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

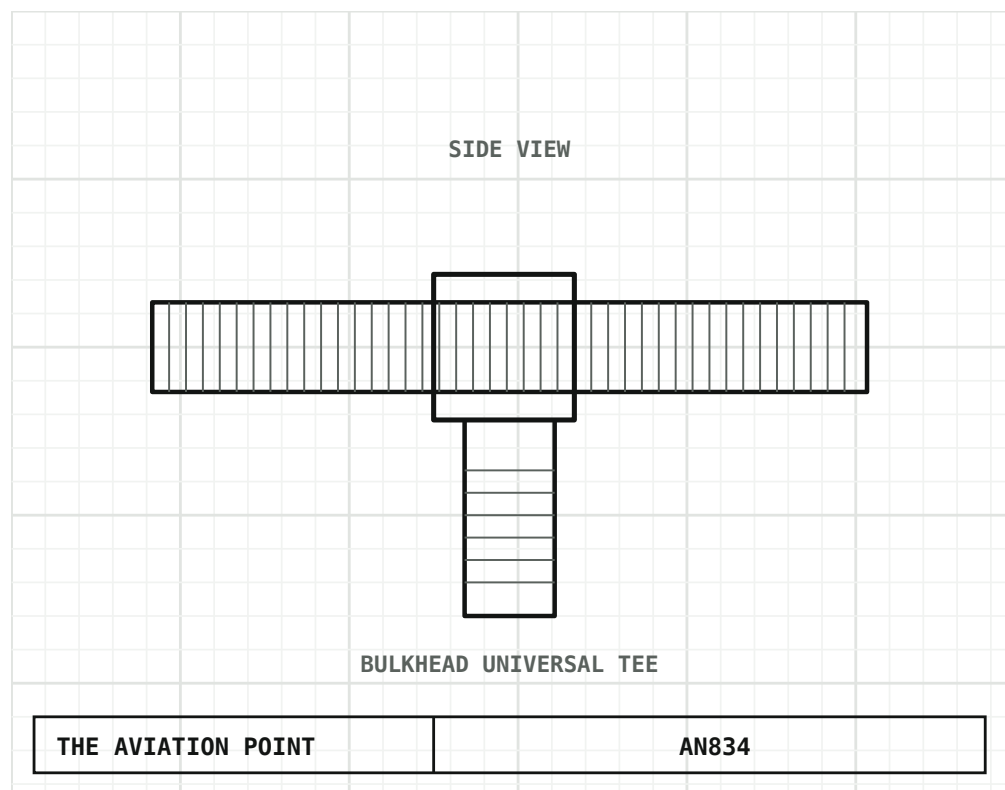


# AN834 — bulkhead universal tee

Tee, Bulkhead and Universal, Flared Tube: dimensions by dash size and part numbers, as listed in a distributor catalogue.



AN834




Engineering drawing · dimensions in inches

## Specification

| Item | Value |
|---|---|
| Type | Fitting, tee, bulkhead, flared tube |
| Status | Check the current issue of the standard before design use. |

## Dimensions by size

| Dimension, in | -2 | -3 | -4 | -5 | -6 | -8 | -10 | -12 |
|---|---|---|---|---|---|---|---|---|
| OD — Tube O.D. | 1/8 | 3/16 | 1/4 | 5/16 | 3/8 | 1/2 | 5/8 | 3/4 |
| G — G dia. | 5/16 | 3/8 | 7/16 | 1/2 | 9/16 | 3/4 | 7/8 | 1-1/16 |
| T — Thread size (ref.) | 5/16-24 | 3/8-24 | 7/16-20 | 1/2-20 | 9/16-18 | 3/4-16 | 7/8-14 | 1-1/16-12 |
| M — M (+3/64 / -0) | 1-13/32 | 1-7/16 | 1-37/64 | 1-39/64 | 1-51/64 | 2-3/32 | 2-3/8 | 2-21/32 |
| Q — Q (+3/64 / -0) | 53/64 | 57/64 | 61/64 | 1-1/64 | 1-5/64 | 1-11/32 | 1-35/64 | 1-49/64 |
| V — V | 5/16 | 3/8 | 7/16 | 1/2 | 9/16 | 3/4 | 7/8 | 1-1/16 |

Dimensions in inches as tabulated in the catalogue listing; the standard governs. Blank cells: not stated in the listing.

## Part numbers

| Part no. | Size | Tube O.D. | G dia. |
|---|---|---|---|
| AN834-2 | 1/8 | 1/8 | 5/16 |
| AN834-3 | 3/16 | 3/16 | 3/8 |
| AN834-4 | 1/4 | 1/4 | 7/16 |
| AN834-5 | 5/16 | 5/16 | 1/2 |
| AN834-6 | 3/8 | 3/8 | 9/16 |
| AN834-8 | 1/2 | 1/2 | 3/4 |
| AN834-10 | 5/8 | 5/8 | 7/8 |
| AN834-12 | 3/4 | 3/4 | 1-1/16 |

Part numbers as listed. The standard governs and may list other sizes.

## How to read the part number

| Part | Meaning |
|---|---|
| Format | AN834<material><dash> |
| D | Material: Aluminum |
| - | Material: Steel |
| J | Material: Corrosion resistant steel |
| Example | AN834-4 — Steel, 1/4 in tube |

## Notes

- Letters G, M, Q and V as on the standard's drawing.

SOURCES · AN834 — Tee, Bulkhead and Universal, Flared Tube

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/fittings/an834/



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