

3M™ Scotchcast Tape Joint

Scotchcast Straight Through Joint Kit Selection Chart for XLPE Shielded Cable

Voltage	Type of Cable	Model	Cable Conductor Size (mm ²)
11kV	1 Core	62-AX-240 MAL	240
		62-AX-500 MAL	500
		62-AX-1000 MAL	1000
	3 Cores	62-AT 433-3 MAL	70 - 95
		62-AT 443-3 MAL	120 - 150
		62-AT 453-3 MAL	185 - 240
62-AT 463-3 MAL		300 - 400	
33kV	1 Core	64-AX-240 MAL	120 - 240
		64-AX-400 MAL	300 - 400
		64-AX-630 MAL	500 - 630
		64-ATM-X630 MAL	630
		64-ATM-XB630 MAL	630
	3 Core	64-AT 539-3 MAL	70 - 120
		64-AT 540-3 MAL	150 - 185
		64-AT 541-3 MAL	240 - 300

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Voltage	Type of Cable	Model	Cable Conductor Size (mm ²)
11kV	ABC 3 x 1 Core	ABC-62-12 MAL	50 - 95
		ABC-62-13 MAL	120 - 150
		ABC-62-14 MAL	185 - 240
33kV	ABC 3 x 1 Core	ABC-64-3 MAL	150 - 185
		ABC-64-3 EB	150 - 185
		ABC-64-4 EB	240

*Note: ABC-64-x EB series come with earth bonding kit option