Fiber Optic Simplex/Duplex Adapters

These fiber optic adapters are offered in both simplex and duplex configurations and in some cases with both plastic and metal bodies. Alignment sleeves of both bronze and ceramic are offered in most cases.

**ST to SC Simplex Fiber Optic Adapters**

- FOA-201 Simplex ST-SC Fiber Adapter Metal Bronze C 8.00 7.68 7.36 6.80 6.00
- FOA-211 Simplex ST-SC Fiber Adapter Metal Bronze B 5.00 4.80 4.60 4.25 3.75
- FOA-211A Simplex ST-SC Fiber Adapter Metal Ceramic B 9.50 9.12 8.74 8.07 7.13

**ST to Duplex Fiber Optic Adapters**

- FOA-008MA Duplex ST-SC Fiber Adapter Metal Bronze D 10.50 10.08 9.66 9.20 7.88
- FOA-008MAA Duplex ST-SC Fiber Adapter Metal Ceramic D 14.50 13.92 13.34 12.32 10.88

**ST to FC Simplex Fiber Optic Adapters**

- FOA-301 Simplex ST-FC Fiber Adapter Metal Bronze C 9.25 8.88 8.51 7.86 6.94
- FOA-311 Simplex ST-FC Fiber Adapter Metal Bronze B 3.50 3.36 3.22 2.80 2.63
- FOA-311A Simplex ST-FC Fiber Adapter Metal Ceramic B 10.50 10.08 9.66 8.92 7.88

**SC to FC Simplex Fiber Optic Adapter**

- FOA-302 Simplex SC-FC Fiber Adapter Metal Bronze C 9.25 8.88 8.51 7.86 6.94

**LC to SC Simplex Fiber Optic Adapters**

- FOA-014 Simplex LC-SC Fiber Adapter Plastic Ceramic B 42.00 41.16 40.32 39.48 38.64
- FOA-020 Simplex LC-SC Fiber Adapter Plastic Bronze B 32.00 31.36 30.72 30.08 29.44

Fiber Optic Bulkhead Coupler Kit - Great for Tool Kits

The FOA-123 Fiber Optic Bulkhead Coupler Kit comes complete with two ST-ST couplers (FOA-001), two SC-SC couplers (FOA-002), one FC-FC coupler (FOA-003) and a handy four compartment carrying case.


Fiber Optic Adapter Kit - Versatile and Handy

This kit contains commonly used fiber adapters in a convenient four compartment carrying case for easy storage. All fiber adapters are simplex and utilize a bronze alignment sleeve. This allows adapting between all the popular interfaces such as ST, SC and FC. Fiber adapter part numbers included in the kit are FOA-201 (ST-SC), FOA-301 (ST-FC) and FOA-302 (SC-FC).

- FOA-231 Fiber Optic Adapter Kit 49.99 48.99 47.99 46.99 45.99

Fiber Optic Coupler/Adapter Kit - Complete Flexibility

This kit contains each of all the fiber couplers in FOA-123 and fiber adapters in FOA-231 plus FOA-004 (SMA-SMA), FOA-500A (LC-LC), FOA-701 (MU-MU), FOA-600 (MT-RJ-MT-RJ) and FOA-012 (MPO-MPO). This is the most complete kit of fiber adapters and couplers we offer allowing connections between all like interfaces and adapting from one style interface to another.

- FOA-321 Fiber Optic Coupler / Adapter Kit 89.00 87.22 85.44 83.66 81.88

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**What are alignment sleeves?**

The alignment sleeve is the most critical component of a fiber optic adapter. Bronze sleeves are more durable but the precision is not as good as ceramic. Ceramic ferrules offer a more precise alignment, but they are somewhat less durable. Bronze alignment sleeves are commonly used in multimode applications where precision alignment is not as critical.

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**Fiber Optic Coupler/Adapter Selection Matrix**

Use this matrix to locate the fiber optic coupler or adapter with the desired interface combination and with the appropriate body and alignment sleeve material. If a specific type is not listed, please visit our web site at L-com.com for the latest information or call our technical support group at 800-343-1455 for assistance.

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**Cavity for alignment sleeve**

- **CERAMIC**: Better alignment, More expensive, Better durability
- **BRONZE**: Less expensive, Better durability

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