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AN170 — cable eye, legacy designation

Turnbuckle Cable Eye (see MS21255): part numbers and the data printed for each.



AN170

Specification

Item	Value
Type	Cable eye (an170)
Status	Check the current issue before design use.

Part numbers

1/16 2 part numbers

Part no.	MS21255 number	Thread hand	Thread	Length, in	Cable dia., in	J, in	D, in
AN170-8RS	MS21255-2RS	Right	6-40	1.500	1/16	.125	.188
AN170-8LS	MS21255-2LS	Left	6-40	1.500	1/16	.125	.188

3/32 2 part numbers

Part no.	MS21255 number	Thread hand	Thread	Length, in	Cable dia., in	J, in	D, in
AN170-16RS	MS21255-3RS	Right	10-32	1.625	3/32	.188	.219
AN170-16LS	MS21255-3LS	Left	10-32	1.625	3/32	.188	.219

5/32 2 part numbers

Part no.	MS21255 number	Thread hand	Thread	Length, in	Cable dia., in	J, in	D, in
AN170-32RS	MS21255-5RS	Right	1/4-28	1.750	5/32	.219	.281
AN170-32LS	MS21255-5LS	Left	1/4-28	1.750	5/32	.219	.281

How to read the part number

Part	Meaning
Format	AN170-<dash>
Example	AN170-8RS — listed as MS21255-2RS

Notes

- First letter after the dash is R or L (thread hand). Last letter: S short, L long, as in the catalogue's table, which prints S rows only.
- Catalogue data: the standard governs. Use the part the drawing, SRM or IPC calls for.

SOURCES · AN170 — Turnbuckle Cable Eye

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/cable-hardware/an170/

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