
SECTION 13 – LINE COMPONENTS

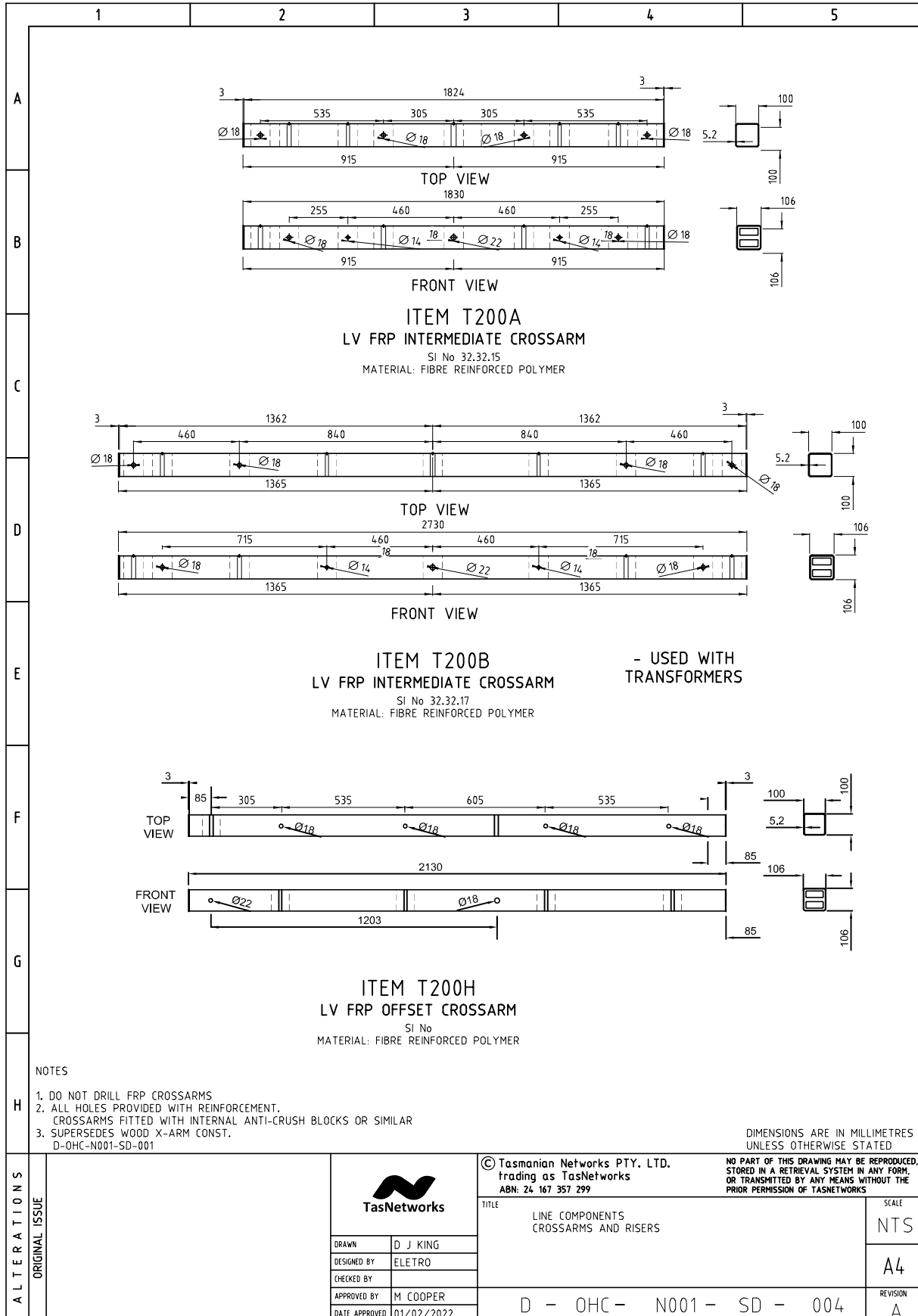
VERSION 2.0

SECTION 13 – LINE COMPONENTS

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13.1 Crossarms

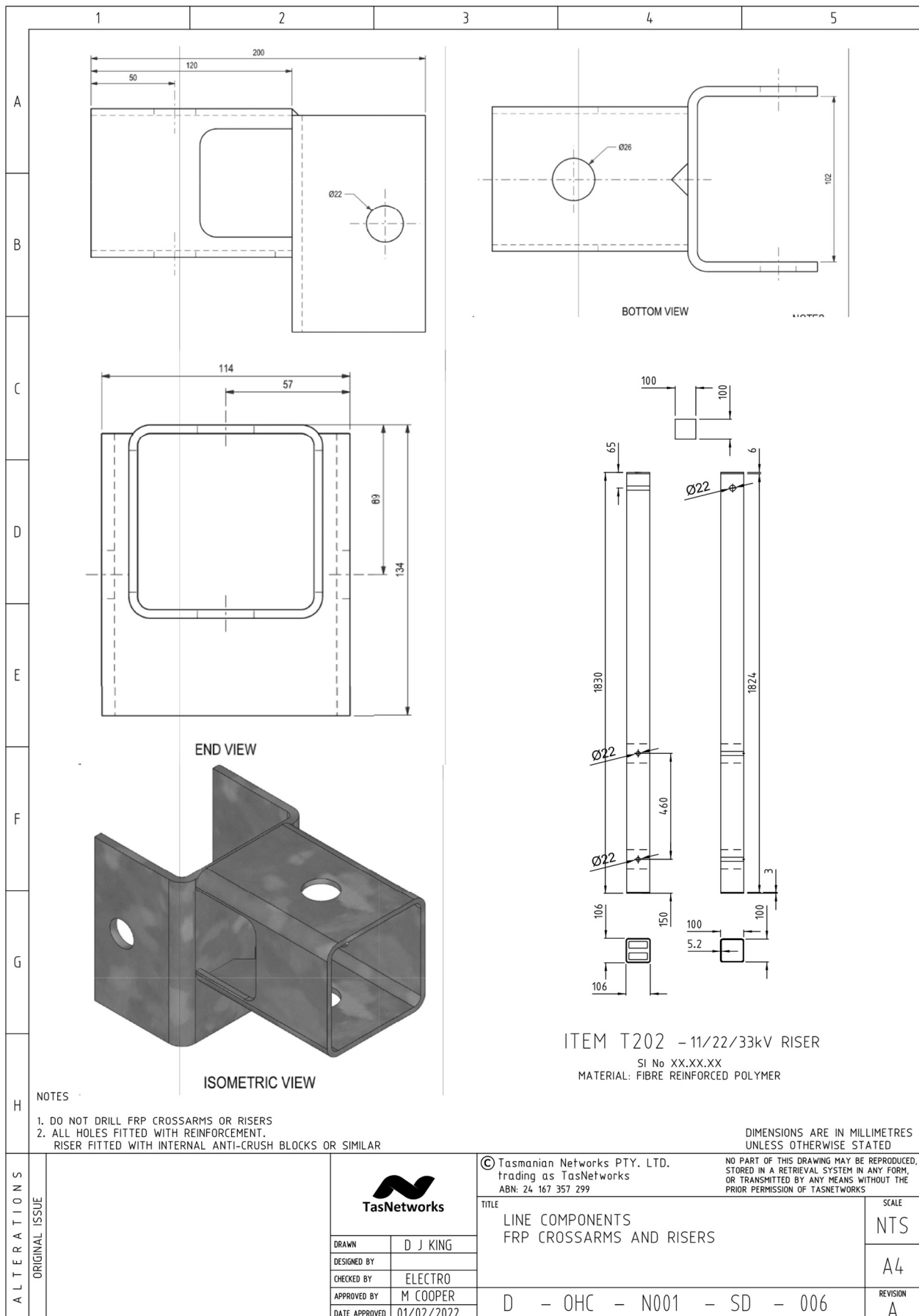
13.1.1 FRP Crossarms and Risers



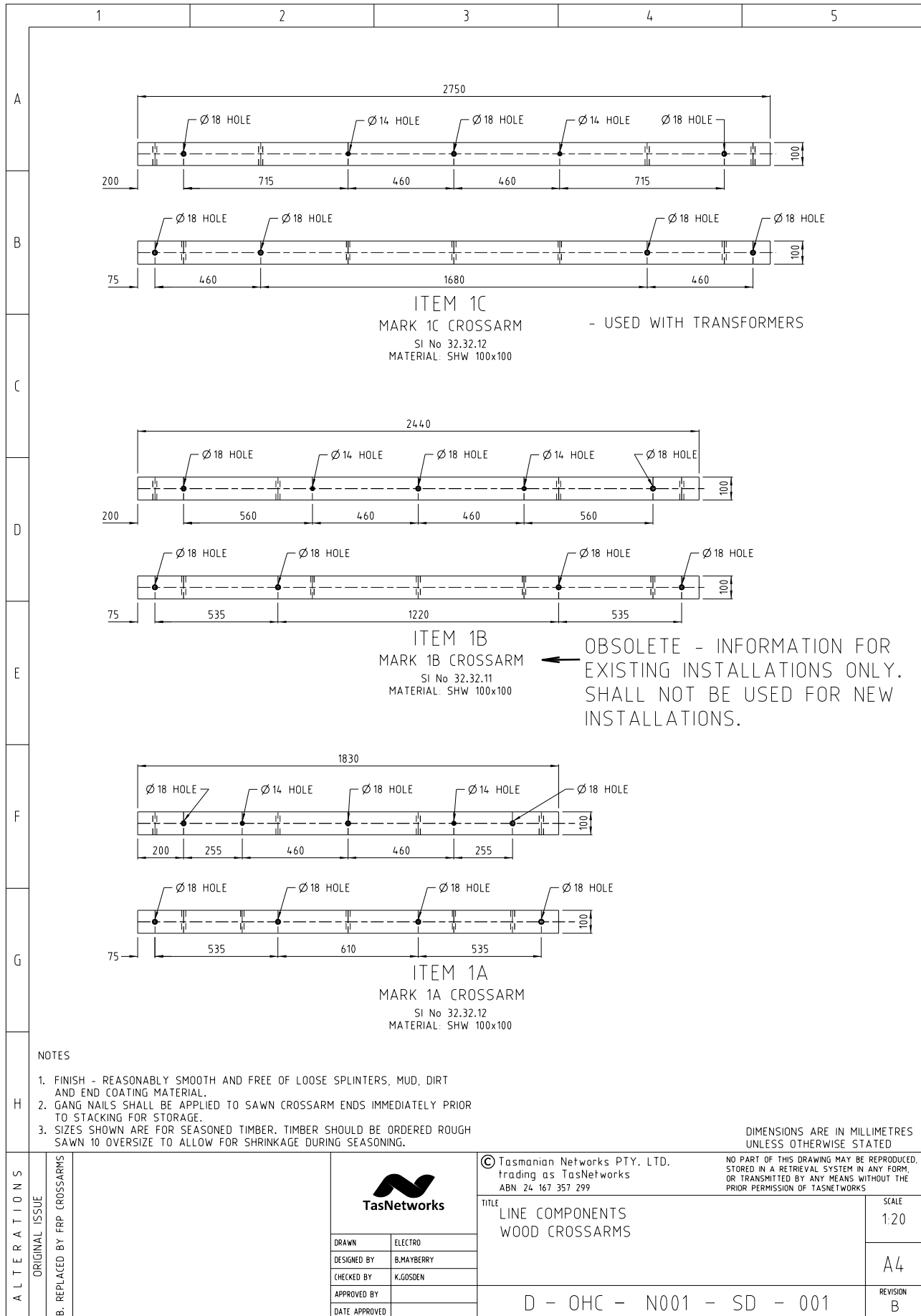
FRP Crossarms and Risers

	1	2	3	4	5
A					TYPICAL SECTION 100 5.2 100 END VIEW 106
B	<p>ITEM T200C 11/22/33KV FRP INTERMEDIATE X-ARM MATERIAL: FIBRE REINFORCED POLYMER</p>				
C					TYPICAL SECTION 125 6.5 125 END VIEW 131
D	<p>ITEM T200E 11/22/33KV FRP STRAIN X-ARM MATERIAL: FIBRE REINFORCED POLYMER</p>				
E					TYPICAL SECTION 100 5.2 100 END VIEW 106
F	<p>ITEM T200D 11/22/33KV FRP INTERMEDIATE OFFSET X-ARM MATERIAL: FIBRE REINFORCED POLYMER</p>				
G					TYPICAL SECTION 125 6.5 125 END VIEW 131
H	<p>ITEM T200F 11/22/33KV FRP SHORT DELTA STRAIN X-ARM MATERIAL: FIBRE REINFORCED POLYMER</p>				
H	<p>NOTES</p> <ol style="list-style-type: none"> DO NOT DRILL FRP CROSSARMS. ALL HOLES PROVIDED WITH REINFORCEMENT. CROSSARMS FITTED WITH INTERNAL ANTI-CRUSH BLOCKS OR SIMILAR. SUPERSEDES STEEL X-ARM CONST. D-OHC-N001-SD-002 & -003 				
H	<p>ALTERATIONS</p> <p>ORIGINAL ISSUE</p>				<p>© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN: 24 167 357 299</p>
			<p>TITLE LINE COMPONENTS FRP CROSSARMS AND RISERS</p>		<p>NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNETWORKS</p>
			<p>DRAWN D J KING DESIGNED BY CHECKED BY APPROVED BY M COOPER DATE APPROVED 01/02/2022</p>		<p>SCALE NTS A4 REVISION A</p>
			<p>D - OHC - N001 - SD - 005</p>		

