-0504 — 5/32 in, double action tool, grip dash 04 (grip .219-.282 in)

Notes

- First two digits of the dash: diameter (05 = 5/32, 06 = 3/16); the last two: grip.
- A hyphen after the basic number: installation with a double action tool. S: fastener installed with a single action tool. U: single action fastener installed with a single action tool.
- Material and strength are as the listing prints them; the standard governs.
- Approved data governs. Use the fastener the SRM, drawing or IPC calls for.

SOURCES · MS90353 — Blind rivet, 100° flush head, high strength, alloy steel 112 ksi

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/blind-fasteners/ms90353/