



NOTES:

1. NEUTRAL SHALL BE BONDED TO EARTH ON EVERY POLE
2. COPPER NEUTRAL BOND TO BE FITTED BELOW ALUMINUM CONDUCTORS.
3. FOR CORRECT APPLICATION OF HOOK BOLTS REFER TO S04-02-02-02 AND S04-02-02-04.
4. SERVICE CROSSARM CAN BE FITTED TO EITHER THE STRONG OR WEAK SIDE OF THE POLE. HOOK BOLTS SHALL BE FITTED TO THE STRONG SIDE ONLY.
5. SINGLE SUSPENSION CLAMP IS SUITABLE FOR DEVIATION ANGLES UP TO 25°, DEVIATION ANGLES BETWEEN 26° AND 50° A YOKE HOOK MUST BE USED WITH TWO SUSPENSION CLAMPS. REFER TO S04-01-02-08.
6. DEVIATION ANGLES GREATER THAN 50°, REFER TO S04-02-01-28 OR S04-02-01-29.
7. REFER TO S04-02-01-25 AND S04-02-01-26 FOR SERVICE ARRANGEMENTS.
8. DRIP LOOPS SHALL BE FORMED AT ALL INSULATION PIERCING CONNECTORS.

ISOMETRIC VIEW FRONT

N.T.S.

ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG. REF.
10	1	M24x65 GALV. STEEL BOLT C/W NUT	400800	S01-01-04-43
	2	M24 75x75x5 SQUARE GALV. STEEL WASHER	298828	
	1	M24 GALV. STEEL SPRING WASHER	114330	
9	1	M16x60 GALV. STEEL BOLT C/W NUT	500875	S01-01-04-43
	2	M16 65x65x5 SQUARE GALV. STEEL WASHER	298695	
	1	M16 GALV. STEEL SPRING WASHER	114322	
8	1	CROSSARM BRACE 50x5 DURAGAL	298687	S01-02-01-49
7	1	LV SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-01-02-11
6	AR	CABLE 35 SQ.MM Cu	407083	S02-01-01-35
5	1	LUG COMPRESSION Cu 35 SQ.MM M12	156240	S02-01-02-11
4	1	CONNECTOR, PIERCING 150-50/35-6 SQ.MM	415586	S04-01-02-15
3	AR	CABLE LV-ABC	-	S04-01-01-01
2b	1	SUSPENSION CLAMP 4x95 SQ.MM	197681	S04-01-02-10
2a		SUSPENSION CLAMP 4x95 SQ.MM ROLLER COMBO.	198408	
1	1	HOOK BOLT M16 NON-BREAKAWAY	197731 213876 3160	S04-01-02-07

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
3	UPDATED ITEM 1. SUPERSEDES S01-02-01-34	A.N.	SEP'21	A.N.	B.V.
2	REFORMATTED NOTES AND TABLE. UPDATED NOTES 5 & 6, & ITEMS 1, 2, 4, 5, 6, 7, 8. ADDED ITEMS 9 & 10.	A.N.	JUL'21	A.N.	B.C.
1	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	DEC'19	C.C.	C.C.
0	RENUMBERED FROM S01-2-1-34, MATERIALS AND NOTES UPDATED	J.C.	AUG'12	B.C.	S.C.
AMENDMENTS					



DES	M. BOCK	POWER STANDARD DRAWING		
DRN	A. SCHMID	ASSEMBLIES LV - ABC - BOLTED CONNECTIONS INTERMEDIATE SUSPENSION		
CKD	M. BOCK			
APPD	F. ROBSON			
SCALE	AS SHOWN			
ISSUED	AUG'01	A3	DRAWING NUMBER	S04-02-01-27
ALL DIM.	IN mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		