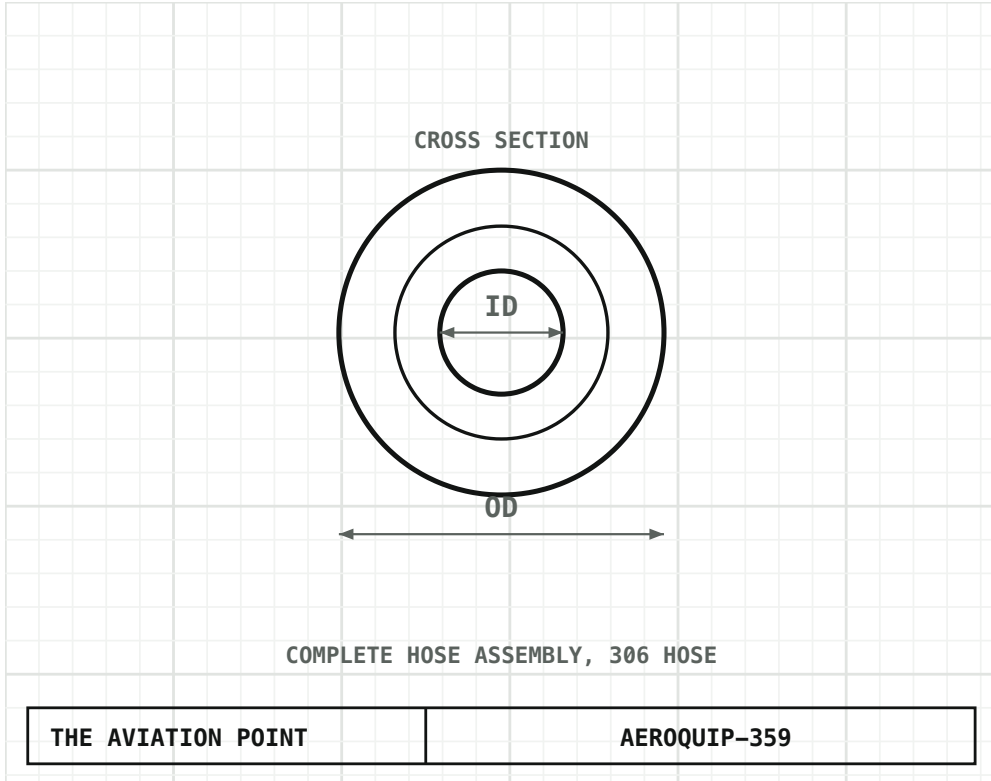
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AEROQUIP-359 — complete hose assembly, 306 hose

Aeroquip 359 Complete Hose Assembly (306 Hose): dimensions by dash size and part numbers, as listed in a distributor catalogue.



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Hose assembly
Status	Check the current issue of the standard before design use.

Dimensions by size

Dimension, in	-2DL	-3DL	-4DL	-6DL	-8DL
TS — Tube O.D.	1/8	3/16	1/4	3/8	1/2
FT — Fittings (2 per assembly)	471-2D	471-3D	471-4D	471-6D	471-8D
HP — Hose part no.	306-2	306-3	306-4	306-6	306-8
ID — Hose I.D.	.125	.188	.250	.375	.500
OD — Hose O.D.	.344	.406	.469	.594	.750
OP — Max. operating, psi	300	250	200	150	150
PR — Max. proof, psi	600	500	400	300	250
BU — Max. burst, psi	2000	1700	1250	1000	750
BR — Max. bend radius, in	2.00	2.00	4.00	4.00	6.00

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.	Hose	Fittings	Hose I.D., in	Hose O.D., in
359-2DL	1/8	1/8	306-2	471-2D	.125	.344
359-3DL	3/16	3/16	306-3	471-3D	.188	.406
359-4DL	1/4	1/4	306-4	471-4D	.250	.469
359-6DL	3/8	3/8	306-6	471-6D	.375	.594
359-8DL	1/2	1/2	306-8	471-8D	.500	.750

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

How to read the part number

Part	Meaning
Format	359-<dash>
Example	359-4DL — Assembly, 1/4 tube, length code L

Notes

- Sample part number: 359-4D-012 3 = base 359, size -4, material code D, length in inches (12) then eighths of an inch (3).

SOURCES · AEROQUIP-359 — Aeroquip 359 Complete Hose Assembly

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/fittings/aeroquip-359/

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