



SpliceConnect with Tool Kit

AFL's SpliceConnect is a mechanical splice that provides an inexpensive, quick alternative to mating fibres. Using V-groove technology, this splice maintains physical contact between the fibres. An assembly tool is used to ensure the fibres are mated correctly, resulting in <0.1 dB insertion loss (typical for single-mode). The SpliceConnect secures both fibre and coating independently with the U-shaped sleeve, enhancing the strength against fibre twist.

Features

- Quick splicing time
- Minimal tools
- 250 µm and/or 900 µm fibre capabilities
- Both fibre and coating are secured independently

Applications

- Restoration
- Premise environments
- Fibre-to-the-Subscriber (FTTx) applications

Ordering Information

DESCRIPTION	PART NUMBER
SpliceConnect Mechanical Splices (Bag of 6)	CS004154
SpliceConnect Mechanical Splice Tool Kit	CS004162
Kit Includes:	
SpliceConnect Mechanical Splicing Tool	CS004155
Fibre Holder, 250 µm x2	CS004442
Fibre Holder, 900 µm x2	CS004443
Instruction Manual	CS004159
Carrying Case	CS004161
Template, Strip/Cleave Length	CS004573
SpliceConnect Mechanical Splicing Tool	CS004155
Fibre Holder, 250 µm	CS004442
Fibre Holder, 900 µm	CS004443

Dimensions and Structure

