

**NOTE 1** CHECK THAT DIMENSIONS IN TABLE SUIT OUTER BOX TO BE USED.  
DIMENSION (A) DERIVED FROM OUTSIDE LENGTH OF OUTER BOX PLUS  
10mm DIMENSION (B) DERIVED FROM INSIDE LENGTH OF OUTER BOX  
MINUS 160mm.

2. USE THE NEXT LARGER OUTER BOX IF IT IS NECESSARY TO LENGTHEN THE JOINT BECAUSE OF CROSSED CORES WHEN JOINING COLOUR TO COLOUR.

REFERENCE  
SEE SHEET 2 DRAWING 9-6010 FOR  
OUTER BOX DETAIL

DIMENSIONS FOR NORMAL JOINTING						
CONDUCTOR SIZE	TENSION TYPE CL OUTER BOX	A mm	B mm	C mm	D mm by DA. TAPE	
25	SMALL	670	460	70	30	
70	MEDIUM	780	570	120	36	
95		780	570	120	36	
185	LARGE	890	680	145	40	
		890	680	145	46	
		890	680	145	46	
300	EXTRA LARGE	1050	830	145	46	
		1050	830	145	46	
400		1050	830	145	50	

UNDERGROUND JOINTING MANUAL	APPROVED	REVISIONS	B
11 kV STRAIGHT TENSION JOINT	DATE	No.	
CREPE PAPER TYPE 3/C PLYSWS SCR. CABLE	CHECKED		
UP TO 400 SQ. mm COPPER CONDUCTOR	DRAWN		
		SHEET 1 OF 2	