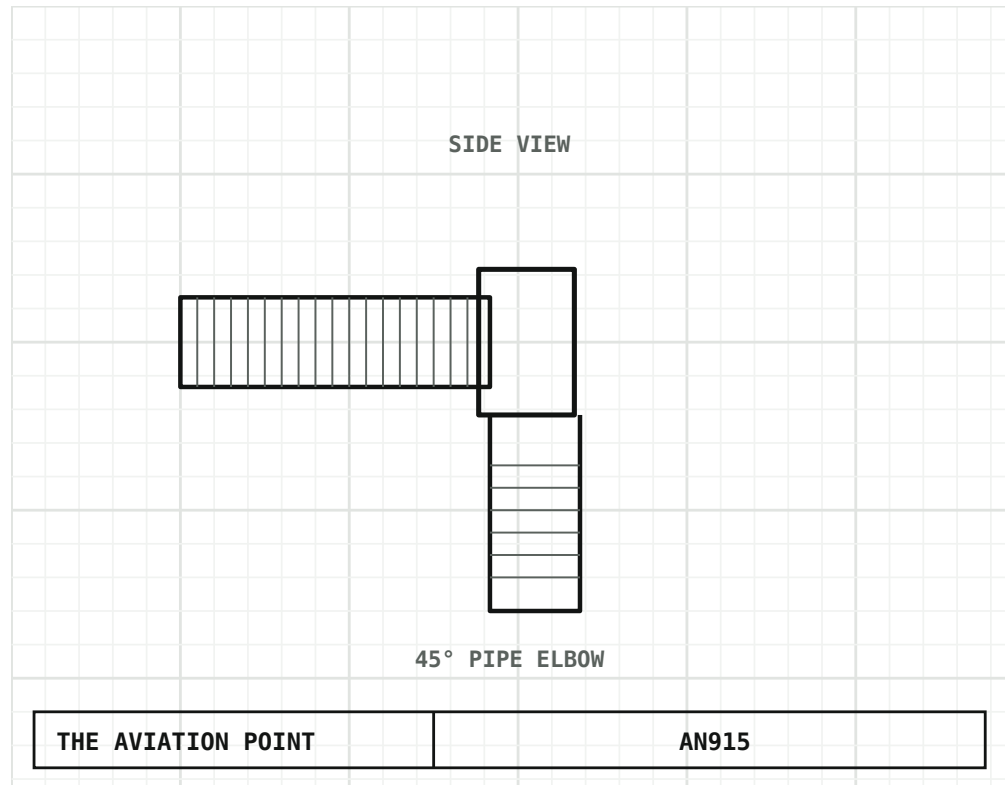
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AN915 — 45° pipe elbow

Elbow, Pipe, 45°: dimensions by dash size and part numbers, as listed in a distributor catalogue.



AN915



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Fitting, elbow 45°, pipe thread
Status	Check the current issue of the standard before design use.

Dimensions by size

Dimension, in	-1	-2	-3	-4	-6	-8
A — Thread A (ANPT)	1/8	1/4	3/8	1/2	3/4	1
B — B (+3/64/-0)	15/32	5/8	23/32	29/32	31/32	1-1/8
C — C	5/8	13/16	15/16	1-3/16	1-3/8	1-3/4
M — M (+3/64/-0)	23/32	1-3/64	1-1/16	1-11/32	1-3/8	1-23/32
P — P dia.	37/64	25/32	59/64	1-5/32	1-23/64	1-11/16
U — U (approx.)	5/16	7/16	1/2	5/8	3/4	7/8

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

Part numbers

Part no.	Size	Thread A (ANPT)	B (+3/64/-0)
AN915-1	1/8	1/8	15/32
AN915-2	1/4	1/4	5/8
AN915-3	3/8	3/8	23/32
AN915-4	1/2	1/2	29/32
AN915-6	3/4	3/4	31/32
AN915-8	1	1	1-1/8

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

How to read the part number

Part	Meaning
Format	AN915-<dash><material>
D	Material: Aluminum
(none)	Material: Copper alloy
J	Material: Corrosion resistant steel
Example	AN915-2 — Copper alloy, 1/4 ANPT

SOURCES · AN915 — Elbow, Pipe, 45°

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/fittings/an915/