

## BrightPath EMS 6.6/4.0 Mid Span Entry Tool

**Warning!** This tool should not be used on live electrical circuits. It is not protected against electrical shock! Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.



### BrightPath EMS 6.6/4.0 Mid Span Entry Tool

(BrightPath Cable 4mm Buffer Tube)

1. The messenger wire must be removed from the cable before attempting to use the mid span entry tool
2. Measure mid-span access length, marking both ends with a wrap of tape creating choke points to ensure access length is not exceeded or undercut.
3. Place the jacket side of the tool over the cable's jacket, so that the blade's starting position is 3cm in front of the choke point. Make certain that the choke point is behind the end of the tool opposite of the pulling direction (the pulling direction is indicated by an arrow on the tool).
4. Pull the tool towards the other choke point, stopping the leading edge of the blade 3 cm from the choke point.
5. Using a clothes pin style tube cutter carefully ring the jacket at the cut points on both end of the access length. Remove the jacket from the buffer tube.
6. Mark new choke points on the buffer tube with a permanent marker 6cm from the end of the ring cut jacket on both ends of the cable access.
7. Place the buffer tube side of the tool over the buffer tube, so that the blade's starting point is directly over the choke point. Make certain that the blade is over the choke point that is at the end of the access opposite the pulling direction of the tool.
8. Pull the tool towards the other choke point, stopping the leading edge of the blade at the choke point.
9. Using a clothes pin style tube cutter carefully ring score the buffer tube at the cut points on both ends of the access length. Carefully remove the buffer tube from the glass.

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WARRANTY: RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.

