



NOTES:

1. CUT CABLES TAILS TO LENGTH TO MAINTAIN CLEARANCE FROM POLE FOR INSULATED COMPRESSION JOINTS.
2. REMOVE INSULATION ON ABC TO DIMENSIONS SHOWN ON LINK AND ENSURE THAT CABLE IS FULLY INSERTED BEFORE COMPRESSION JOINT.
3. DO NOT USE INDENT DIE TOOL. USE HEX COMPRESSION DIE REFER TO S04-01-02-17
4. REFER SERVICE DRAWING S01-02-01-08 FOR SERVICE ARRANGEMENTS.
5. FULL TENSION LINK TO BE USED FOR NON-TENSION JOINTS.
6. FOR DETAILS OF FULL TENSION MID-SPAN JOINT SEE DRG. S04-01-02-17.
7. REFER TO S04-02-01-25 AND S04-02-01-26 FOR SERVICE ARRANGMENTS.

ISOMETRIC VIEW
N.T.S.

NOTE SECTION REMOVED TO SHOW LUG CONNECTION POINT

ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG. REF.
10	1	CROSSARM BRACE 50x5 DURAGAL	298687	S01-01-04-38
9	1	LV SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-01-02-11
8	AR	CABLE TIE BLACK UV RESISTANT 8mm	208017	-
7	4	INSULATED FULL-TENSION LINK	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	LV-ABC CLAMP STRAIN 4x95-150 SQ.MM	415585	S04-01-02-11
1	1	HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	197731 213876 3160	S04-01-02-07

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
2	UPDATED NOTE 3 ADDED ITEMS 9 & 10 REFORMATTED TABLE	A.N.	SEP'21	A.N.	B.V.
1	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	DEC'19	CC	CC.
0	RENUMBERED FROM S01-02-01-35, MATERIALS AND NOTES UPDATED	J.C.	AUG'12	A.T.	S.C.



DES	B.T.KENT	POWER STANDARD DRAWING		
DRN	A.DAVIS	ASSEMBLIES LV - ABC BOLTED CONNECTIONS NON-TENSION JOINT		
CKD	R.INNES			
APPD	F.ROBSON	A3	DRAWING NUMBER	S04-02-01-28
SCALE	N.T.S.			
ISSUED	MAY98	CAD PRODUCT - DO NOT AMEND MANUALLY		
ALL DIM. IN	mm			
DRAFTING STANDARD TO A.S.1100		AMDT		