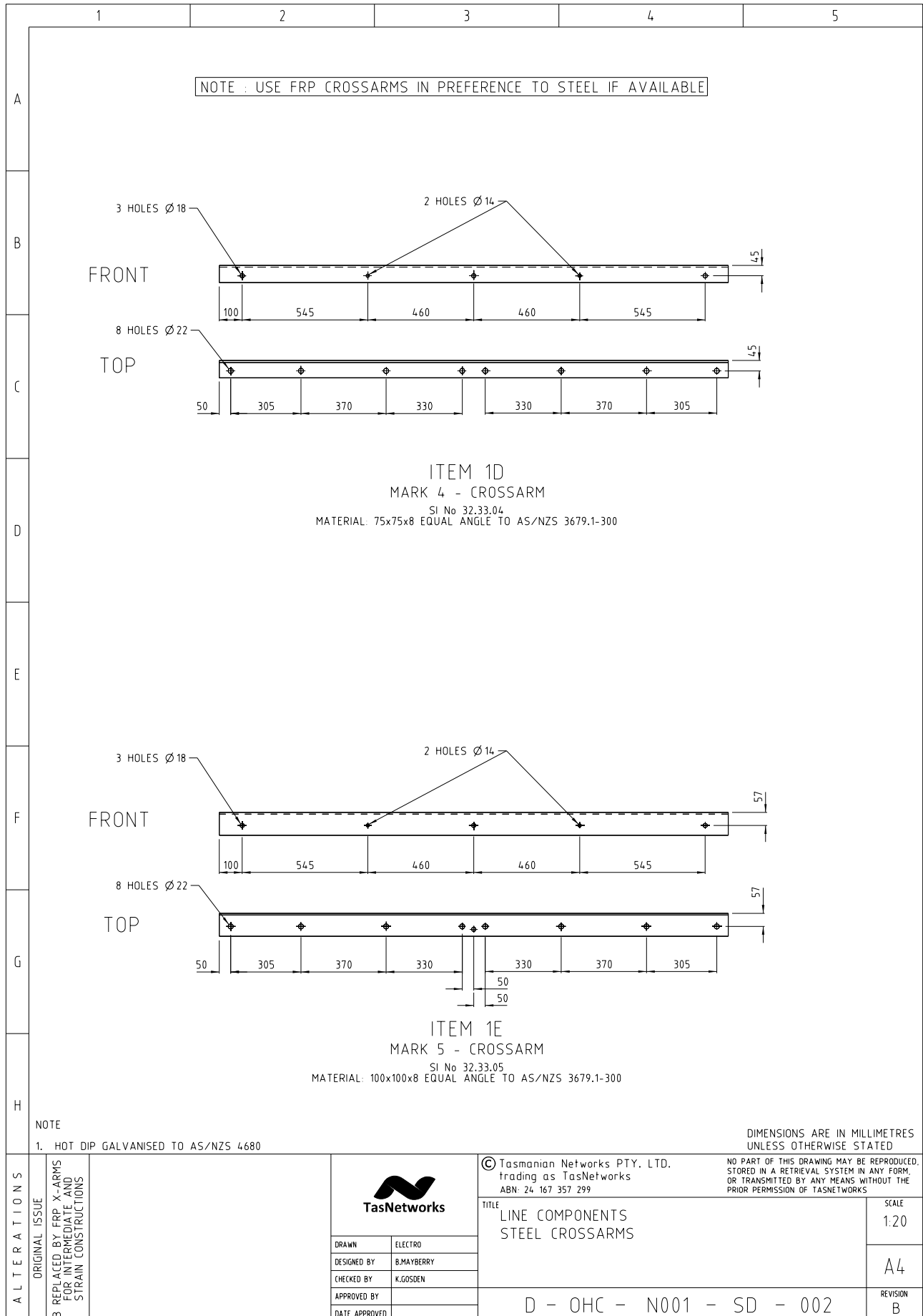
FRP Crossarms and Risers



13.1.2 Wood Crossarms

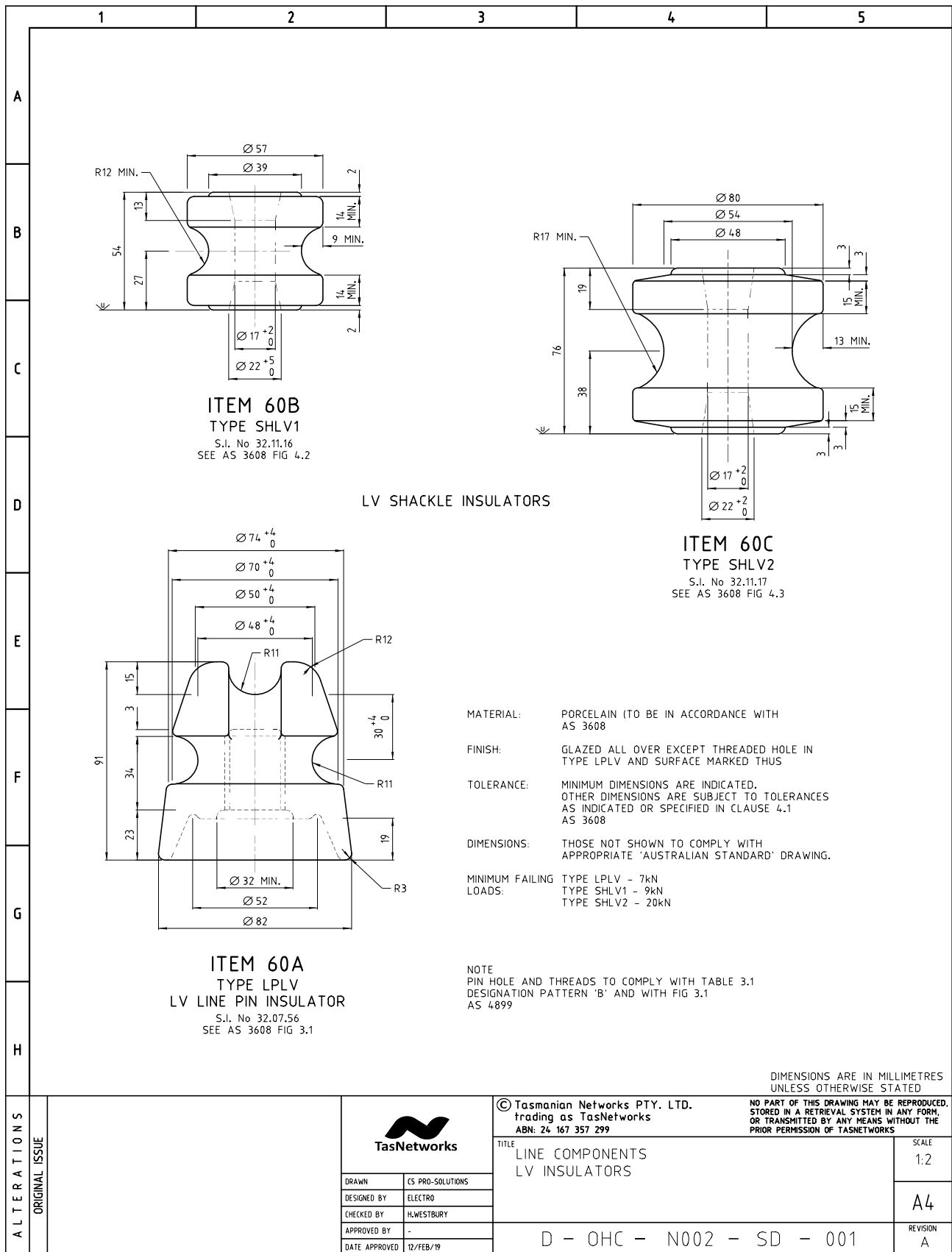


13.1.3 Steel Crossarms

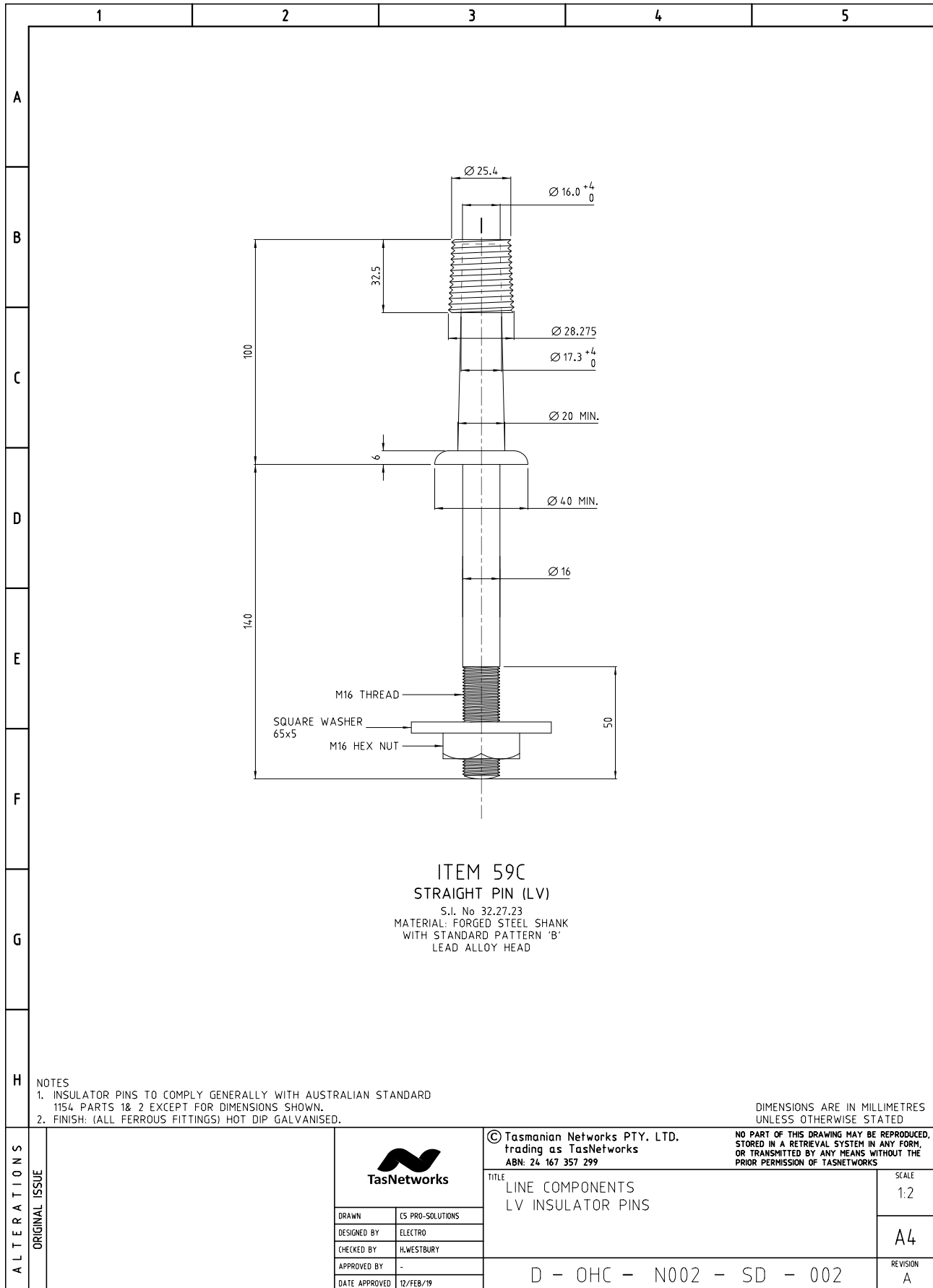


13.2 Insulators

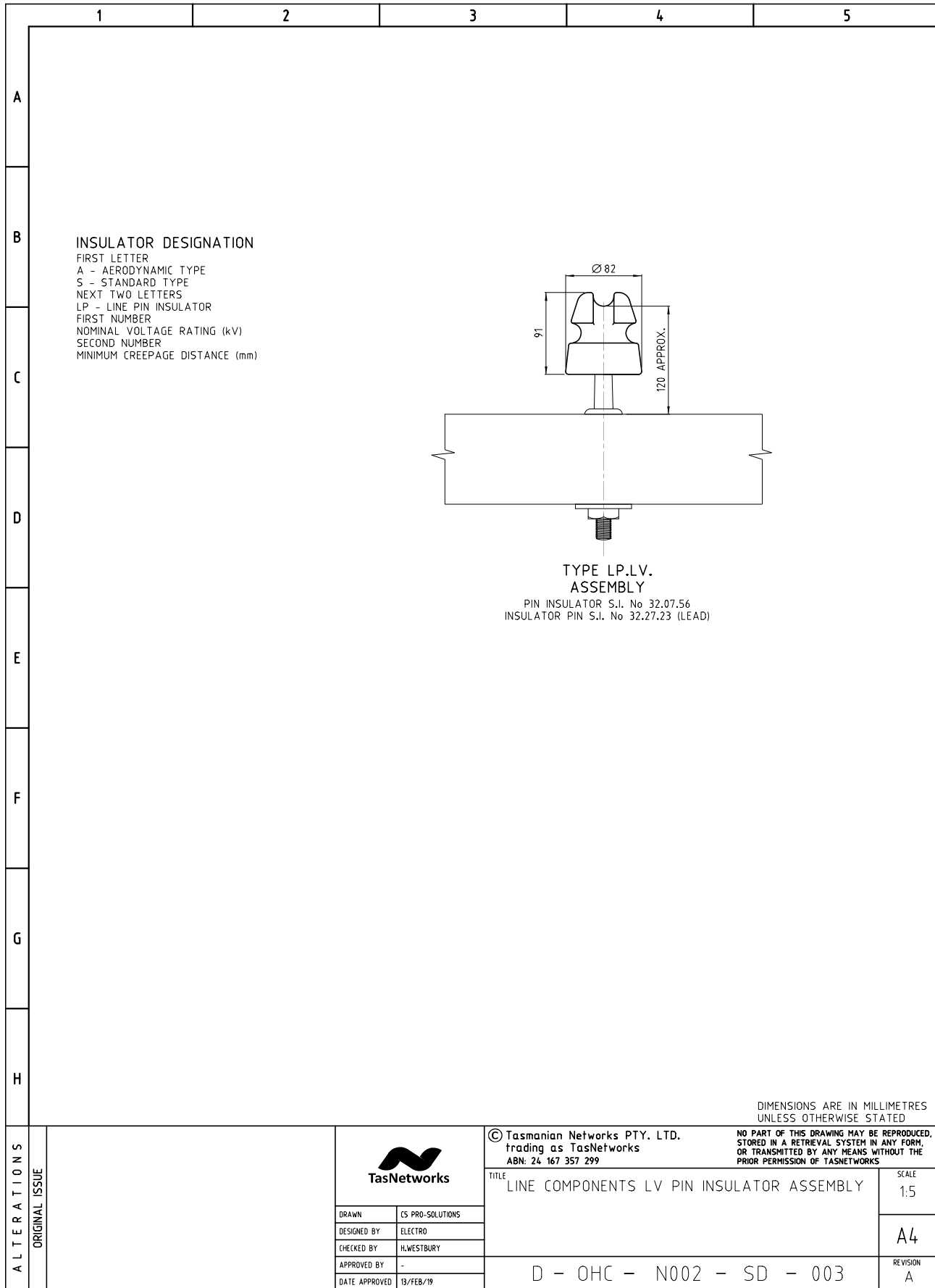
13.2.1 LV Insulators



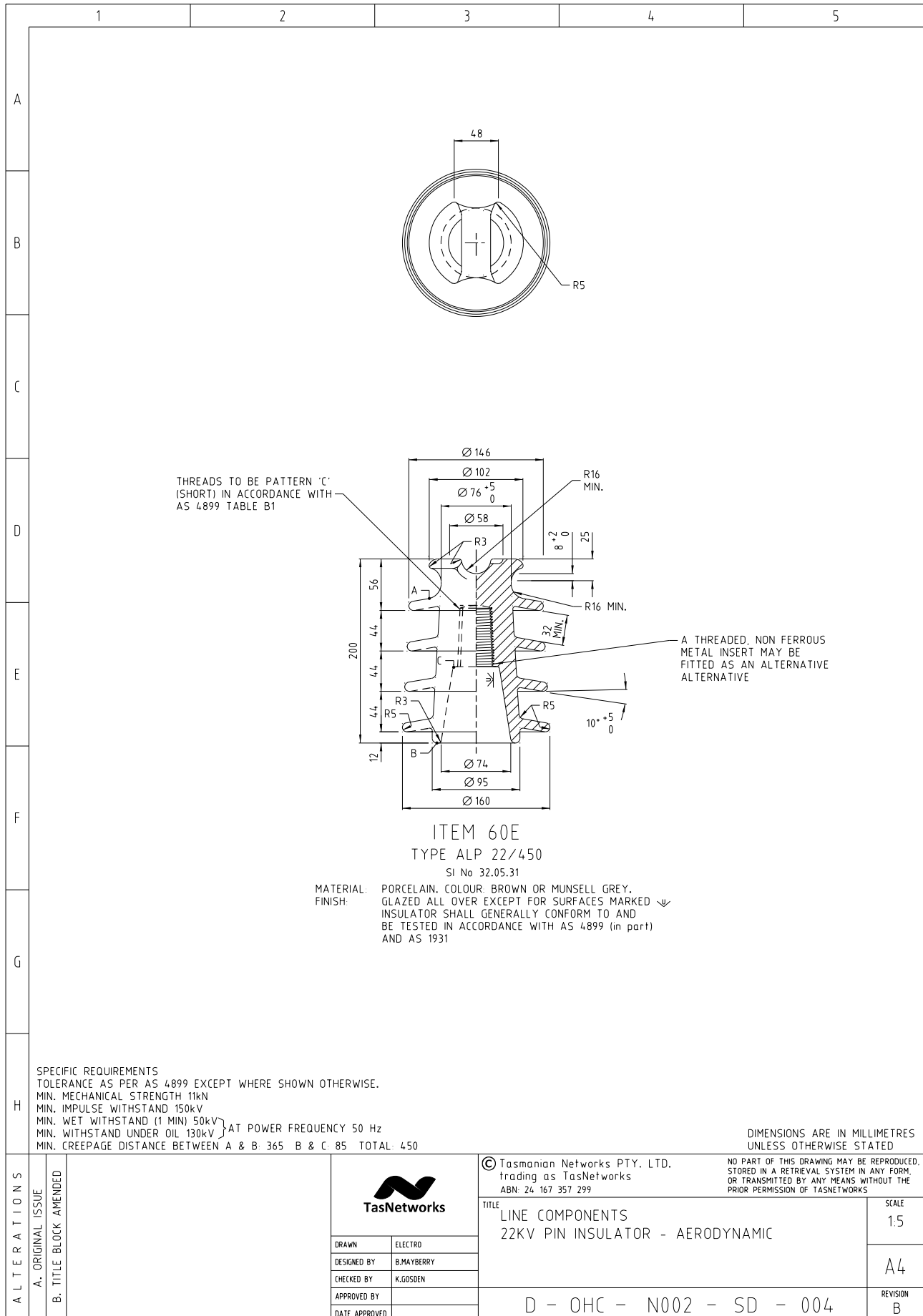
13.2.2 LV Insulator Pins



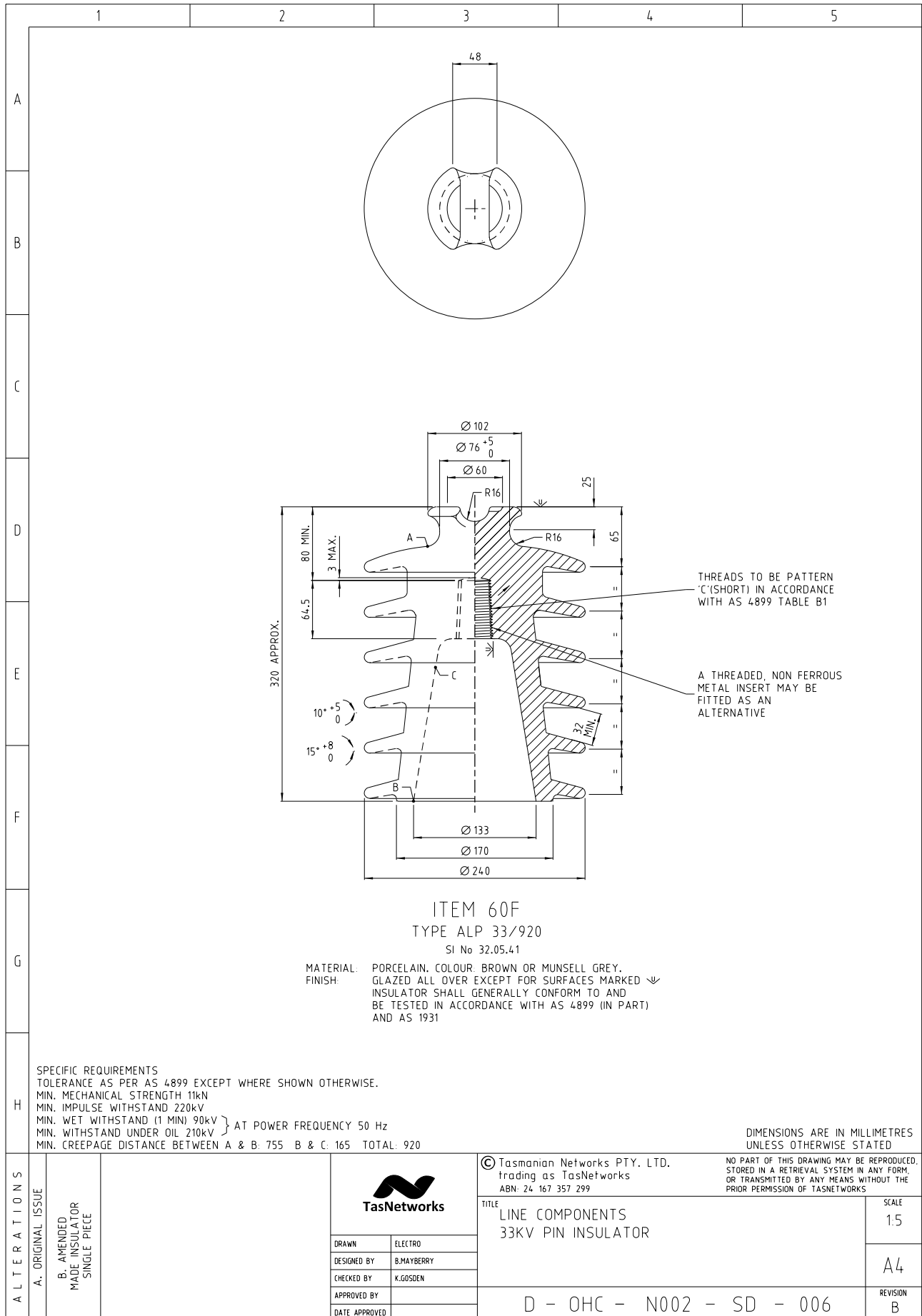
13.2.3 LV Insulator Pin Assemblies



13.2.4 HV Insulators



13.2.5HV Insulators



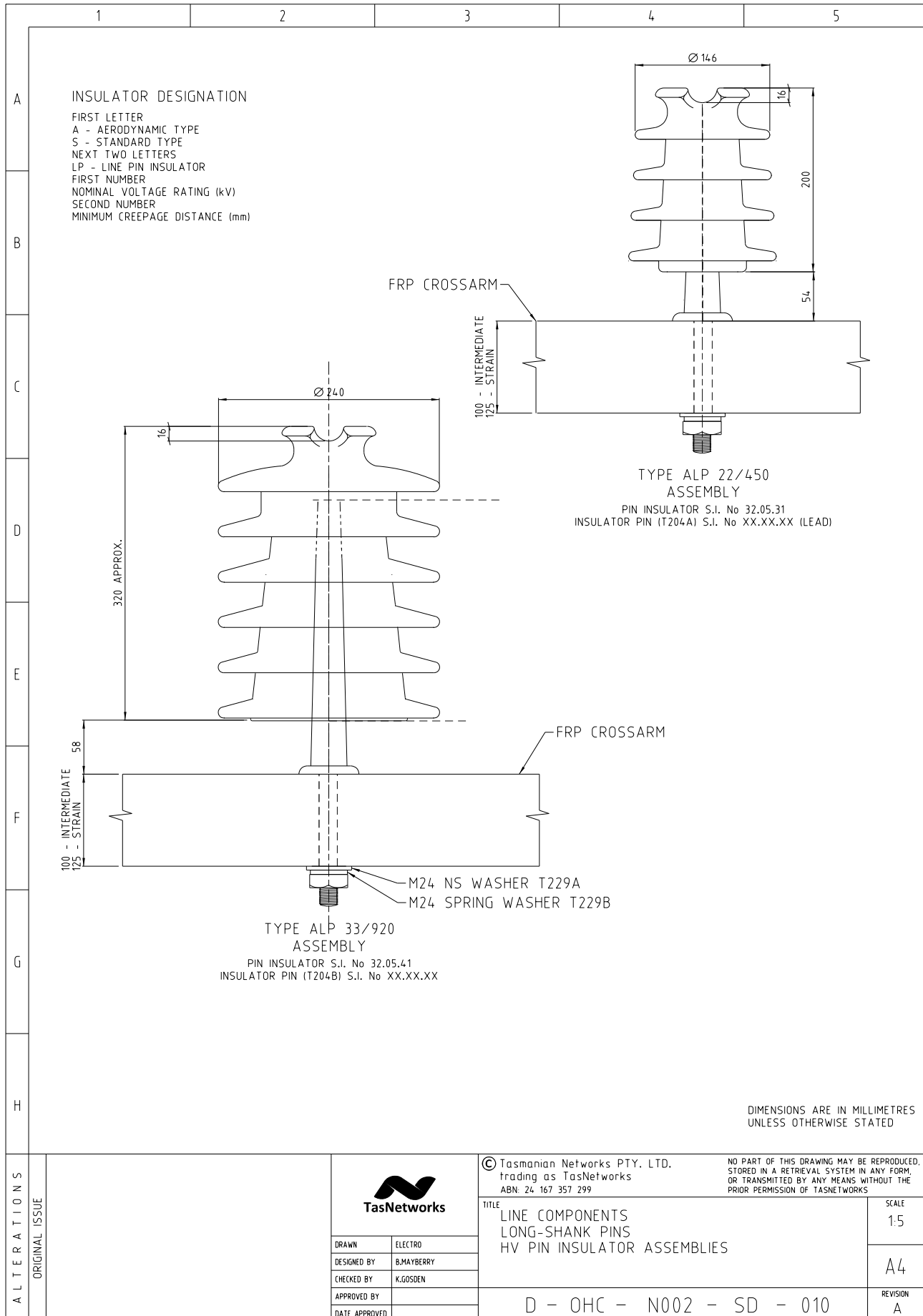
13.2.6 HV Insulator Pins

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A															
B															
C															
D															
E	<p>ITEM T204A STRAIGHT PIN (22kV) MATERIAL: FORGED STEEL SHANK WITH STANDARD PATTERN 'C' (SHORT) LEAD ALLOY HEAD.</p>														
F	<p>ITEM T204B STRAIGHT PIN (33kV) MATERIAL: FORGED STEEL SHANK WITH STANDARD PATTERN 'C' (SHORT) LEAD ALLOY HEAD.</p>														
G	<p>FOR USE WITH FIBRE REINFORCED POLYMER CROSSARMS</p>														
H	<p>NOTES</p> <p>1. INSULATOR PINS TO COMPLY GENERALLY WITH AUSTRALIAN STANDARD 1154 PARTS 1 & 2 EXCEPT FOR DIMENSIONS SHOWN.</p> <p>2. FINISH (ALL FERROUS FITTINGS) HOT DIP GALVANIZED.</p> <p style="text-align: right;">DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED</p>														
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		<table border="1"> <tr> <td>DRAWN</td> <td>ELECTRO</td> </tr> <tr> <td>DESIGNED BY</td> <td>B.MAYBERRY</td> </tr> <tr> <td>CHECKED BY</td> <td>K.GOSDEN</td> </tr> <tr> <td>APPROVED BY</td> <td></td> </tr> <tr> <td>DATE APPROVED</td> <td></td> </tr> </table>		DRAWN	ELECTRO	DESIGNED BY	B.MAYBERRY	CHECKED BY	K.GOSDEN	APPROVED BY		DATE APPROVED		<p>TITLE LINE COMPONENTS HV INSULATOR PINS LONGSHANK</p>	
