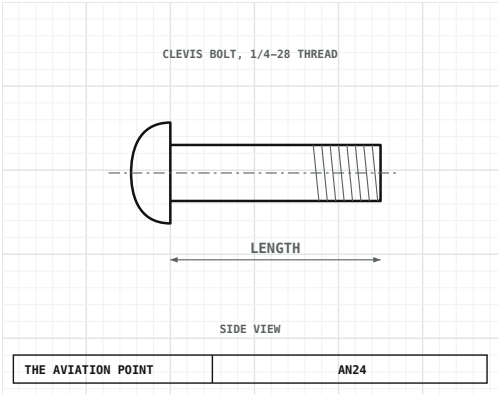
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AN24 — clevis bolt, 1/4-28 thread

Bolt, Clevis: thread, grip, length and commonly stocked part numbers.



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Clevis bolt
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	1/4-28
Thread	1/4-28

Thread as stated for the standard. Head and shank dimensions are not shown here: take them from the standard.

Part numbers

1/4-28 46 part numbers

Part no.	Grip, in	Length, in
AN24-8A	3/16	17/32
AN24-8	3/16	17/32
AN24-9A	1/4	19/32
AN24-9	1/4	19/32
AN24-10A	5/16	21/32
AN24-10	5/16	21/32
AN24-11A	3/8	23/32
AN24-11	3/8	23/32
AN24-12A	7/16	25/32
AN24-12	7/16	25/32
AN24-13A	1/2	27/32
AN24-13	1/2	27/32
AN24-14A	9/16	29/32
AN24-14	9/16	29/32
AN24-15A	5/8	31/32
AN24-15	5/8	31/32
AN24-16A	11/16	1-1/32
AN24-16	11/16	1-1/32
AN24-17A	3/4	1-3/32
AN24-17	3/4	1-3/32
AN24-18A	13/16	1-5/32
AN24-18	13/16	1-5/32
AN24-19A	7/8	1-7/32
AN24-19	7/8	1-7/32
AN24-20A	15/16	1-9/32
AN24-20	15/16	1-9/32
AN24-21A	1	1-11/32
AN24-21	1	1-11/32
AN24-22A	1-1/16	1-13/32
AN24-22	1-1/16	1-13/32
AN24-23A	1-1/8	1-15/32
AN24-23	1-1/8	1-15/32
AN24-24A	1-3/16	1-17/32
AN24-24	1-3/16	1-17/32
AN24-25A	1-1/4	1-19/32
AN24-25	1-1/4	1-19/32
AN24-26A	1-5/16	1-21/32
AN24-26	1-5/16	1-21/32
AN24-27A	1-3/8	1-23/32
AN24-27	1-3/8	1-23/32
AN24-29A	1-1/2	1-27/32
AN24-29	1-1/2	1-27/32
AN24-31A	1-5/8	1-31/32
AN24-31	1-5/8	1-31/32
AN24-40A	2-3/16	2-17/32
AN24-40	2-3/16	2-17/32

How to read the part number

Part	Meaning
Format	AN24-<dash>
Example	AN24-8A — Clevis bolt, 1/4-28 thread, grip 3/16, length 17/32, undrilled shank

Notes

- A after the dash number: undrilled shank; no A: drilled shank.
- Part number format as commonly written; check the standard for the exact format.
- Approved data governs. Use the bolt the SRM, drawing or IPC calls for.

SOURCES · AN24 — Bolt, Clevis

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/an24/

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

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