

MAX Splice Cassette

The CORNING logo is displayed in white, uppercase letters on a dark blue rectangular background.

The MAX system can be used with either single circuit (SC) or single element (SE) trays or a mixture of both, in accordance with the network requirements. Corning recommends the usage of SC trays. In a Single Element (SE) Network, the fibers from one buffer tube are always stored in one single splice tray. Most network operators are still using 12 fibers per tube. In addition the fibers from up to 6 individual customer drop cables are also guided to one single splice tray. In this case, if maintenance is later required then all the fibers must be taken out of the splice tray. Also, even though the maintenance work may only involve one customer, the maintenance work may often affect the other 5 customers' connections too. With SC Systems this entire risk is eliminated by only using 1 customer per splice tray. One raster unit is required for the SC tray and two are required for the SE tray. Two SC trays can be replaced by one SE tray or vice versa. Additional trays for optical splitters, water sensors or mechanical splices are available. Especially for optical splitter Corning recommends the usage of colored splice trays. The splice trays provide a complete fiber management system with overlength storage, bending control and the possibility of changing the fiber direction. Splice trays can be equipped with numbered and colored rings; thus providing fast and secure access.

MAX Splice Cassette



Design

| Part Number | Splice Tray Type | Splice Protectors Type |
|------------------|------------------|------------------------|
| S46998-A002-R497 | MAX Splice Tray | Crimp |
| S46998-A2-R230 | MAX Splice Tray | Not Available |
| S46998-A2-R231 | MAX Splice Tray | Not Available |
| S46998-A2-R232 | MAX Splice Tray | Not Available |
| S46998-A2-R233 | MAX Splice Tray | Not Available |
| S46998-A2-R234 | MAX Splice Tray | Not Available |
| S46998-A2-R94 | MAX Splice Tray | Heat Shrink |
| S46998-A2-R95 | MAX Splice Tray | Crimp |
| S46998-A2-R96 | MAX Splice Tray | Heat Shrink |
| S46998-A2-R97 | MAX Splice Tray | Crimp |

Dimension

| Part Number | Width | Height | Depth |
|------------------|--------|--------|--------|
| S46998-A002-R497 | 155 mm | 5 mm | 105 mm |
| S46998-A2-R230 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R231 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R232 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R233 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R234 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R94 | 155 mm | 5 mm | 105 mm |
| S46998-A2-R95 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R96 | 155 mm | 10 mm | 105 mm |
| S46998-A2-R97 | 155 mm | 10 mm | 105 mm |

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Ordering Information

| Part Number | Units per Delivery |
|------------------|--------------------|
| S46998-A2-R230 | 1/1 |
| S46998-A2-R231 | 1/1 |
| S46998-A2-R232 | 1/1 |
| S46998-A2-R233 | 1/1 |
| S46998-A2-R234 | 1/1 |
| S46998-A2-R97 | 1/1 |
| S46998-A2-R95 | 3/1 |
| S46998-A2-R96 | 3/1 |
| S46998-A002-R497 | 6/1 |
| S46998-A2-R94 | 6/1 |



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