DRAWN	ELECTRO														
DESIGNED BY	B.MAYBERRY														
CHECKED BY	K.GOSDEN														
APPROVED BY															
DATE APPROVED															
		D - OHC - N002 - SD - 009		<p>SCALE 1:4</p> <p>A4</p> <p>REVISION A</p>											

HV Insulator Pins

	1	2	3	4	5		
A	FOR USE WITH STEEL CROSSARMS OR BRACKETS						
B							
C							
D							
E							
F							
G	<p style="text-align: center;">ITEM 59A STRAIGHT PIN (22kV) SI No 32.27.21 MATERIAL: FORGED STEEL SHANK WITH STANDARD PATTERN 'C' (SHORT) LEAD ALLOY HEAD.</p> <p style="text-align: center;">ITEM 59D STRAIGHT PIN (33kV) SI No 32.27.19 MATERIAL: FORGED STEEL SHANK WITH STANDARD PATTERN 'C' (SHORT) LEAD ALLOY HEAD.</p>						
H	<p>NOTES</p> <p>1. INSULATOR PINS TO COMPLY GENERALLY WITH AUSTRALIAN STANDARD 1154 PARTS 1 & 2 EXCEPT FOR DIMENSIONS SHOWN.</p> <p>2. FINISH: (ALL FERROUS FITTINGS) HOT DIP GALVANIZED.</p> <p style="text-align: right;">DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED</p>						
ALTERATIONS	A. ORIGINAL ISSUE				© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN 24 167 357 299		
	B. MADE NON CURRENT WITH INTRODUCTION OF LONG SHANK FOR FRP X-ARMS				NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNETWORKS		
					TITLE LINE COMPONENTS HV INSULATOR PINS SHORT SHANK		SCALE 1:4
					DRAWN: ELECTRO DESIGNED BY: B.MAYBERRY CHECKED BY: K.GOSDEN APPROVED BY: DATE APPROVED:		A4 REVISION B
					D - OHC - N002 - SD - 007		

