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SOUTHCO-85 — oval head quarter-turn fastener, slotted

Quarter-Turn Fastener, Southco No. 85 Series, Oval Head: part numbers and the ranges listed.

Specification

Item	Value
Type	Quarter-turn fastener
Material	Dacrotized steel (-16) or stainless steel (-20), as in the listing
Status	Manufacturer part. Check the manufacturer for any later revision before ordering.

Part numbers

120 2 part numbers

Part no.	Type	Total material thickness, in
85-11-120-16	Slotted, dacrotized	.110-.129
85-11-120-20	Slotted, stainless steel	.110-.129

140 2 part numbers

Part no.	Type	Total material thickness, in
85-11-140-16	Slotted, dacrotized	.130-.149
85-11-140-20	Slotted, stainless steel	.130-.149

160 2 part numbers

Part no.	Type	Total material thickness, in
85-11-160-16	Slotted, dacrotized	.150-.169
85-11-160-20	Slotted, stainless steel	.150-.169

180 2 part numbers

Part no.	Type	Total material thickness, in
85-11-180-16	Slotted, dacrotized	.170-.189
85-11-180-20	Slotted, stainless steel	.170-.189

200 2 part numbers

Part no.	Type	Total material thickness, in
85-11-200-16	Slotted, dacrotized	.190-.209
85-11-200-20	Slotted, stainless steel	.190-.209

220 2 part numbers

Part no.	Type	Total material thickness, in
85-11-220-16	Slotted, dacrotized	.210-.229
85-11-220-20	Slotted, stainless steel	.210-.229

240 2 part numbers

Part no.	Type	Total material thickness, in
85-11-240-16	Slotted, dacrotized	.230-.249
85-11-240-20	Slotted, stainless steel	.230-.249

260 2 part numbers

Part no.	Type	Total material thickness, in
85-11-260-16	Slotted, dacrotized	.250-.269
85-11-260-20	Slotted, stainless steel	.250-.269

Size not listed 12 part numbers

Part no.	Type	Total material thickness, in
85-34-101-20	Retainer, split ring, stainless	—
85-34-201-20	Retainer, push-on, stainless	—
85-34-301-12	Retainer, nylon, black	—
85-43-201-38	Washer, sealing	—
85-46-101-39	Washer, cupped natural wear	—
85-46-101-41	Washer, cupped black wear	—
85-46-103-39	Washer, flat wear	—
85-35-295-15	Leaf spring receptacle, for riveting, steel	—
85-35-295-20	Leaf spring receptacle, for riveting, stainless	—
85-35-296-15	Leaf spring receptacle, for welding	—
14-18-150-24/5	Ejector spring	—
85-47-101-15	Clip-on receptacle, steel	—

How to read the part number

Part	Meaning
Format	SOUTHCO-85
Example	85-11-120-16 — Slotted, dacrotized, stud size 120

Notes

- The size column is the stud size, chosen from total material thickness. Last dash: -16 dacrotized, -20 stainless steel.
- Component rows (retainers, washers, springs, receptacles) are listed with their description in the Type column.

SOURCES · SOUTHCO-85 — Quarter-Turn Fastener, Southco No. 85 Series, Oval Head

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/panel-fasteners/southco-85/

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

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