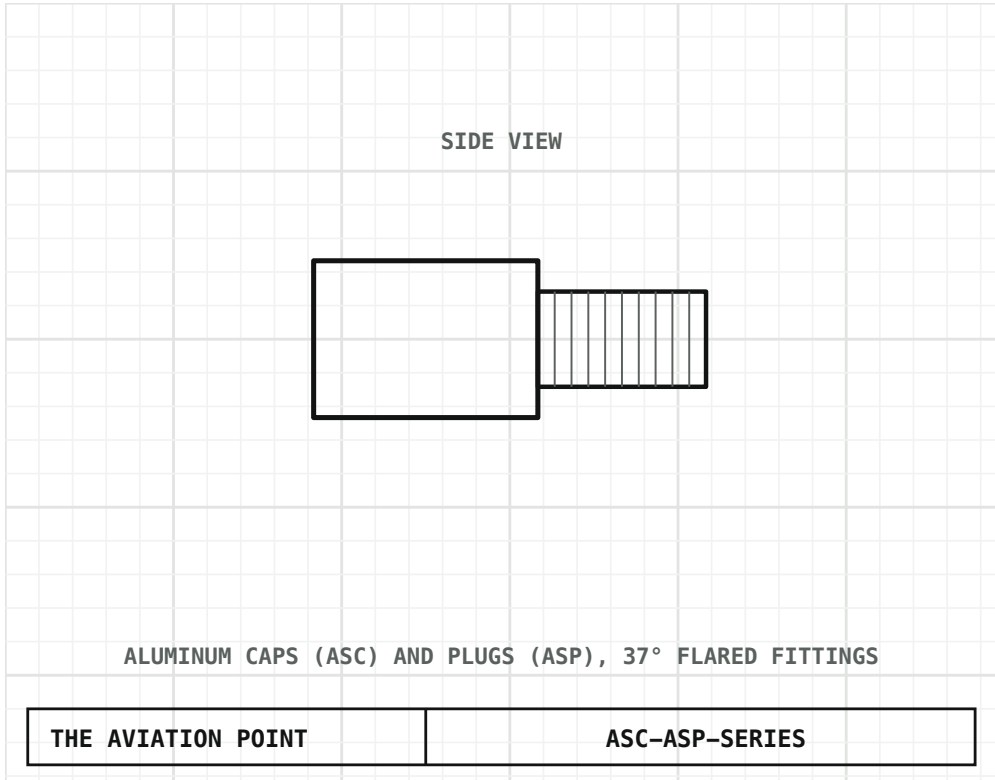
THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM

The Aviation Point

ASC-ASP-SERIES — aluminum caps (ASC) and plugs (ASP), 37° flared fittings

ASC Aluminum Caps and ASP Aluminum Plugs for 37° Flared Fittings: dimensions by dash size and part numbers, as listed in a distributor catalogue.



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Cap or plug
Status	As listed in the distributor catalogue.

Dimensions by size

Dimension, in	-ASC-4	-ASC-5	-ASC-6	-ASC-8	-ASC-10	-ASC-12	-ASC-16	-ASP-4	-ASP-5	-ASP-6	-ASP-8	-ASP-10	-ASP-12	-ASP-16
TS — Tube size, in	1/4	5/16	3/8	1/2	5/8	3/4	1	1/4	5/16	3/8	1/2	5/8	3/4	1
TF — To fit thread, in	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-5/16-12	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-5/16-12

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

Part numbers

1/4 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-4	1/4	7/16-20
ASP-4	1/4	7/16-20

5/16 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-5	5/16	1/2-20
ASP-5	5/16	1/2-20

3/8 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-6	3/8	9/16-18
ASP-6	3/8	9/16-18

1/2 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-8	1/2	3/4-16
ASP-8	1/2	3/4-16

5/8 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-10	5/8	7/8-14
ASP-10	5/8	7/8-14

3/4 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-12	3/4	1-1/16-12
ASP-12	3/4	1-1/16-12

1 2 part numbers

Part no.	Tube size, in	To fit thread, in
ASC-16	1	1-5/16-12
ASP-16	1	1-5/16-12

How to read the part number

Part	Meaning
Example	ASC-4 — Cap for 1/4 in tube, 7/16-20

Notes

- ASC: caps for threaded flared fittings. ASP: threaded plugs for 37° flared fittings.

SOURCES · ASC-ASP-SERIES — ASC Aluminum Caps and ASP Aluminum Plugs for 37° Flared Fittings

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/fittings/asc-asp-series/

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