13.2.7 HV Pin Insulator Assemblies



HV Pin Insulator Assemblies

		1	2	3	4	5
A		INSULATOR DESIGNATION FIRST LETTER A - AERODYNAMIC TYPE S - STANDARD TYPE NEXT TWO LETTERS LP - LINE PIN INSULATOR FIRST NUMBER NOMINAL VOLTAGE RATING (kV) SECOND NUMBER MINIMUM CREEPAGE DISTANCE (mm)				
B						
C		FOR USE WITH EXISTING STEEL X-ARMS AND BRACKETS				
D					TYPE ALP 22/450 ASSEMBLY ON STEEL ANGLE X-ARM PIN INSULATOR S.I. No 32.05.31 INSULATOR PIN S.I. No 32.27.21 (LEAD)	
E						
F						
G						
H					TYPE ALP 33/920 ASSEMBLY ON STEEL ANGLE X-ARM PIN INSULATOR S.I. No 32.05.41 INSULATOR PIN S.I. No 32.27.19	
AL T E R A T I O N S	A.	ORIGINAL ISSUE			© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN: 24 167 357 299 NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNETWORKS	
	B.	REPLACED BY LONGSHANK PINS THROUGH CF X-ARMS				
	DRAWN		ELECTRO			
	DESIGNED BY		B.MAYBERRY			
	CHECKED BY		K.GOSDEN			
APPROVED BY				TITLE LINE COMPONENTS HV PIN INSULATOR ASSEMBLIES SHORT-SHANK PINS		
DATE APPROVED						SCALE 1:5
					REVISION A4 B	
					D - OHC - N002 - SD - 008	

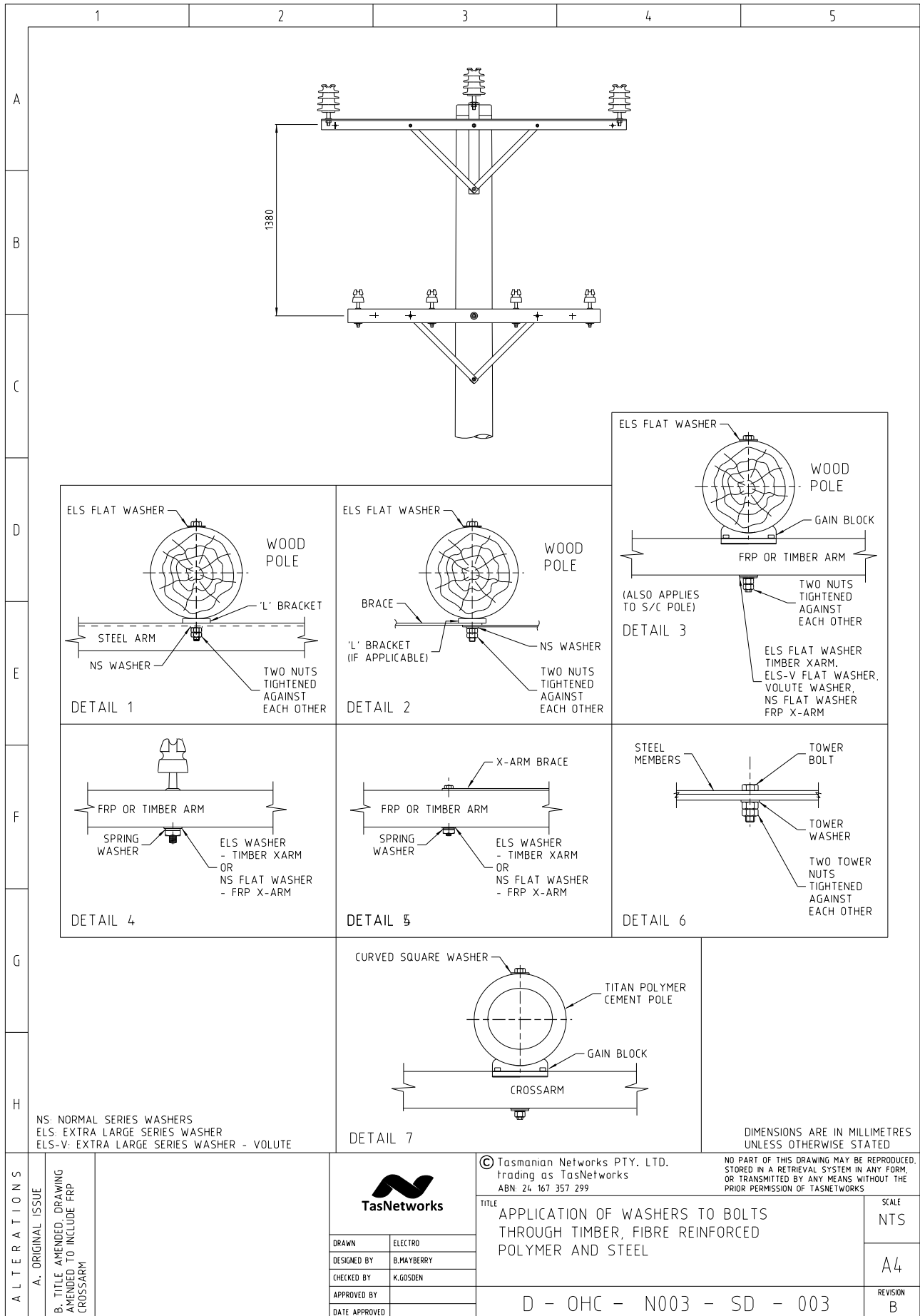
13.3 Bolts, Nuts, Coach Screws and Washers

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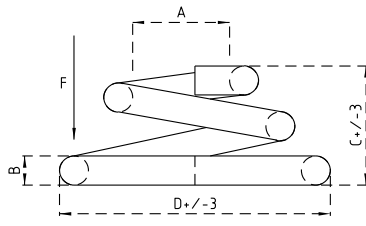
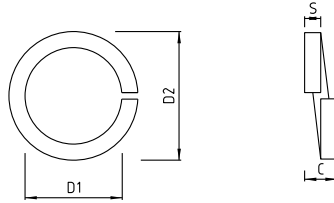
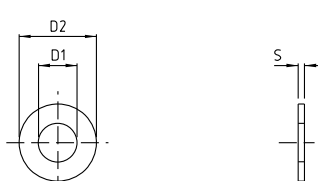
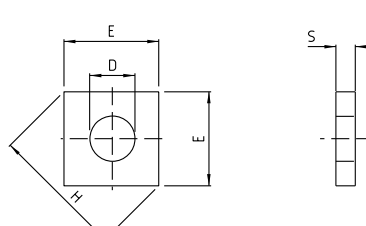

Bolts, Nuts, Coach Screws and Washers

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Bolts, Nuts, Coach Screws and Washers

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13.4 Masses of Various Items

	1	2	3	4	5
A	MASSES OF ITEMS IN REGULAR USE				
	POLE TOP STEELWORK & WOOD ITEMS				
	ITEM No.	DESCRIPTION	MASS (KG)		
	T200A	FRP CROSSARM (MARK 1A EQUIVALENT)	11.1		
	T200B	FRP CROSSARM (MARK 1C EQUIVALENT)	14.5		
	T200C	FRP CROSSARM (11/22/33KV INTERMEDIATE)	13.15		
	T200D	FRP CROSSARM (11/22/33KV INTERMEDIATE OFFSET)	13.15		
	T200E	FRP CROSSARM (11/22/33KV STRAIN)	21.1		
B	T202	FRP RISER (1833 x 100 x 100 x 5.2)	12.4		
	1D	STEEL CROSSARM	15.5		
	1E	STEEL CROSSARM	26.5		
	1G	STEEL CROSSARM	18		
	1A	WOOD CROSSARM (GREEN OR DRY)	16 OR 19		
	1B	WOOD CROSSARM (GREEN OR DRY)	21.5 OR 25.5		
	1C	WOOD CROSSARM (GREEN OR DRY)	24 OR 28.5		
C	3	STEEL STRAIN D.P. PLATE	3.5		
	4	STEEL "L" BRACKET	5		
	5	STEEL CROSSARM STRAP	1.1		
	2A	STEEL CROSSARM STRAP	0.8		
	7	STEEL LINK PLATE	7		
D	15A	STEEL TRANSFORMER HANGING BRACKET	20		
	49	STEEL "V" BRACKET	3.5		
	50	STEEL TRANSFORMER BEAM	22.5		
	51	STEEL TRANSFORMER CROSS MEMBER	15		
	52	STEEL TRANSFORMER PROPS	10		
	63	STEEL TRANSPOSITION BRACKET	6.5		
	24A	STEEL AIR BREAK SWITCH CROSS MEMBER	20.5		
	24B	STEEL AIR BREAK SWITCH CROSS MEMBER	27		
	24C	STEEL AIR BREAK SWITCH RAISER	9		
E	12B	STEEL CABLE SADDLE SUPPORT	3		
	25	STEEL FUSE ADAPTOR PLATE	3.5		
	46A	STEEL 22KV RECLOSER MAIN SUPPORT BEAM	12		
	46B	STEEL 22KV RECLOSER LOWER SUPPORT ARM	17.5		
	46C	STEEL 22KV RECLOSER CROSS MEMBER	7.7		
	46D	STEEL 22KV RECLOSER TOP SUPPORT ARM	9.3		
	46E	STEEL 22KV RECLOSER STRUT	7		
F	T203A	STEEL CROSSARM STRAP 716 x 40 x 8	1.8		
	T203D	STEEL CROSSARM STRAP 1854 x 75 x 75 x 8	16.6		
	INSULATORS, SWITCHES & FUSES				
	60E	22KV PIN INSULATOR, C/W PIN	2.5		
	60F	33KV PIN INSULATOR, C/W PIN	6.8		
	60G	22KV DISC INSULATOR (PORC), ASS Y1 C/W BALL AND SOCKET FITTINGS	4.5		
G	64A	660 V 630 AMP ISOLATOR	2.8		
		11KV 630 AMP ISOLATOR	19.5		
	63J	22KV 630 AMP ISOLATOR	27.5		
	63M	22KV 100 AMP FROP OUT FUSE MOUNT, C/W TUBE	11		
		22KV AUTOMATIC SECTIONALISER THREE PHASE (ABB AUTOLINK)	90		
H	NOTE: THE ABOVE TABLES OF MASS OF ITEMS IN GENERAL USE FOR OVERHEAD LINEWORK ARE PROVIDED TO ENABLE LINES PERSONS TO CALCULATE THE LOADS IMPOSED ON EWP'S AND LIFTING GEAR				
A L T E R A T I O N S	A. ORIGINAL ISSUE B. FRP-XARMS, XARM STRAP ADDED MINOR CHANGES	 TasNetworks		© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN 24 167 357 299	
		DRAWN: ELECTRO DESIGNED BY: B.MAYBERRY CHECKED BY: K.GOSDEN APPROVED BY: DATE APPROVED:	NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNETWORKS		
			TITLE COMPONENTS MASSES OF VARIOUS ITEMS		SCALE NTS
			D - OHC - N004 - SD - 001		REVISION B

Masses of Various Items

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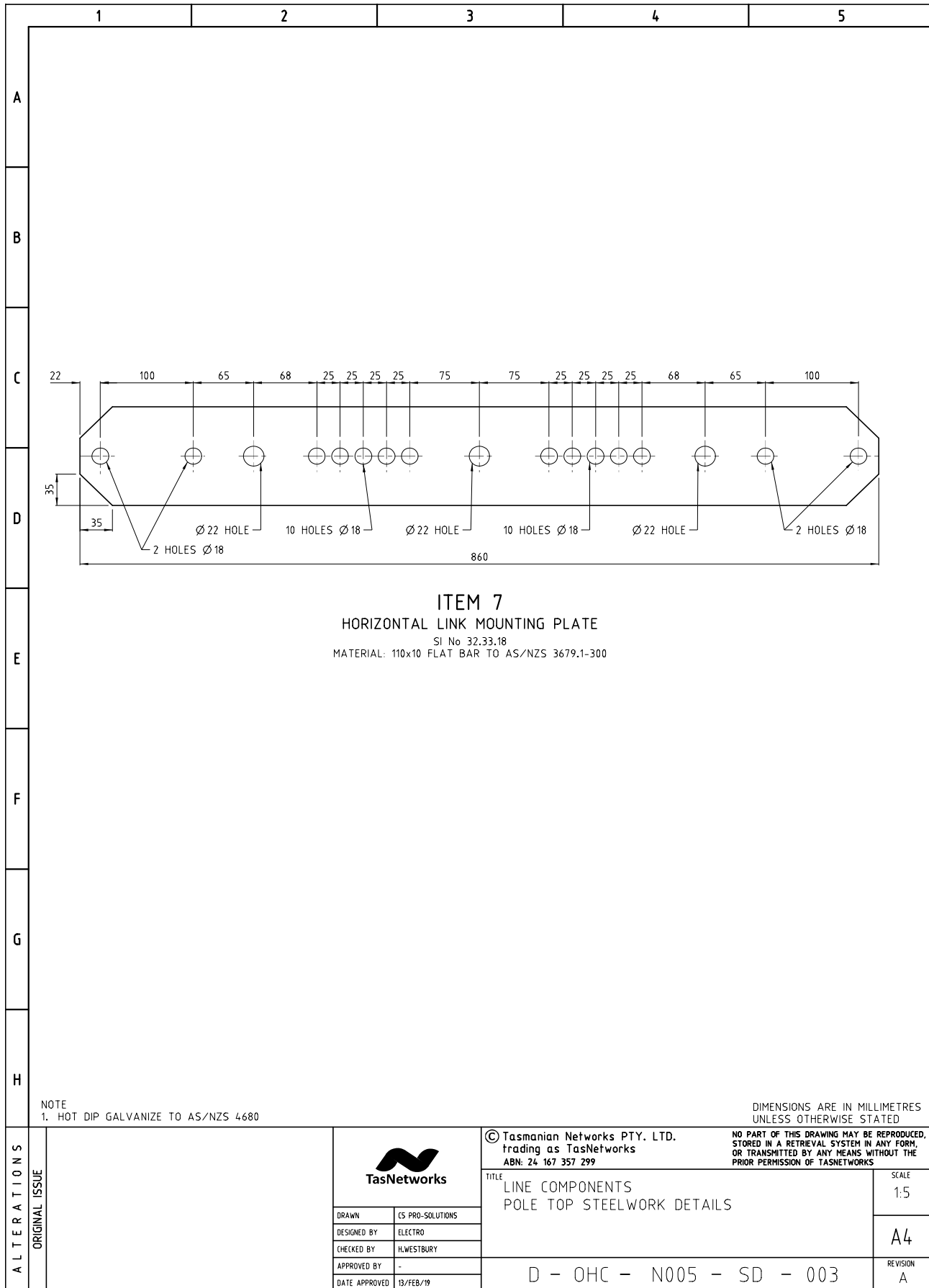
13.5 Poletop Steelwork

