

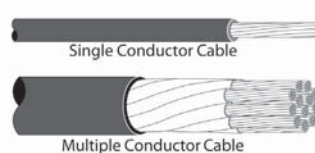
## 3M™ Resin Splice Kits

### 3M™ Scotchcast™ Wye Resin Splice Kit 90-B1

3M™ Scotchcast™ Wye Resin Splice Kit 90-B1 insulates and moisture-seals wye splices made with the split-bolt type connectors on cables rated through 1 kV.

Each kit makes one splice. Connectors must be ordered separately.

<b>Voltage</b>	1000 V or less
<b>Number of Conductors</b>	Single; Multiple
<b>Cable/Shielding Type</b>	Single Conductor Cable, Multiple Conductor Cable
<b>Splice Type</b>	Resin
<b>Applications</b>	Insulation and protection of wye splices made with split bolt connectors on cable rated to 1000 V.
<b>RoHS 2011/65/EU</b>	Yes



Order No.	UPC	Cable O.D. – Run	Cable O.D. (Max.) – Tap	Connector Size (Max.) – Split Bolt	Connector Size (Max.) – Crimped	Case Qty.
90-B1	054007-25115	0.50"-0.812" (12,7-20,1 mm)	0.375" (9,5 mm)	1/0 AWG	2/0 AWG	10

### 3M™ Scotchcast™ Flexible Power Cable Tap Splice Kit 82-BF1

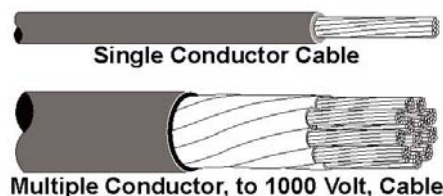
3M™ Scotchcast™ Splice Kit 82-BF1 is for tap splices on non-shielded portable power cables and cords with copper conductors rated up to 1 kV. It can be used on single- conductor or multiple-conductor cables using a compression (crimp) "C" tap connector.

The 82-BF1 molds are removable and reusable. The 82-BF1 splice kit creates a permanent splice as recognized by the Mine Safety and Health Administration (07-KA060002-MSHA).

Each kit makes one splice.

\* Base selection on cable O.D. range.

<b>Voltage</b>	1000 V or less
<b>No. of Conductors</b>	Multiple (600 V), Single (1000 V)
<b>Cable/Shielding Type</b>	Non-Shielded Portable Power Cables and Cords
<b>Splice Type</b>	Resin
<b>Applications</b>	Making tap splices on non-shielded portable power cables and cords rated to 1000 V.
<b>RoHS 2011/65/EU</b>	Yes
<b>Agency Approval</b>	MSHA



Order No.	UPC	Cable O.D.	Voltage	Conductor Size	Case Qty.
82-BF1	051128-59175	For Single: 0.25"-0.80" (6-20 mm) For Multiple: 0.25"-0.80" (6-20 mm)	For Single: 1 kV For Multiple: 600 V	For Single: 1/0 AWG (50 mm <sup>2</sup> ) For Multiple: *	10