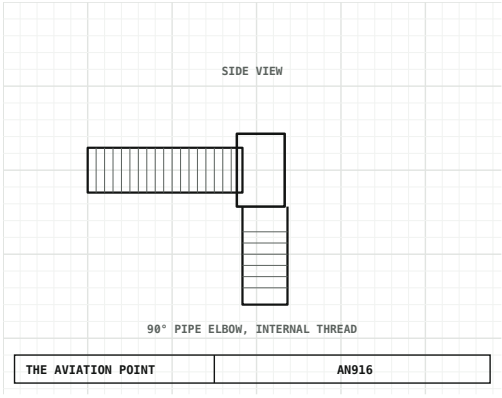
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AN916 — 90° pipe elbow, internal thread

Elbow, Pipe Internal Thread, 90°: dimensions by dash size and part numbers, as listed in a distributor catalogue.



AN916



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Fitting, elbow 90°, pipe thread
Status	Check the current issue of the standard before design use.

Dimensions by size

Dimension, in	-1	-2	-3	-4	-6
A — Pipe thread ANPT (in)	.125	.250	.375	.500	.750
B — B (+3/64/-0)	.641	.891	.969	1.234	1.344
C — C	.625	.813	.936	1.188	1.375
P — P dia.	.578	.781	.922	1.156	1.359

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

Part numbers

Part no.	Size	Pipe thread ANPT (in)	B (+3/64/-0)
AN916-1	.125	.125	.641
AN916-2	.250	.250	.891
AN916-3	.375	.375	.969
AN916-4	.500	.500	1.234
AN916-6	.750	.750	1.344

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

How to read the part number

Part	Meaning
Format	AN916-<dash><material>
D	Material: Aluminum
(none)	Material: Copper alloy
J	Material: Corrosion resistant steel
Example	AN916-2 — Copper alloy, 1/4 ANPT

Notes

- Dimensions as printed, in decimal inches.

SOURCES · AN916 — Elbow, Pipe Internal Thread, 90°

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/fittings/an916/

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

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