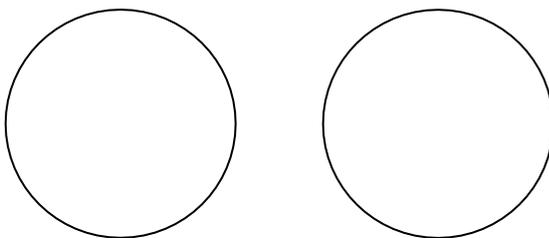


Right Hand Cassette



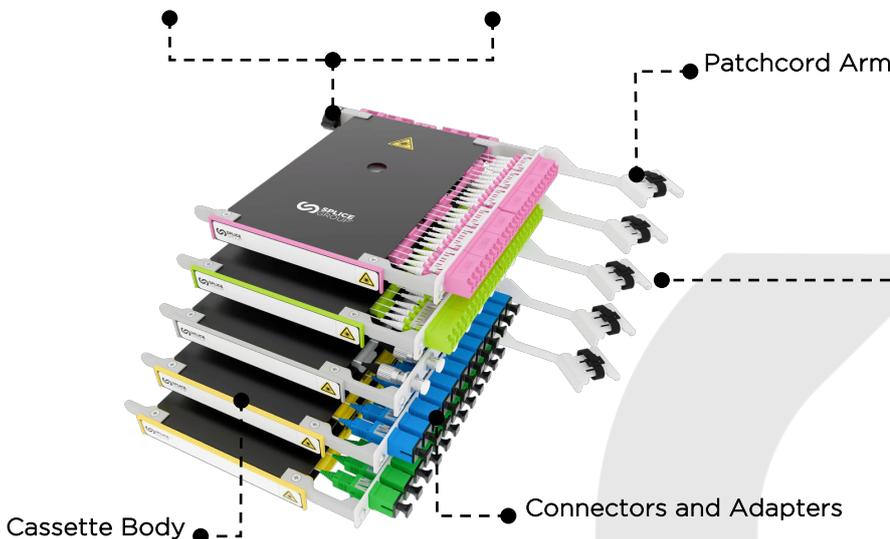
Left Hand Cassette

Input Configuration



Conduit Clamp

Miniflex Input



Cassette Body

Connectors and Adapters

Patchcord Arm



Cassette Installed in Optical Distribution Frame

Overview

**The Ribbon Splicing Cassette** is a highly versatile and efficient solution for splicing, connecting, and managing fibre-optic infrastructure.

Available in a range of colours and in both left-and right-hand variants, it can be customised to suit a wide range of fibre applications. Supplied with factory-fitted ribbon pigtails, adapters and accessories, the cassette arrives ready for rapid deployment.

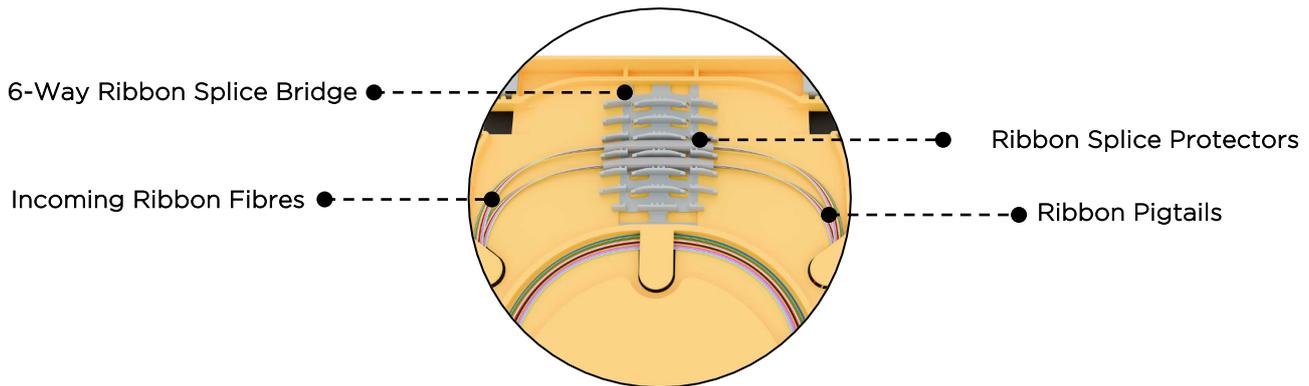
Engineered for seamless compatibility across the SpliceGroup™ portfolio—including Optical Distribution Frames, Wall Boxes, and Rack-Mounted Systems—it ensures a consistent and intuitive user experience. Its side-facing design maintains bend-radius control throughout, and two dedicated fibre storage areas support clean, well-organised ribbon fibre routing.

The cassettes' slide-and-pivot mechanism provides unrestricted access during installation and patching operations. Accommodating up to 6 ribbon fibre splices, the cassette maximises density without compromising accessibility—making moves, adds, and changes (MACs) simple, safe and efficient.

Main Features

- Laser Safety, Side Facing Design
- Bend Radius Controlled
- User friendly
- Supports Ribbon Fusion Splicing
- Available in Left and Right Hand Configurations
- Accommodating up to 36 Fibre Connections (SFF)
- Available in SM, OM1 - OM5

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of SpliceGroup™ is indicative only and shall not be binding on SpliceGroup™ or be treated as constituting a representation on the part of SpliceGroup™. SpliceGroup™ reserves the right to make modifications to this document without prior notice.



Mass fusion splicing performed on the underside of the cassette

### Specifications

#### General Specifications

Application	Data Centre, FTTX, Telecom, Road, Rail, Utility
Product Type	Fibre Optic Hardware
Mounting Technology	Optical Distribution Frame, Wall Box, Panels
Compatibility	Conventional Cable, Ribbon, F-tube, Blown Fibre

#### Design Hardware

Fibre Optic Type	SM (G657A1), OM1 - OM5
Connector Type	LC, SC, FC, ST, E2000, SN, CS, MDC
Splice Option	Yes
Fibre Capacity	Up to 36 Fibres (SFF)

#### Optical Specification Standard

Grade Criteria; IEC 61753-1	Single Mode and Multimode Grade B
Optical Performance	IEC61300-3-34 and IEC61300-3-6 Compliant

#### Mechanical Characteristics

Dimensions (HxWxD)	20mm x 280mm x 205mm (0.78 in x 11.02 in x 8.07 in)
Weight (Approximately)	0.26 kg (0.57 lb)

#### Material

Fibre Optic	Glass, Plastic
Connector & Adapters	Metal, VO Rated Plastic
Cassette	VO Rated Plastic
Accessories	Metal, Plastic

#### Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 202/95/EG
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#### Shipping Information

Unit per Box	1
Packing Dimension (HxWxD)	23mm x 300mm x 207mm (0.90 in x 11.81 in x 8.14 in)
Typical Shipping Weight	0.34 kg (0.74 lb)

