

END SEALS (FOR OPTICAL FIBERS)

Project:

Type:

Catalog Number: **ES**

System Component: **End Seals**



DESCRIPTION: END SEALS are required to protect the core of single-ended runs of optical fibers from dirt, moisture and UV penetration. They are field-bondable using SC-2081 splicing glue (not included). Clear end seals (-B) are used for end light fiber applications (SEL). White end seals (-WL) are used for side light fiber applications (SWN, SFC, LSL). Single-ended LEF runs are provided with mirrored white end seals (-MIR) factory-installed (separate order not required). We recommend white end-sealed fibers be run out of view in the design.

Ordering Information

Clear End Seals

Model	Height	Outer Diameter	Use With
ES-100-B	.500" / 12.70mm	.330" / 8.38mm	SEL100
ES-200-B	.500" / 12.70mm	.420" / 10.60mm	SEL200
ES-300-B	.500" / 12.70mm	.500" / 12.70mm	SEL300
ES-400-B	.500" / 12.70mm	.660" / 16.80mm	SEL400
ES-500-B	.500" / 12.70mm	.875" / 22.20mm	SEL500

White End Seals

Model	Height	Outer Diameter	Use With
ES-200-WL	1.60" / 40.64mm	.365" / 9.27mm	SWN200
ES-300-WL	1.60" / 40.64mm	.410" / 10.40mm	SWN300/SFC201/LSL-49
ES-301-WL	1.60" / 40.64mm	.500" / 12.70mm	SFC301/SFC302
ES-400-WL	1.60" / 40.64mm	.525" / 13.30mm	SWN400/LSL-84
ES-401-WL	1.60" / 40.64mm	.665" / 16.89mm	SFC401/LSL-144
ES-500-WL	1.60" / 40.64mm	.700" / 17.80mm	SWN500
ES-501-WL	1.60" / 40.64mm	.850" / 21.59mm	SFC501
ES-300-MIR	.850" / 21.59mm	.500" / 12.70mm	LEF310M
ES-400-MIR	.850" / 21.59mm	.665" / 16.89mm	LEF410M
ES-500-MIR	.850" / 21.59mm	.850" / 21.59mm	LEF510M

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