	1	2	3	4	5						
A	FOR USE WITH STEEL CROSSARMS. NOTE: FRP CROSSARMS ARE PREFERRED.										
B											
C	<p>ITEM 5 MARK 10 - STRAIN DOUBLE PIN PLATE SI No 32.33.10 MATERIAL: 65x12 FLAT BAR 680 LONG TO AS/NZS 3679.1-300</p>										
D											
E	<p>ITEM 4 MARK 11 - 'L' BRACKET SI No 32.33.11 MATERIAL: 75x12 FLAT BAR TO AS/NZS 3679.1-300</p>										
F											
G	<p>ITEM 5 MARK 12 - SPACING PLATE SI No 32.33.12 MATERIAL: 50x6 FLAT BAR 140 LONG TO AS/NZS 3679.1-300</p>										
H											
H	<p>ITEM 2A MARK 14 - CROSSARM STRAP SI No 32.33.14 MATERIAL: 40x5 FLAT BAR 700 LONG TO AS/NZS 3679.1-300</p>										
NOTE											
1. HOT DIP GALVANIZE TO AS/NZS 4680			DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED								
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	TITLE LINE COMPONENTS POLE TOP STEELWORK DETAILS							SCALE 1:5			
								D - OHC - N005 - SD - 001		REVISION B	
										DRAWN BY ELECTRO DESIGNED BY B.MAYBERRY CHECKED BY K.GOSDEN APPROVED BY DATE APPROVED	

Poletop Steelwork

	1	2	3	4	5											
A																
B																
C																
D	<p>ITEM 6A MARK 15 - INSULATOR BRACKET SI No 32.33.15 MATERIAL: 50x5 FLAT BAR TO AS/NZS 3679.1-300</p>															
E																
F																
G	<p>ITEM 2B MARK 17 - CROSSARM STRAP SI No 32.33.17 MATERIAL: 40x5 FLAT BAR 500 LONG TO AS/NZS 3679.1-300</p>															
H	<p>NOTE 1. HOT DIP GALVANIZE TO AS/NZS 4680</p>															
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Poletop Steelwork



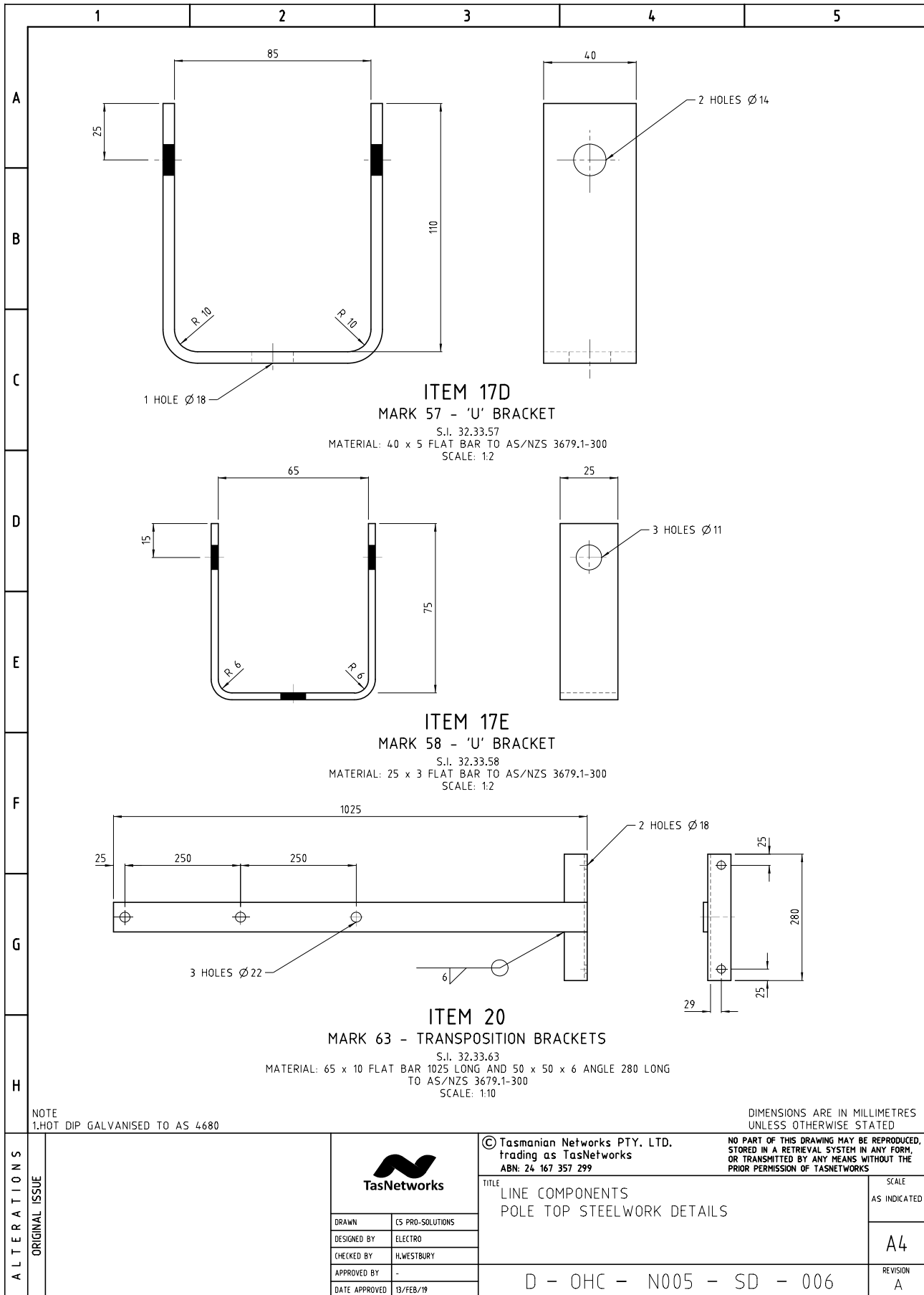
Poletop Steelwork

	1	2	3	4	5	
A						
B	<p>ITEM 9A-MARK 25 - 30° FUSE BRACKET (22kV) SI No 32.33.25 MATERIAL: 75 x 6 FLAT BAR 1230 LONG TO AS/NZS 3679.1-300 SCALE 1:10</p>					
C						
D						
E						
F	<p>ITEM 17A-MARK 31 - 'F' STRAP SI No 32.33.31 MATERIAL: 50 x 3 FLAT BAR TO AS/NZS 3679.1-300</p>					
G						
H						
H	<p>ITEM 17B-MARK 32 - SHACKLE STRAP SI No 32.33.32 MATERIAL: 40x3 FLAT BAR 236 LONG TO AS/NZS 3679.1-300</p>					
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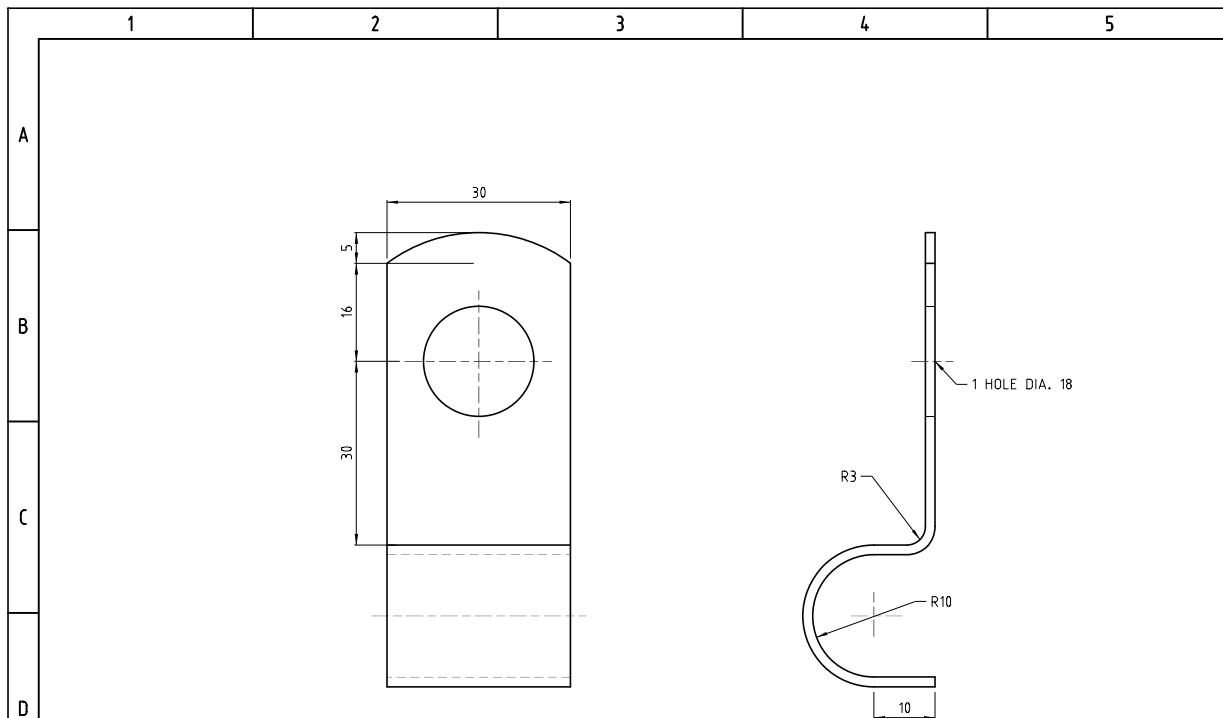
Poletop Steelwork

	1	2	3	4	5
A					
B	<p>MARK 54 - CLAMPING PLATE S.I. 32.33.54 MATERIAL: 50 x 12 FLAT BAR TO AS/NZS 3679.1-300</p>				
C					
D	<p>MARK 56 - ANGLE BRACKET S.I. 32.33.56 MATERIAL: 40 x 5, 76 x 6 FLAT BAR AND 50 x 50 x 6 ANGLE TO AS/NZS 3679.1-300</p>				
E					
F					
G	<p>MARK 56 - ANGLE BRACKET S.I. 32.33.56 MATERIAL: 40 x 5, 76 x 6 FLAT BAR AND 50 x 50 x 6 ANGLE TO AS/NZS 3679.1-300</p>				
H	<p>NOTE 1. HOT DIP GALVANISED TO AS 4680</p> <p style="text-align: right;">DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED</p>				
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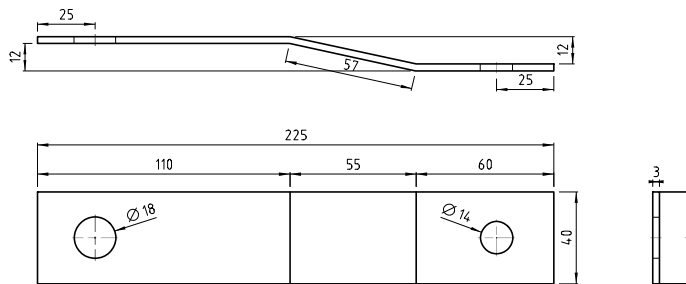
Poletop Steelwork



Poletop Steelwork




ITEM 23B
MARK 66 - CONDUIT CLIP
 S.I. 32.33.66
 MATERIAL: 1.6 HA15 SHEET TO AS/NZS 1594



ITEM 349
LV SHACKLE STRAP
 S.I. NO. XX.XX.XX
 MATERIAL: 40 X 3.0 FLAT BAR 227 LONG TO AS/NZ 3679.1-300
 HOT DIP GALVANISE TO AS/NZ 4680

NOTE
 1. HOT DIP GALVANIZE TO AS 4680

DIMENSIONS ARE IN MILLIMETRES
 UNLESS OTHERWISE STATED

ALTERATIONS	ORIGINAL ISSUE	 TasNetworks	© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN: 24 167 357 299	NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNETWORKS	
			TITLE LINE COMPONENTS POLE TOP STEELWORK DETAILS	SCALE 1:1	
			DRAWN CS PRO-SOLUTIONS		A4
			DESIGNED BY ELECTRO		
			CHECKED BY H.WESTBURY		
	APPROVED BY A KETLEY			REVISION A	
	DATE APPROVED 13/FEB/19		D - OHC - N005 - SD - 007		

Poletop Steelwork

	1	2	3	4	5											
A																
B	SCALE 1:20															
	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>ITEM</th> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>CROSSMEMBER FOR 11kV SWITCHES</td> <td>915</td> <td>1980</td> </tr> <tr> <td>CROSSMEMBER FOR 22kV,33kV SWITCHES</td> <td>1220</td> <td>2590</td> </tr> </tbody> </table>				ITEM	A	B	CROSSMEMBER FOR 11kV SWITCHES	915	1980	CROSSMEMBER FOR 22kV,33kV SWITCHES	1220	2590			
ITEM	A	B														
CROSSMEMBER FOR 11kV SWITCHES	915	1980														
CROSSMEMBER FOR 22kV,33kV SWITCHES	1220	2590														
C	<p>MARK 68 - SWITCH CROSSMEMBER (11kV) SI No 32.33.68 MATERIAL: 100x50 TFC</p> <p>MARK 69 - SWITCH CROSSMEMBER (22kV,11kV) SI No 32.33.69 MATERIAL: 100x50 TFC</p>				<p>OBSOLETE - INFORMATION FOR EXISTING INSTALLATIONS ONLY. SHALL NOT BE USED FOR NEW INSTALLATIONS.</p>											
D																
E	<p>MARK 70 - RAISER SI No 32.33.70 MATERIAL: 150x75 PFC</p>				<p>OBSOLETE - INFORMATION FOR EXISTING INSTALLATIONS ONLY. SHALL NOT BE USED FOR NEW INSTALLATIONS.</p>											
F																
G	<p>ITEM 12B</p> <p>MARK 71 - CABLE SADDLE SUPPORT</p> <p>SI No 32.33.71</p> <p>MATERIAL: 150x75 PFC 150 LONG 50x5 FLAT 230 LONG</p>															
H	<p>NOTE 1. HOT DIP GALVANIZE TO AS/NZS 4680</p>				<p>DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED</p>											
ALTERATIONS	ORIGINAL ISSUE			<p>© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN: 24 167 357 299</p>												
		<table border="1" style="font-size: small;"> <tr> <td>DRAWN</td> <td>CS PRO-SOLUTIONS</td> </tr> <tr> <td>DESIGNED BY</td> <td>ELECTRO</td> </tr> <tr> <td>CHECKED BY</td> <td>HLWESTBURY</td> </tr> <tr> <td>APPROVED BY</td> <td>-</td> </tr> <tr> <td>DATE APPROVED</td> <td>13/FEB/19</td> </tr> </table>		DRAWN	CS PRO-SOLUTIONS	DESIGNED BY	ELECTRO	CHECKED BY	HLWESTBURY	APPROVED BY	-	DATE APPROVED	13/FEB/19	<p>TITLE LINE COMPONENTS POLE TOP STEELWORK DETAILS</p>		<p>SCALE 1:50UN</p>
DRAWN	CS PRO-SOLUTIONS															
DESIGNED BY	ELECTRO															
CHECKED BY	HLWESTBURY															
APPROVED BY	-															
DATE APPROVED	13/FEB/19															
		<p>D - OHC - N005 - SD - 008</p>														
				<p>A4</p>	<p>REVISION A</p>											

