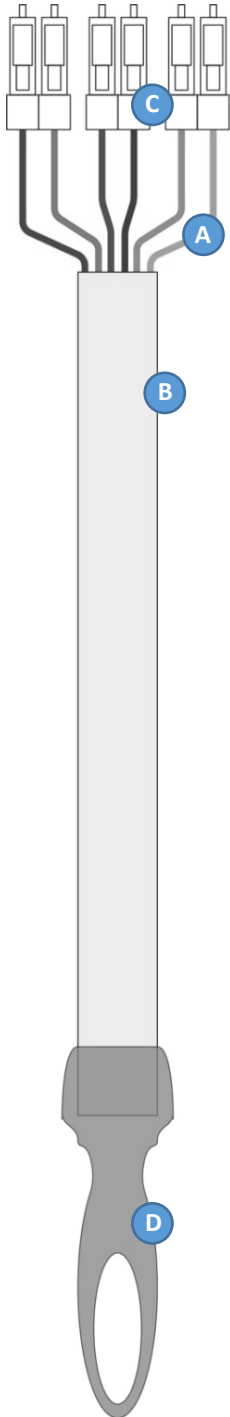


This form helps you design a custom premade fiber optic cable. TechLogix offers a variety of constructions, all prebuilt and shipped directly to your installation.



**Project Name:** \_\_\_\_\_ **Cable Qty Required:** \_\_\_\_\_

**Cable Length:** \_\_\_\_\_ ☐ meters ☐ feet

**Fiber Type:** ☐ OM3 (multimode)  
☐ OM4 (multimode)  
☐ OS2 (single mode)  
☐ other: \_\_\_\_\_

**Design Note:** Multimode is typically used for cable runs less than 1,000 ft (300m) and single mode is typically used on cable runs greater than 1,000 ft (300m).

**A Strand Count:** ☐ one strand (simplex) ☐ six strands ☐ 24 strands  
☐ two strands (duplex) ☐ eight strands ☐ other: \_\_\_\_\_  
☐ four strands ☐ twelve strands

**B Construction:** ☐ riser (standard) ☐ SSF™ ☐ outdoor / wet rated  
☐ plenum ☐ LSZH ☐ tactical  
☐ armored ☐ direct burial ☐ other: \_\_\_\_\_

**Design Note:** Different cable constructions have different physical properties and multiple constructions can be used on a single cable. For example, a cable can be SSF™ and outdoor / wet rated.

**Standard Cable Rating:** 130 lb. pull rating / 30mm bend radius

**SSF™ Cable Rating:** 220 lb. pull rating / 3mm bend radius

**Armored:** Internal stainless-steel helical armor for strength and protection

**LSZH:** low-smoke, zero-halogen jacketing for international and maritime applications

**Tactical:** designed for durability; combines armoring and outdoor rating

**C Connectors:** ☐ LC UPC (standard) ☐ SC UPC (standard) ☐ FC  
(end A) ☐ LC APC ☐ SC APC ☐ ST

**Connectors:** ☐ LC UPC (standard) ☐ SC UPC (standard) ☐ FC  
(end B) ☐ LC APC ☐ SC APC ☐ ST

**D Pulling Mesh:** ☐ End A ☐ End B ☐ None

**Special Requests:** \_\_\_\_\_

Contact Name: \_\_\_\_\_ Company: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_