

4. Insert the cable into the ringing slot with the '6' marking aligned until the jacket of the cable banks against the wall of the black dial again. <sup>(3)</sup>
5. Close the tool and ring another 6 mm of jacket off the cable, leaving 6 mm of aramid yarn and 26 mm of tight buffer exposed.



(3)

6. Next, open the tool and insert the cable into the slitting slot until the jacket banks against the blue wall of the slitting slot. <sup>(4)</sup>
7. Finally, close the tool and pull the cable towards you, slitting 19 mm of cable jacket. <sup>(5)</sup>



(4)



(5)

8. Insert the tight buffer into the groove on the side of the tool (marked with "23 mm") and mark it with a marker.
9. Using a separate stripping tool, like the JIC-375, strip off 23 mm of tight buffer and 23 mm of the secondary coating of the fiber cable afterwards.
10. Fold back the outer jacket and load the bare fiber into the separate fiber holder by clamping it down as close to the jacket as possible.
11. With the fiber holder closed, align the exposed fiber with the 7 mm marking of the EZSR-23 to ensure it is the proper 7 mm length.
12. The fiber cable is now ready to be cleaved and used with an EZ!Fuze™ LC Splice-On Connector



MADE FOR LIFE®



## EZSR-23 FIBER SLIT & RING TOOLS FOR EZ!FUZE™ SC & LC SPlice-ON CONNECTORS INSTRUCTION MANUAL

**INTRODUCTION:**

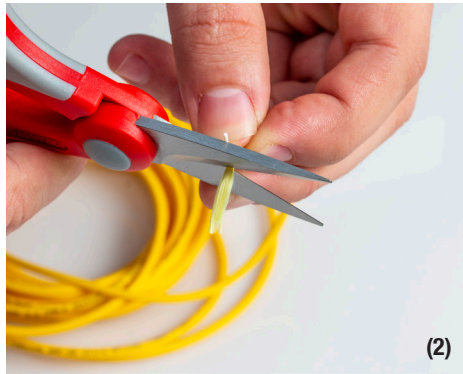
The EZSR-23 Fiber Slit/Ring Tool has been specially designed to prepare 2 or 3 mm fiber optic cable to connectorize with Fitel EZ!Fuze™ SC & LC Splice-On Connectors.

**SC SPLICE-ON CONNECTOR INSTRUCTIONS:**

1. Rotate the black dial so that the '13' marking is aligned with the ringing slot.
2. Open the tool and insert the cable into the ringing slot until the cable is banked against the wall of the black dial. <sup>(1)</sup>
3. Release the handles, ring the cable jacket, and using a Kevlar® cutter, cut off the exposed aramid yarn. <sup>(2)</sup>

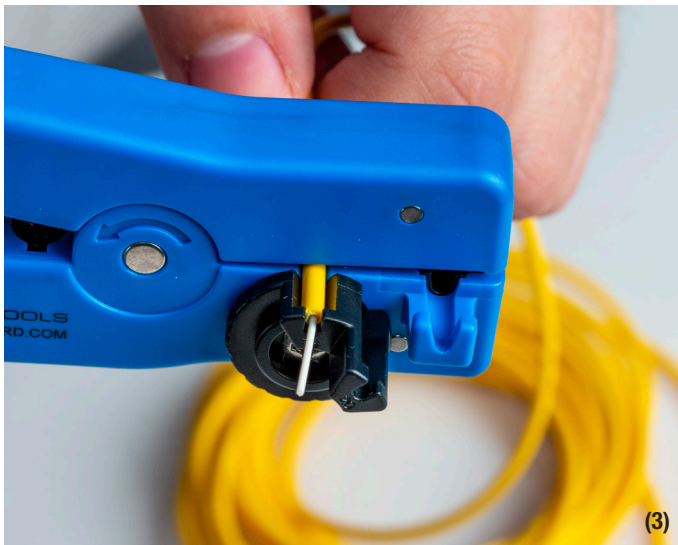


(1)



(2)

4. Insert the cable into the ringing slot with the '13' marking aligned until the jacket of the cable banks against the wall of the black dial again.
5. Close the tool and ring another 13 mm of jacket off the cable, leaving 13 mm of aramid yarn and 26 mm of tight buffer exposed. <sup>(3)</sup>

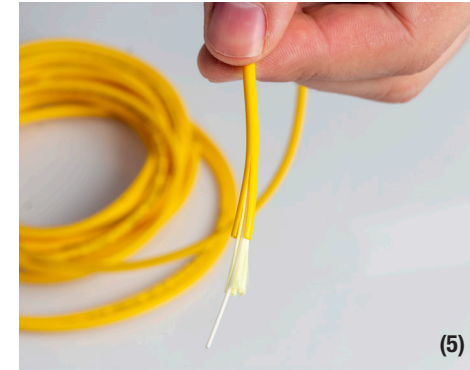


(3)

6. Next, open the tool and insert the cable into the slitting slot until the jacket banks against the blue wall of the slitting slot. <sup>(4)</sup>
7. Finally, close the tool and pull the cable towards you, slitting 19 mm of cable jacket. <sup>(5)</sup>



(4)



(5)

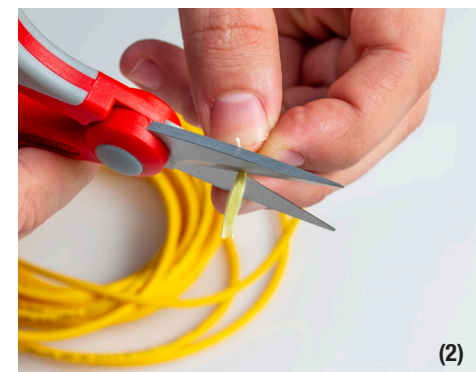
8. Insert the tight buffer into the groove on the side of the tool (marked with "23 mm") and mark it with a marker.
9. Using a separate stripping tool, like the JIC-375, strip off 23 mm of tight buffer and 23 mm of the secondary coating of the fiber cable afterwards.
10. Fold back the outer jacket and load the bare fiber into the separate fiber holder by clamping it down as close to the jacket as possible.
11. With the fiber holder closed, align the exposed fiber with the 7 mm marking of the EZSR-23 to ensure it is the proper 7 mm length.
12. The fiber cable is now ready to be cleaved and used with an EZ!Fuze™ SC Splice-On Connector.

**LC SPLICE-ON CONNECTOR INSTRUCTIONS:**

1. Rotate the black dial so that the '20' marking is aligned with the ringing slot.
2. Open the tool and insert the cable into the ringing slot until the cable is banked against the wall of the black dial. <sup>(1)</sup>
3. Release the handles, ring the cable jacket, and using a Kevlar® cutter, cut off the exposed aramid yarn. <sup>(2)</sup>



(1)



(2)