Poletop Steelwork

	1	2	3	4	5
A					
B					
C	<p>ITEM 40 MARK 72 - EARTHING BRACKET S.I. 32.33.72 MATERIAL: 50 x 50 x 6 ANGLE TO AS/NZS 3679.1-300 SCALE 1:2</p>				
D					
E					
F					
G	<p>ITEM 17F MARK 78 - CROSSARM BRACKET S.I. 32.33.78 MATERIAL: 50 x 5 FLAT TO AS/NZS 3679.1-300</p>				
H					
		<p>NOTE 1. HOT DIP GALVANIZE TO AS 4680</p>		<p>DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED</p>	
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			TITLE LINE COMPONENTS POLE TOP STEELWORK DETAILS		SCALE 1:5 UON
	DRAWN CS PRO-SOLUTIONS				A4
	DESIGNED BY ELECTRO				
	CHECKED BY H.WESTBURY				
APPROVED BY -					
DATE APPROVED 14/FEB/19		D - OHC - N005 - SD - 009		REVISION A	

Poletop Steelwork

	1	2	3	4	5	
A						
B						
C						
D	<p style="text-align: center;">ITEM 4D OR 4C RAISER BEAM</p> <p>ITEM 4D 100 x 50 PFC - TYPE 1 (A=36) S.I. No 32.32.37 ITEM 4C 125 x 65 PFC - TYPE 2 (A=41) S.I. No 32.32.36 MATERIAL : PFC TO AS/NZS 3679.1-300 SCALE: 1:20</p>					
E	<p>OBsolete - INFORMATION FOR EXISTING INSTALLATIONS ONLY. SHALL NOT BE USED FOR NEW INSTALLATIONS.</p>					
F	<p style="text-align: center;">ITEM 4B BRACE</p> <p>ITEM 4B 40 x 5 FLAT BAR 500 LONG APPROX MATERIAL: FLAT BAR TO AS/NZS 3679.1-300 S.I. No 32.32.35 SCALE: 1:10</p>					
G						
H	<p>NOTE 1. HOT DIP GALVANIZED TO AS/NZS 4680</p> <p style="text-align: right;">DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED</p>					
ALTERATIONS	ORIGINAL ISSUE			© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN: 24 167 357 299		
		DRAWN	ES PRO-SOLUTIONS	TITLE LINE COMPONENTS HV POLE TOP RAISER DETAILS		
		DESIGNED BY	ELECTRO			SCALE AS INDICATED
		CHECKED BY	H.WESTBURY			A4
		APPROVED BY	-			REVISION A
	DATE APPROVED	11/FEB/19		D - OHC - N005 - SD - 010		

Poletop Steelwork

A									
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FOR USE WITH STEEL CROSSARMS.
NOTE: FRP CROSSARMS ARE PREFERRED.

ITEM 6C
PIN INSULATOR BRACKET
 ITEM 6C - 150 x 75 PFC 205 LONG
 MATERIAL: PFC TO AS/NZS 3679.1-300
 S.I. No 32.33.88

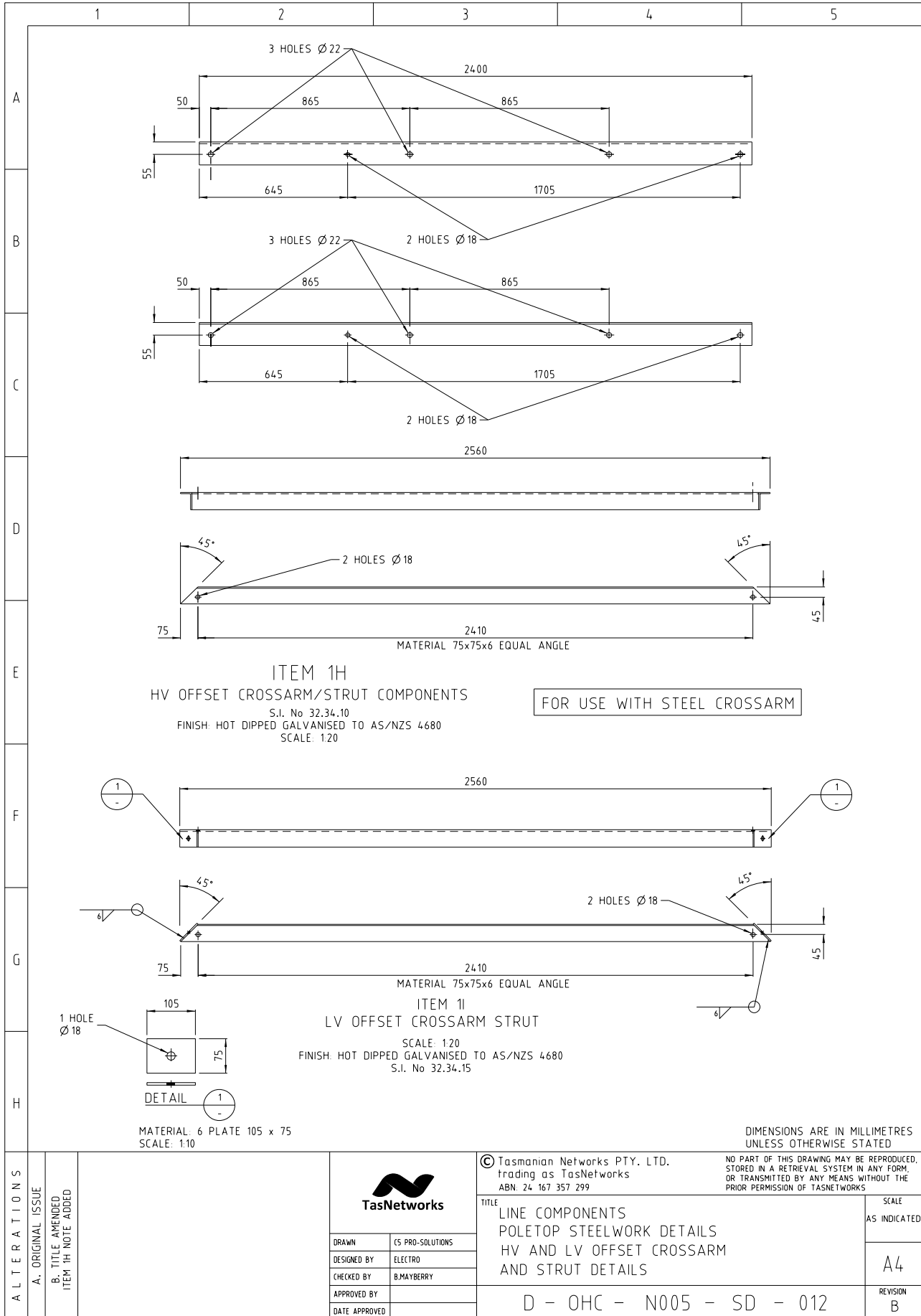
ITEM 6D
INSULATOR PIN SPACER
 ITEM 6D - 150 x 100 x 5 RHS 100 LONG
 MATERIAL: RHS TO AS 1163-C350L0
 S.I. No 32.33.99

1. ENSURE THAT ALL SHARP EDGES ARE REMOVED.
 2. HOT DIP GALVANISED TO AS/NZS 4680.

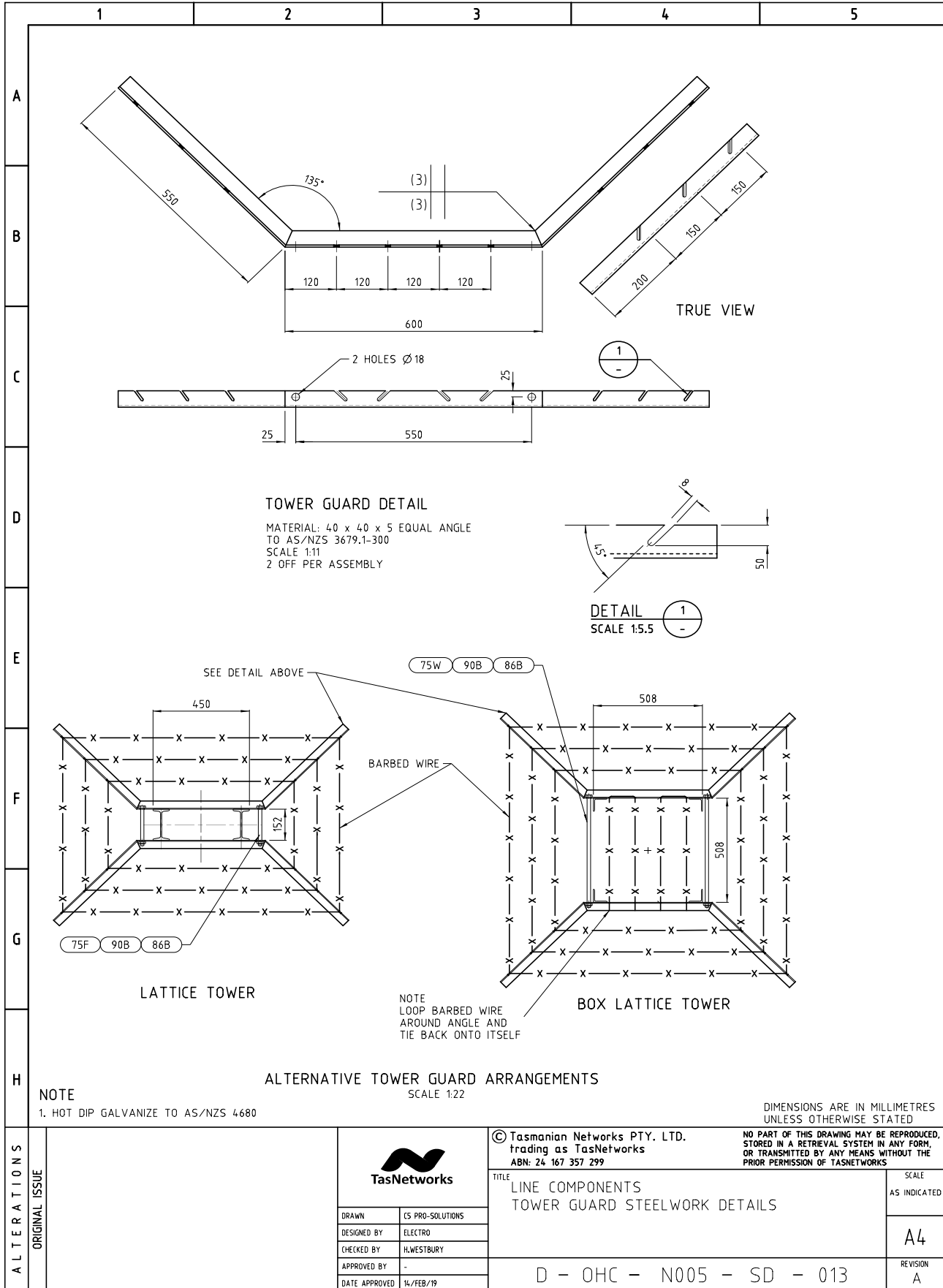
DIMENSIONS ARE IN MILLIMETRES
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	B. TITLE AMENDED: NOTE REGARDING FRP CROSSARMS					
	DRAWN			ELECTRO	TITLE LINE COMPONENTS POLETOP STEELWORK DETAILS CROSSARM AND INSULATOR SPACER DETAILS	
	DESIGNED BY			B. MAYBERRY		A4
	CHECKED BY			K. GOSDEN		
APPROVED BY		D - OHC - N005 - SD - 011				
DATE APPROVED			REVISION B			

