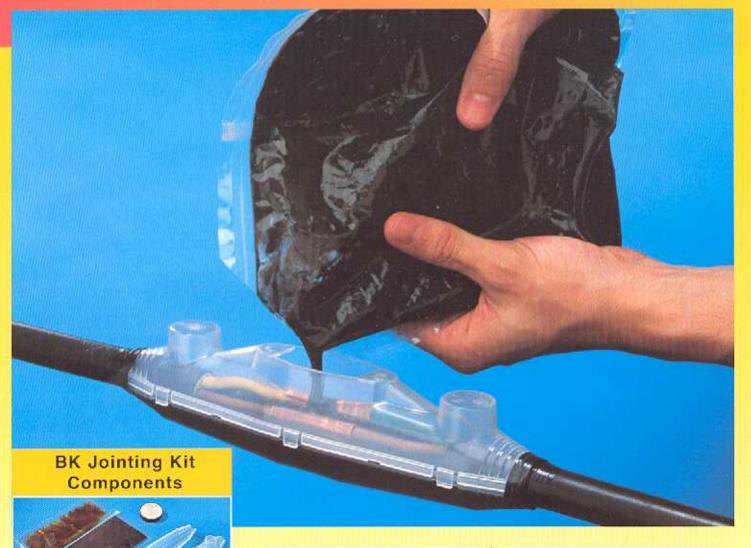
Product Information Sheet

3M™ Cable Joints

Low voltage BK Series jointing kits including armour continuity system



Each BK jointing kit comprises of:

- No. 47 Resin
- Polypropylene Mould
- Scotch 23 Rubber
 Self-Amalgamating Tape
- Plastic Gloves
- Constant Force Springs
- Copper Braid
- Comprehensive Instruction Sheet

Safer cable jointing

- Closed Mix System
- Conforms to BS7888 (HD623)

Faster and easier

- Self-amalgamating tape gives ease of handling when insulating connectors
- Excellent flow characteristics - eliminating any risk of air voids
- Short curing time
- Simple step-by-step user instructions

More reliable

- Tough, polyetherurethane power jointing resin at least equal to the strength of the cable
- Transparent resin bag ensures reliable mixing and installation
- Self-amalgamating tape provides high insulation value



BK Jointing Kit specification

- @ 600/1000V
- Suitable for PVC, XLPE, and rubber insulated cables
- The BK Series is designed for low voltage armoured cable
- The BK Series joints meet the VDE 0278, HD623 Part 2 and BS7888 Part 2 specifications

BK Joint Kit Selection Chart

Low Voltage Jointing Kits including Armour Continuity PVC/PVC/SWA/PVC and XLPE/PVC/SWA/PVC 0.6/1kV

Nominal Area of Conductor mm ²	Number of Cores	3M Kit Reference	Nominal Area of Conductor mm ²	Number of Cores	3M Kit Reference
1.5	2 3	BK1	95	1	BK2
		BK1		2	BK4
	4	BK1 BK1		3	
2.5	2	BK1		4	178.1
	3 4	BK1	120	1 1	ВК3
		BK1		2	
4	2	BK1		3	
	3 4	BK1 BK2		4	1
	2	BK2	150	1	ВК3
6	3	BK2		3	
	Å Å	BK2 BK2		4	
10	2	BK2	185		, nva
	3	BK2		1	вкз
	4	BK2		2	
16	1	BK2		3 4	
	2	BK2	240 300		
	3	BK3		1	BK4
	4	BK3 BK3		2	
25	1	BK2		4	
	2	BK2		1	BK4
	3	BK3 BK4		2	DN4
	4			3	10.00
35	1	BK2		4	
	2	BK3	400	1	BK4
	3	BK4		2	9.
	4	BK4		3	
50	1	BK2		3 4	
	2	BK3 -	500	1	1965
	3	BK4	500		1.4%
	4	BK4	630	1	
70	1 2	BK2 — BK4	- William -	1	
	3	DN4	800		
	4		1000	1	583

^{*} For these combinations please refer to Branch Staff

Additional 3M Resin Cable Joint: 3M 90-Series - Resin No. 47 (Armour Continuity not included)

3M

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