



## LG-200 Sealed Fiber Optic Splice Closure

The LG-200 is a sealed dome closure designed for medium count fiber splicing (< 96 single or 288 mass) in a butt configuration. Utilized in aerial or underground environments where a sealed closure is required. Ideal for express or ring applications. The LG-200 requires no tools for re-entry.

### Features

- Supports loose tube, core tube, dielectric and armored cable designs
- Installation and re-entry using common hand tools
- Fully sealed to protect fiber and splices ensuring longevity
- Fully kitted with all parts to install five cables
- Designed and tested to Telcordia™ GR-771 requirements
- Rural Utilities Service (RUS) Listed

### Specifications

PARAMETER	VALUE
Splice Capacity (Max.) - Single, Mass, Mechanical	96, 288, 36
Number of Splice Trays (Max.) - Single, Mass, Mechanical	4, 2, 3
Cable Entrance Configuration	Butt
Cable Ports	5
Cable Sizes (Max. O.D. – Min. O.D.)	5 – (0.70" – 0.30")
Dimensions - (L x D) in. (cm)	19 x 8.75 (48.26 x 22.23)
Weight - lbs. (kg)	11.5 (5.23)

### Ordering Information

DESCRIPTION	MODEL #	PART #
Dome Closure - 96 Single or 144 mass fusion capable, 5 cable kits for sealing and retention, Grounding Terminal. No cable grounding kits, hanger brackets or splice trays.	LG-200-U-0	FC000002
Mechanical Splice Tray - Stores 12 Mechanical splices (maximum of 3 trays in LG-200)	LL-1200	91712-05
Single Fusion Splice Tray -Stores 24 Single fused fibers (maximum of 4 trays in LG-200)	LL-2400	91710-06
Universal Splice Tray - Stores 24 Single fusion or 4 Mass fusion sleeves/48 fibers (maximum of 3 trays in LG-200)	LL-2448	911289-00-02
Mass Fusion Splice Tray -Stores 4 Mass fusion sleeves/48 fibers (maximum of 3 trays in LG-200)	LL-4800	91711-07
Mass Fusion Splice Tray - Stores 12 Mass fusion sleeves (maximum of 1 tray in LG-200)	LL-4848	911437-00-02
Cable Expansion Kit for LG 100/200, includes cable sealing, retention & bonding components for adding 1 cable	MP-CEK	911201-02
Cable Grounding Kit - Harness, Hose clamp - One Kit per cable entry - For LG-100/200/300	CGH-1	FC000003
Cable Grounding Kits (Qty. 5) - For LG-100/200/300	CGH-5	FC000040
O Ring replacement kit for the LG-100 or LG-200	O Ring LG-100/200	FC000004
Universal Aerial Offset Strand Hanger Kit - For LG-100/200/300	Universal Hanger	FC000006
Extended Offset Strand Hanger Kit - For LG-100/200/300	Extended Offset Hanger	FC000209
1X6 Cable Splitter Kit	Splitter	FC000070
LG-100,200, & 300 Pole or Wall Mount Bracket	Pole/Wall Mount Bracket	911969-00-00
LG-200 Slack Basket for storing excess ribbon slack	LG-200-SL-BSKT	911575-00-00
Port Plug Removal Tool LG-100/200	PRT-1	FC000005