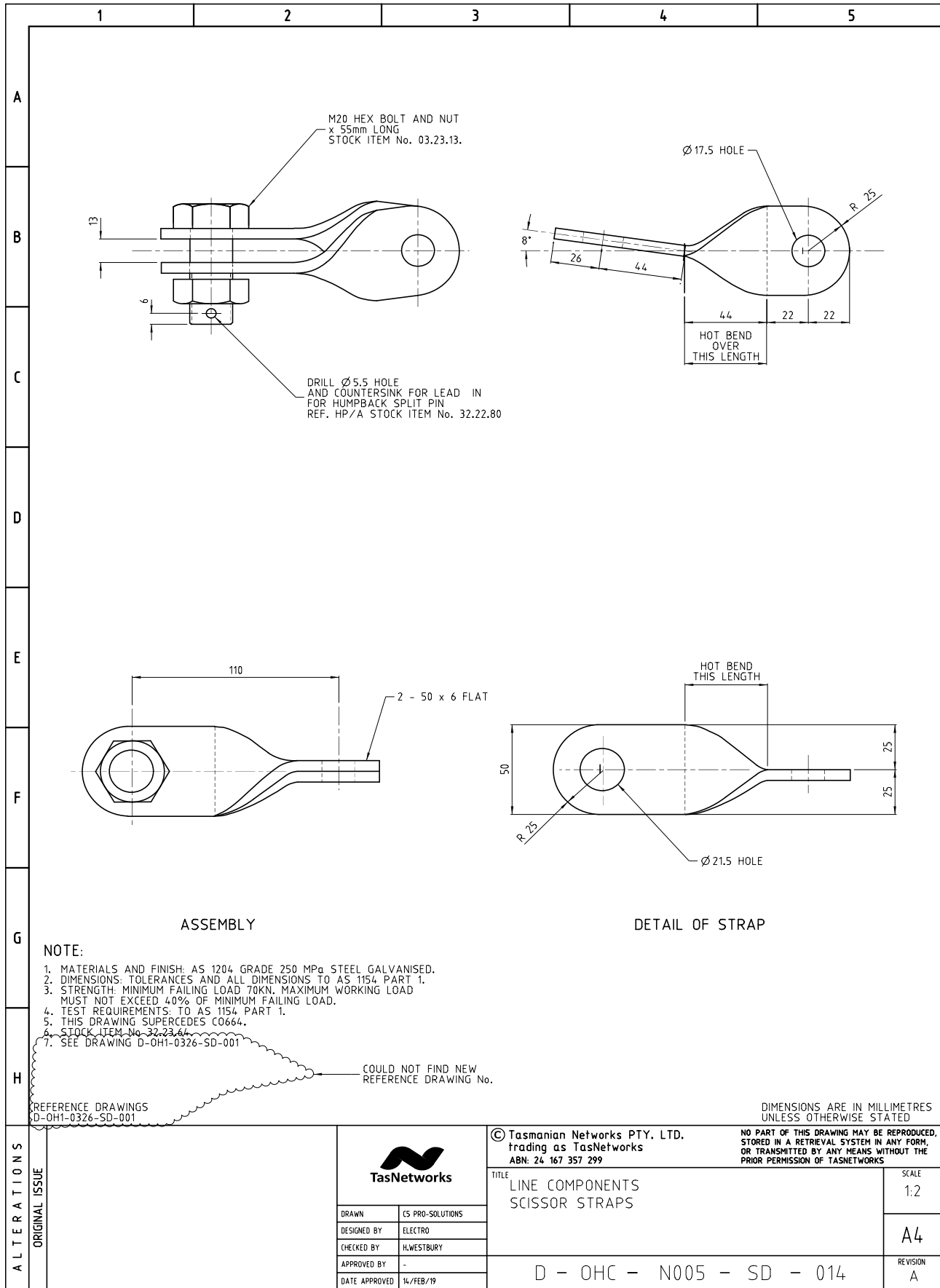
Poletop Steelwork



Poletop Steelwork



Poletop Steelwork



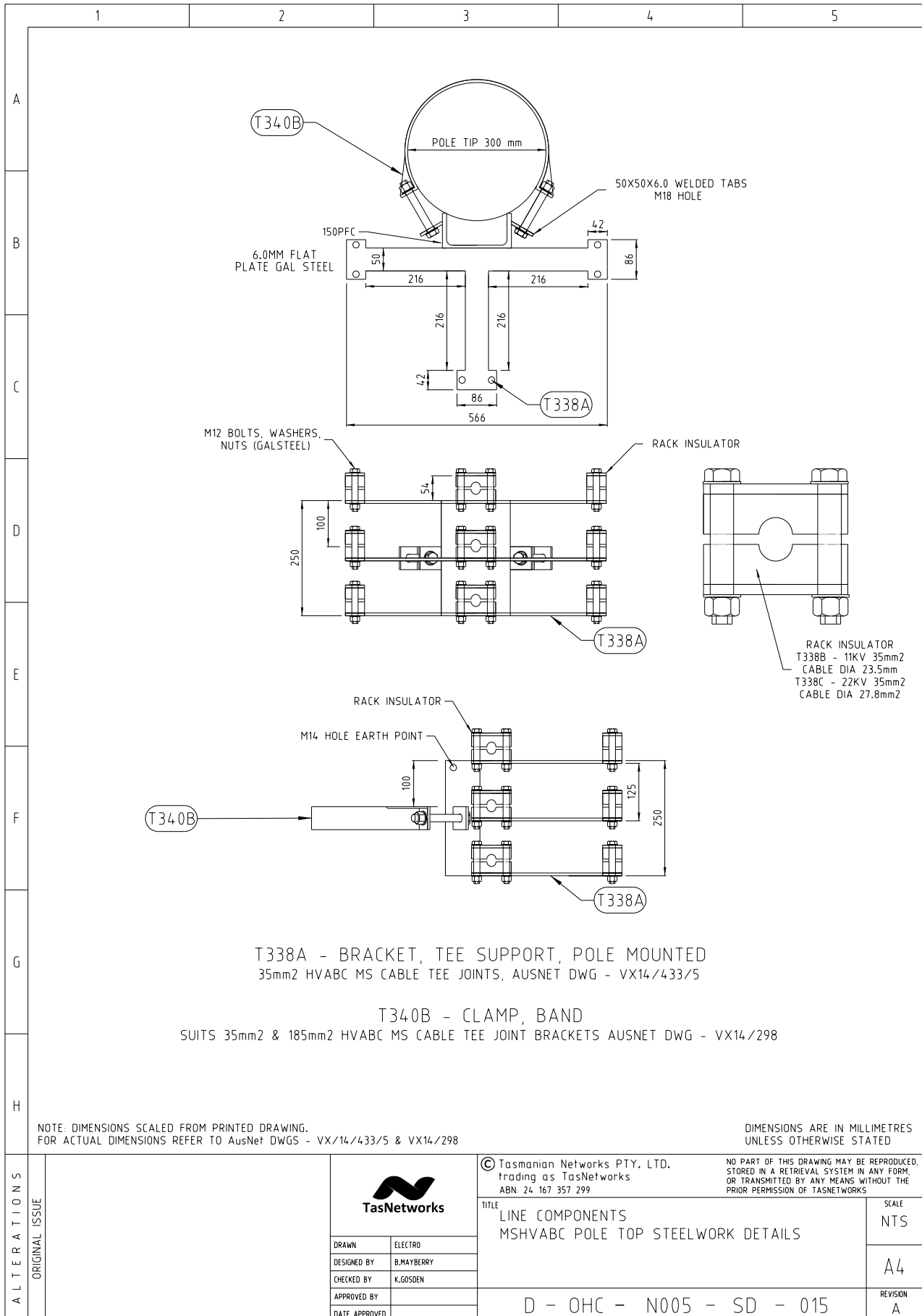
ALTERATIONS

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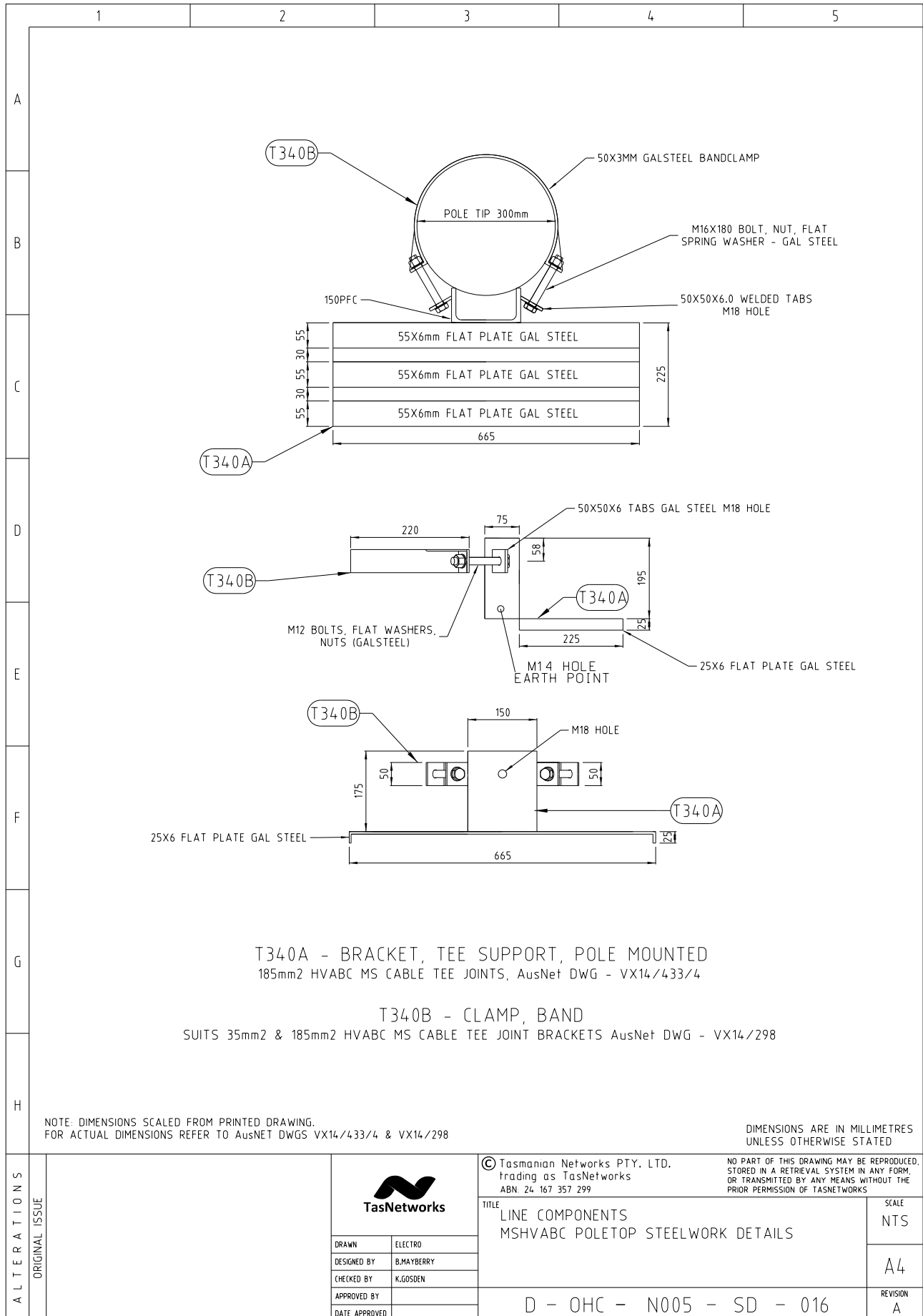
DRAWN	CS PRO-SOLUTIONS
DESIGNED BY	ELECTRO
CHECKED BY	H.WESTBURY
APPROVED BY	-
DATE APPROVED	14/FEB/19

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TITLE LINE COMPONENTS SCISSOR STRAPS		SCALE 1:2	A4
D - OHC - N005 - SD - 014		REVISION A	

