



VIEW A

SCALE 1:10

**NOTES:**

1. CUT CABLE TAILS TO LENGTH TO MAINTAIN CLEARANCE FROM POLE FOR INSULATED COMPRESSION JOINTS.
2. REMOVE INSULATION ON LV-ABC TO DIMENSION SHOWN ON LINK AND ENSURE THAT CABLE IS FULLY INSERTED BEFORE COMPRESSING JOINT.
3. DO NOT USE INDENT DIE TOOL. USE HEXAGONAL COMPRESSION DIE OF 21.5mm A/F REFER TO S04-01-02-17.
4. REFER TO SERVICE DRAWINGS S01-02-01-08 FOR SERVICING ARRANGEMENTS.
5. FULL TENSION LINK TO BE USED FOR NON-TENSION JOINTS.
6. FOR DETAILS OF FULL TENSION MIDSPAN JOINT REFER TO S04-01-02-17
7. M12 NUT TO BE WELDED ONTO POLE SHALL BE USED AS EARTHING POINT
8. FOR ROUND POLE CONSTRUCTION ONLY. REFER TO S01-02-01-35 FOR RECTANGLE POLE CONSTRUCTIONS.

ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG. REF.
15	2	M24x400 GALV. STEEL BOLT C/W NUT	-	-
	4	M24 75x75x5 SQUARE GALV. STEEL WASHER	298828	S01-01-04-43
	2	M24 GALV. STEEL SPRING WASHER	114330	
14	1	M16x60 GALV. STEEL BOLT C/W NUT	500875	
	2	M16 65x65x5 SQUARE GALV. STEEL WASHER	298695	S01-01-04-43
	1	M16 GALV. STEEL SPRING WASHER	114322	
13	AR	SERVICE CLAMP - STRAIN	-	S01-01-04-28
12	AR	J-HOOK STRAP	9324	S01-01-04-07
11	AR	100A SERVICE FUSE ASSEMBLY	241109	S01-01-04-49
	AR	SERVICE FUSE ASSEMBLY MOUNTING BRACKET	406802	
10	1	CROSSARM BRACE 50x5 DURAGAL	298687	S01-02-01-49
9	1	LV SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-01-02-11
8	AR	CABLE TIE BLACK UV RESISTANT 8mm	208017	-
7	4	FULL-TENSION COMPRESSION LINK INSULATED 95 SQ.MM	206664	S04-01-02-17
6	1	LUG COMPRESSION Cu 35 SQ.MM M12	156240	S02-01-02-11
5	AR	CABLE 35 SQ.MM Cu	407083	S02-01-01-35
4	1	CONNECTOR, PIERCING 150-50/35-6 SQ.MM	415586	S04-01-02-15
3	AR	CABLE LV-ABC Al 4x95 SQ.MM	197665	S04-01-01-01
2	2	STRAIN CLAMP 4x95-150 SQ.MM	415585	S04-01-02-11
1b	2	SUSPENSION CLAMP 4x95 SQ.MM	197681	S04-01-02-10
1a		SUSPENSION CLAMP 4x95 SQ.MM ROLLER COMBO.	198408	S04-01-02-10

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
2	UPDATED TITLE & ITEMS 1, 2, 4, 5, 6, 8, & 11. ADDED ITEMS 13 & 15, & NOTE 8. REFORMATTED TABLE AND TEXT. OBSOLETE.	A.N.	JUL '21	A.N.	B.C.
1	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	DEC '19	C.C.	C.C.
0	ISSUED FOR CONSTRUCTION	C.C.	JUN '11	A.T.	S.C.



DES	M. BOCK	POWER STANDARD DRAWING	
DRN	A. SCHMID	ASSEMBLIES LV-ABC - BOLTED CONNECTIONS NON-TENSION JOINT FOR ROUND POLES	
CKD	M. BOCK		
APPD	F. ROBSON		
SCALE	AS SHOWN	A3	DRAWING NUMBER S04-02-01-21
ISSUED	AUG '01		
ALL DIM.	IN mm	CAD PRODUCT - DO NOT AMEND MANUALLY	
DRAFTING STANDARD TO A.S.1100		AMDT 2	