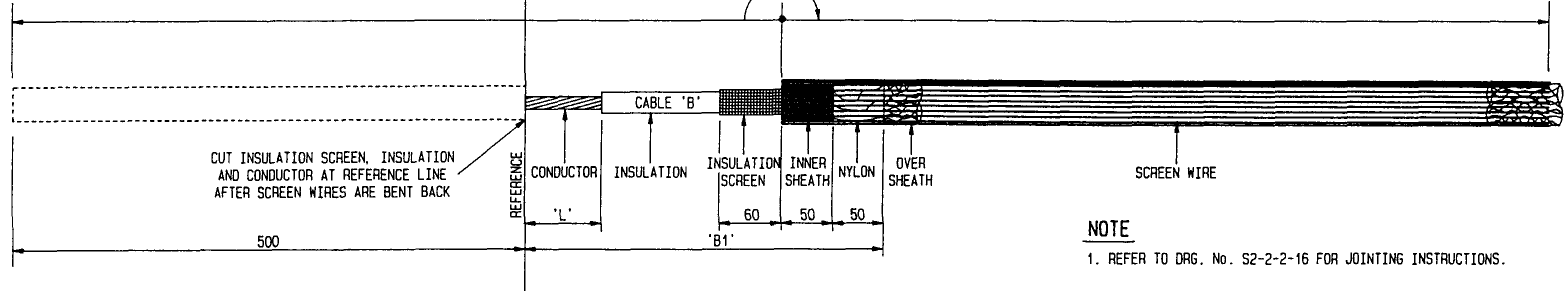
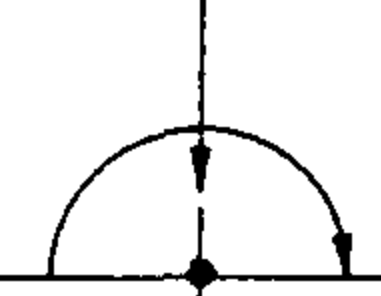


GENERAL INSTRUCTIONS

1. USE A PROPANE (PREFERRED) OR BUTANE GAS TORCH.
2. ADJUST THE TORCH TO OBTAIN A SOFT BLUE FLAME WITH A YELLOW TIP. PENCIL-LIKE BLUE FLAMES SHOULD BE AVOIDED.
3. KEEP THE TORCH AIMED IN THE SHRINK DIRECTION TO PREHEAT THE MATERIAL.
4. KEEP THE FLAME MOVING CONTINUOUSLY TO AVOID SCORCHING THE MATERIAL.
5. CLEAN AND DEGREASE ALL PARTS THAT WILL COME INTO CONTACT WITH SEALANT.
6. ENSURE THAT THE TUBING IS SHRUNK SMOOTHLY ALL ROUND BEFORE CONTINUING ALONG THE CABLE.
7. TUBING SHOULD BE SMOOTH AND WRINKLE FREE WITH INNER COMPONENTS CLEARLY DEFINED.

SCREEN WIRES BENT BACK ABOUT THIS POINT



CUT INSULATION SCREEN, INSULATION AND CONDUCTOR AT REFERENCE LINE AFTER SCREEN WIRES ARE BENT BACK

NOTE

1. REFER TO DRG. No. S2-2-2-16 FOR JOINTING INSTRUCTIONS.

CONDUCTOR SIZE (sq. mm)	STRIP BACK DIMENSIONS			HALF LENGTH OF COMPRESSION LINK PLUS 5mm
	'A1' (mm)	'B1' (mm)	'L' (mm)	
11kV				
35	460	310		
95	500	350		
240/400	500	350		
22kV				
35	500	350		
120/240	500	350		

CABLE PREPARATION

Cable 'A'

1. REMOVE THE OVERSHEATH, NYLON JACKET AND INNER SHEATH TO THE DIMENSIONS SHOWN.
2. CUT THE SCREEN WIRES 150mm FROM THE END OF THE INNER SHEATH.
3. REMOVE THE INSULATION SCREEN 210mm FROM THE END OF THE INNER SHEATH. REFER TO STANDARDS BULLETIN S2-003 FOR METHOD OF REMOVING SEMI-CONDUCTIVE SCREEN.
4. REMOVE THE INSULATION FOR A DISTANCE OF 'L' FROM THE END OF THE CABLE.

Cable 'B'

1. REMOVE THE OVERSHEATH, NYLON JACKET AND INNER SHEATH TO THE DIMENSIONS SHOWN.
2. BEND BACK THE SCREEN WIRES ONTO THE OVERSHEATH. CUT THE CORE AT THE REFERENCE LINE.
3. REMOVE THE INSULATION SCREEN 60mm FROM THE END OF THE INNER SHEATH. REFER TO STANDARDS BULLETIN S2-003 FOR METHOD OF REMOVING SEMI-CONDUCTIVE SCREEN.
4. REMOVE THE INSULATION FOR A DISTANCE OF 'L' FROM THE END OF THE CABLE.

1	CABLE PREPARATION DRAWING, TABLE AND DESCRIPTION REVISED.	gmck	N.S.	B.T.K.	APR'93		DES	-	N.T. STANDARD DRAWING CABLE JOINTING AND TERMINATIONS RAYCHEM PREPARATION INSTRUCTIONS 11/22kV XLPE			
							DRN	pmc/gmck				
No.	AMENDMENT	DRN	CKD	APPD	DATE	NORTHERN TERRITORY	APPD	B.T.KENT	A3	DRAWING NUMBER	S2-2-2-15	
							SCALE	1:4				
							ISSUED	FEB'91				
							ALL DIM. IN	mm				