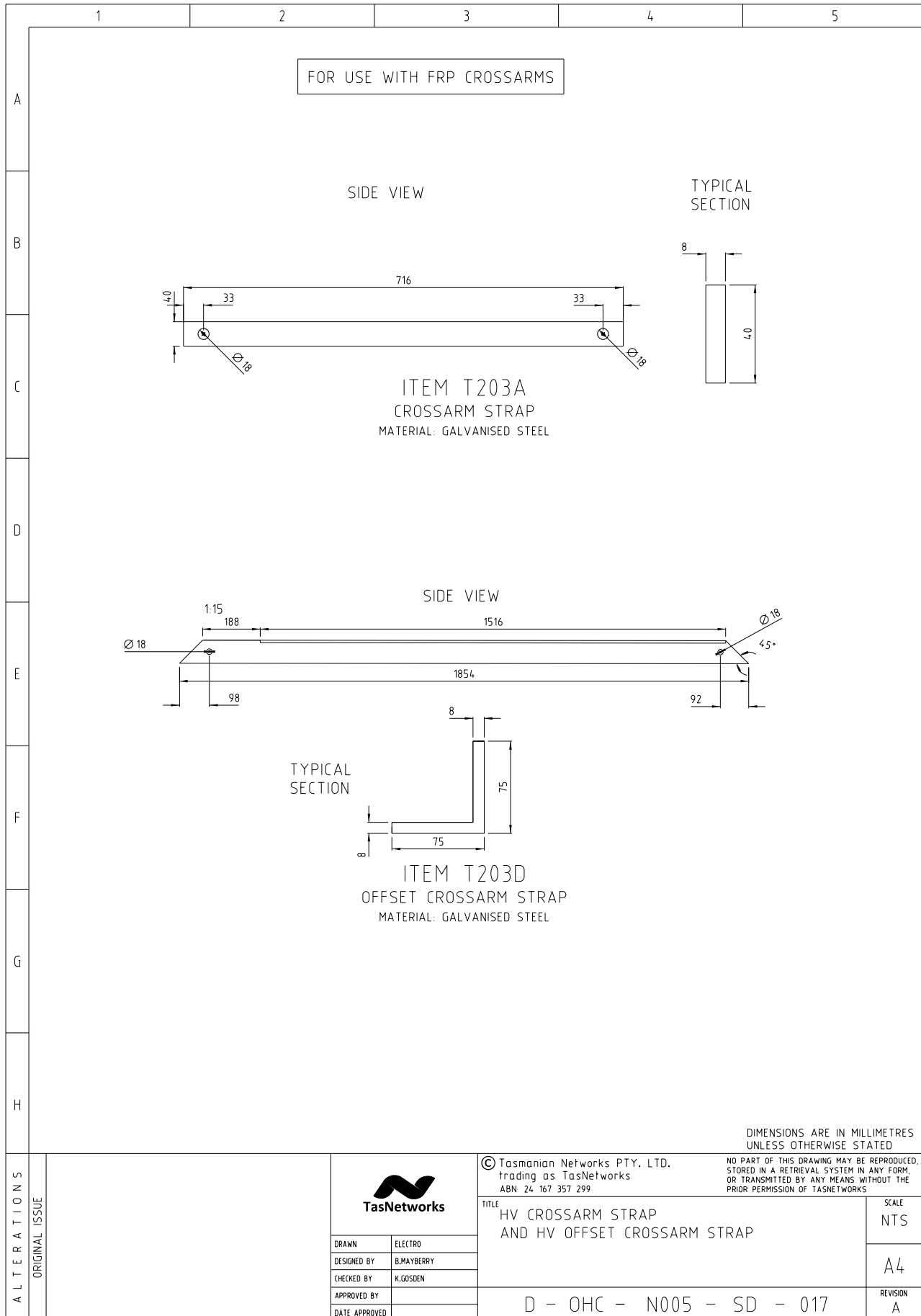
Poletop Steelwork



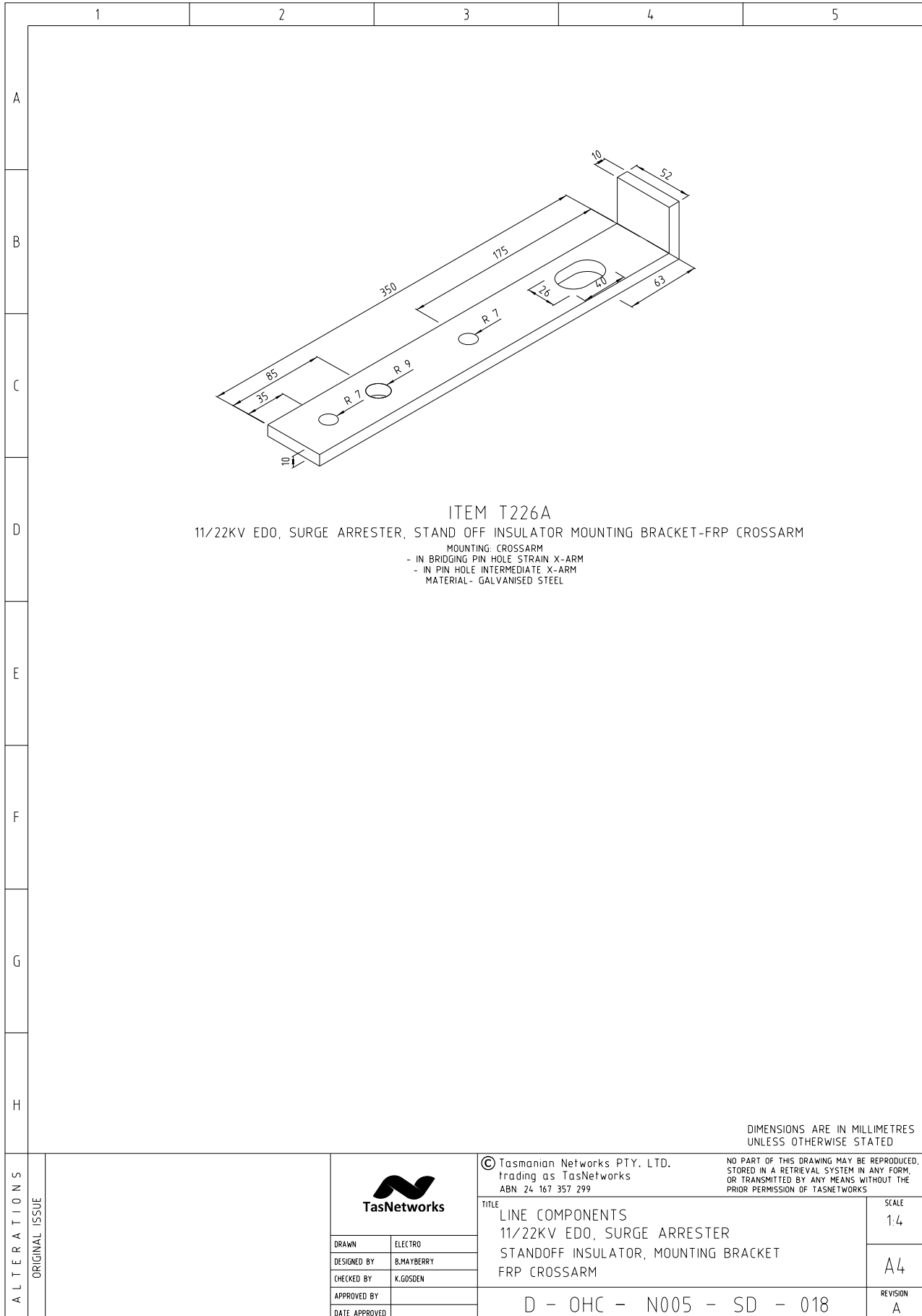
Poletop Steelwork



Poletop Steelwork



Poletop Steelwork



13.6 Stores Item List

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
323210	1A	CROSSARM 100 x 100	SAWN HARD WOOD	D-OHC-N001-SD-001	1830 LONG	CROSSARMS
323211	1B	CROSSARM 100 x 100	SAWN HARD WOOD	D-OHC-N001-SD-001	2440 LONG	CROSSARMS
323212	1C	CROSSARM 100 x 100	SAWN HARD WOOD	D-OHC-N001-SD-001	2750 LONG	CROSSARMS
323304	1D	CROSSARM 75 x 75 x 8	GALVANISED STEEL	D-OHC-N001-SD-002	2210 LONG	CROSSARMS
323305	1E	CROSSARM 100 x 100 x 8	GALVANISED STEEL	D-OHC-N001-SD-002	2210 LONG	CROSSARMS
323309	1G	CROSSARM 75 x 75 x 8	GALVANISED STEEL	D-OHC-N001-SD-003	2210 ANGLED	CROSSARMS
322214	2A	CROSSARM STRAP	GALVANISED STEEL	D-OHC-N001-SD-001	40 x 5 x 700	POLETOP STEELWORK
323317	2B	CROSSARM STRAP	GALVANISED STEEL	D-OHC-N001-SD-002	40 x 5 x 500	POLETOP STEELWORK
323310	3	STRAIN D/PIN PLATE	GALVANISED STEEL	D-OHC-N001-SD-001	65 x 12 x 678	POLETOP STEELWORK
	3B	1E CROSSARM REINFORCEMENT PLATE (TUNK'S)	GALVANISED STEEL		DOUBLE 1E CROSSARM REINFORCEMENT FOR DEAD END ARRANGEMENT (D-OH1- 2.1/35)	POLETOP STEELWORK
323311	4	L' BRACKET	GALVANISED STEEL	D-OHC-N005-SD-001	75 x 12 x 660	POLETOP STEELWORK
323235	4B	BRACE RAISER BEAM	GALVANISED STEEL	D-OHC-N005-SD-010	TEMPORARY HV POLE RAISER	POLETOP STEELWORK
323236	4C	RAISER BEAM 125 x 65 TYPE 2	GALVANISED STEEL	D-OHC-N005-SD-010	TEMPORARY HV POLE RAISER	POLETOP STEELWORK
323312	5	SPACING PLATE	GALVANISED STEEL	D-OHC-N005-SD-001	50 x 6 x 140	POLETOP STEELWORK
323315	6A	INSULATOR BRACKET	GALVANISED STEEL	D-OHC-N005-SD-002	50 x 6 x 300	POLETOP STEELWORK
323388	6C	BRACKET RAISER	GALVANISED STEEL	D-OHC-N005-SD-022	150 x 75 x 285 LG	POLETOP STEELWORK
323399	6D	INSULATOR RAISER BRACKET	GALVANISED STEEL	D-OHC-N005-SD-011	150 x 100 x 5 RHS	POLETOP STEELWORK
323318	7	HOR/LINK MOUNTING PLATE	GALVANISED STEEL	D-OHC-N005-SD-003	110 x 10 x 860	POLETOP STEELWORK
323325	9A	30 DEG F/BRACKET (22KV)	GALVANISED STEEL	D-OHC-N005-SD-004	615 LINK BASE	POLETOP STEELWORK
236140	9B	30 DEG BRACKET	GALVANISED STEEL	STANGER	480-580 LINK BASE	POLETOP STEELWORK
322063	9C	STAND OFF BRACKET	GALVANISED STEEL	UG/3.2/2/10	USE WITH SYNTHETIC INSULATORS	POLETOP STEELWORK
323326	10A	CABLE GUARD	ALUMINIUM ALLOY	D-UG1-4.4/6	WOOD POLE	POLETOP STEELWORK
323337	10B	CABLE GUARD	ALUMINIUM ALLOY	D-UG1-4.4/5	S/C POLE	POLETOP STEELWORK
325430	10C	STAKE REINFORCING	GALVANISED STEEL	D-OHC-K013-SD-001	GROUNDLINE REINFORCEMENT FOR WOOD POLE	POLETOP STEELWORK
323336	11	GUARD PLATE	GALVANISED STEEL	D-UG1-4.4/7	50 x 10 x 90 MOUNTING BRACKET FOR S/C CABLE GUARD	POLETOP STEELWORK
323328	12A	SADDLE PLATE/BOLT	GALVANISED STEEL	D-UG1-4.4/7	50 x 10 x 150 MOUNTING BRACKET FOR S/C CABLE SADDLE	POLETOP STEELWORK
323371	12B	CABLE SADDLE SUPPORT	GALVANISED STEEL	D-OHC-N005-SD-008	STAND OFF	POLETOP STEELWORK
323338	13A	CABLE SADDLE	GALVANISED STEEL	D-UG1-4.4/4	TO SUIT 90 DIA CABLE	POLETOP STEELWORK
323339	13B	CABLE SADDLE	GALVANISED STEEL	D-UG1-4.4/4	TO SUIT 80 DIA CABLE	POLETOP STEELWORK
323340	13C	CABLE SADDLE	GALVANISED STEEL	D-UG1-4.4/4	TO SUIT 75 DIA CABLE	POLETOP STEELWORK
323341	13D	CABLE SADDLE	GALVANISED STEEL	D-UG1-4.4/4	TO SUIT 65 DIA CABLE	POLETOP STEELWORK
323342	13E	CABLE SADDLE	GALVANISED STEEL	D-UG1-4.4/4	TO SUIT 60 DIA CABLE	POLETOP STEELWORK
323374	13F	CABLE SADDLE	GALVANISED STEEL	D-UG1-4.4/4	TO SUIT 45 DIA CABLE	POLETOP STEELWORK
154540	13H	SADDLE 13MM	GALVANISED STEEL	D-OH1-0867-SD-001	USED TO ATTACH 20mm CONDUIT ON EARTHING ARRANGEMENTS	POLETOP STEELWORK

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
154542	13J	SADDLE 20MM	GALVANISED STEEL	D-OH1-0413-SD-001	USED TO ATTACH 20mm CONDUIT ON EARTHING ARRANGEMENTS	POLETOP STEELWORK
323343	14A	POLE CAP	GALVANISED STEEL	D-OHC-F060-SD-001	200 DIA	POLETOP STEELWORK
323344	14B	POLE CAP	GALVANISED STEEL	D-OHC-F060-SD-001	225 DIA	POLETOP STEELWORK
323345	14C	POLE CAP	GALVANISED STEEL	D-OHC-F060-SD-001	250 DIA	POLETOP STEELWORK
323346	14D	POLE CAP	GALVANISED STEEL	D-OHC-F060-SD-001	275 DIA	POLETOP STEELWORK
323347	14E	POLE CAP	GALVANISED STEEL	D-OHC-F060-SD-001	300 DIA	POLETOP STEELWORK
323376	14F	POLE CAP	GALVANISED STEEL	D-OHC-F060-SD-001	325 DIA	POLETOP STEELWORK
323348	15A	TRANS/HANGING BRACKET	GALVANISED STEEL	D-OHC-F058-SD-001	USED TO SUPPORT CROSSARM TRANSFORMERS	POLETOP STEELWORK
323386	15B	U' BOLT	GALVANISED STEEL	D-OHC-F058-SD-001	TO SUIT SUPERSEDED ITEM 15A	POLETOP STEELWORK
323349	15C	Transformer Mounting Bracket	GALVANISED STEEL	D-OHC-E041-SD-002	USE SQUARE WASHERS S.I. No 06.68.03	POLETOP STEELWORK
323461	15D	Regulator Mounting Bracket	GALVANISED STEEL	D-OHC-G007-SD-001	Complete with Backing Plate	POLETOP STEELWORK
323453	15E	TRANSFORMER MOUNTING BRACKET	GALVANISED STEEL	D-OHC-F059-SD-001	TYREE DESIGN (042-7000E)	POLETOP STEELWORK
323349	16A	'V' BRACKET	GALVANISED STEEL	D-OHC-F060-SD-001	T/F PLATFORM	POLETOP STEELWORK
323350	16B	TRANS BEAM SUPPORT	GALVANISED STEEL	D-OHC-F062-SD-002	T/F PLATFORM	POLETOP STEELWORK
323351	16C	CROSSMEMBER	GALVANISED STEEL	D-OHC-F062-SD-002	T/F PLATFORM	POLETOP STEELWORK
323352	16D	TRANS BEAM PROPS RH	GALVANISED STEEL	D-OHC-F062-SD-002	T/F PLATFORM	POLETOP STEELWORK
323353	16E	TRANS BEAM PROPS LH	GALVANISED STEEL	D-OHC-F062-SD-002	T/F PLATFORM	POLETOP STEELWORK
323377	16F	TRANS BEAM GUIDE	GALVANISED STEEL	D-OHC-G011-SD-001	T/F PLATFORM	POLETOP STEELWORK
323354	16G	CLAMPING PLATE	GALVANISED STEEL	D-OHC-F061-SD-001	TLF PLATFORM	POLETOP STEELWORK
323331	17A	F' STRAP	GALVANISED STEEL	D-OHC-N005-SD-004	50 x 3 x 250	POLETOP STEELWORK
323332	17B	SHACKLE STRAP	GALVANISED STEEL	D-OHC-N005-SD-004	40 x 3 x 225	POLETOP STEELWORK
323357	17D	U' BRACKET	GALVANISED STEEL	D-OHC-N005-SD-006	40 X 5 X 110	POLETOP STEELWORK
323358	17E	U' BRACKET	GALVANISED STEEL	D-OHC-N005-SD-006	25 x 3 x 76	POLETOP STEELWORK
323378	17F	CROSSARM 'U' BRACKET	GALVANISED STEEL	D-OHC-N005-SD-009	50 x 5 x 390	POLETOP STEELWORK
322364	17G	SCISSOR STRAP	GALVANISED STEEL	D-OHC-N005-SD-014	SET OF TWO	POLETOP STEELWORK
323362	18	FUSE BASKET	GALVANISED STEEL	D-OH1-0622-SD-001	245W x 520L x 50D	POLETOP STEELWORK
323355	19	POLE STEP	GALVANISED STEEL	D-OHC-F061-SD-001		POLETOP STEELWORK
323363	20	TRANSPOSITION BRACKET	GALVANISED STEEL	D-OHC-N005-SD-006		POLETOP STEELWORK
323366	23B	CONDUIT CLIP	GALVANISED STEEL	D-OHC-N005-SD-007	DIA 20 CABLE CLAMP DIA 20	POLETOP STEELWORK
242847	23C	HOSE CLAMP 35mm TO 54mm	GALVANISED STEEL		RAYCHEM EPPA-042-1-70	POLETOP STEELWORK
188504	26B	W/POLE OPOSSUM GUARD	GALVANISED STEEL	D-OHC-L011-SD-001	COLOURBOND MIST GREEN	POLETOP STEELWORK
323361	27B	SERVICE FUSE PLATE	GALVANISED STEEL	D-OHC-L030-SD-006	MULTI PHASE	POLETOP STEELWORK
323755	29A	SERVICE BRACKET POLE	GALVANISED STEEL	D-OHC-L063-SD-001	TYPE 1 - MOUNTS ON CROSARM STRAP	SERVICE FITTINGS
323744	29B	SERVICE BRACKET HOUSE	GALVANISED STEEL	D-OHC-K019-SD-001	TYPE 2 - MOUNTS ON FASCIA	SERVICE FITTINGS
323359	29C	SERVICE BRACKET POLE	GALVANISED STEEL	D-OHC-A030-SD-006	TYPE 3 - REPLACED BY LV ABC EYEBOLT	SERVICE FITTINGS
323324	29D	SERVICE/EXTENSION HOOK	GALVANISED STEEL	D-OHC-A030-SD-005		SERVICE FITTINGS
323387	29E	LV ABC FUSE BRACKET 160A	GALVANISED STEEL	D-OHC-E040-SD-001		SERVICE FITTINGS
323390	29F	LVABC FUSE BRACKET 160 AMP - KRONE	Al		USED TO SUPPORT THREE LVABC FUSE SWITCHES	SERVICE FITTINGS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
323401	29K	MICHAUD MULTIPHASE SERVICE FUSE BRACKET	GALVANISED STEEL	D-OHC-A030-SD-007	ALSO USED FOR 160 AMP SWITCH FUSE	SERVICE FITTINGS
221839	30B	FUSE HOLDER	PLASTIC	D-OHC-A035-SD-004	TO SUIT 22.17.50	SERVICE FITTINGS
235501	30C	FUSE TUBE EDO	UNKNOWN	D-OHC-E009-SD-001	SUITS NGK AND ABB FUSE CARRIERS	HV POLETOP SWITCHGEAR
323383	31B	POLE INSPECTION MARKER	ALUMINIUM	D-OHC-K019-SD-001	65 x 45 x 1	IDENTIFICATION TAGS
323385	31C	DEVELOPMENT MAINS TAG	ZINC ANNEAL	D-OH1-0627-SD-001	YELLOW TRIANGULAR	IDENTIFICATION TAGS
141680	31E	NEUTRAL ID TAG	PLASTIC		TRANSFORMER INSTALLATIONS	IDENTIFICATION TAGS
323780	31G	CARTRIDGE ID TAG	PLASTIC	D-OHC-A031-SD-001	63 AMP	IDENTIFICATION TAGS
323781	31H	CARTRIDGE ID TAG	PLASTIC	D-OHC-A031-SD-001	80 AMP	IDENTIFICATION TAGS
323782	31J	CARTRIDGE ID TAG	PLASTIC	D-OHC-A031-SD-001	100 AMP	IDENTIFICATION TAGS
325540	31L	ASSET IDENTIFICATION PLATE	PHOTOSENSITIVE ALUMINIUM SHEET	D-OHC-K009-SD-001	USED TO UNIQUELY IDENTIFY DISTRIBUTION ASSETS	IDENTIFICATION TAGS
323389	31K	REINSTATED POLE PLATE	GALVANISED STEEL	D-OHC-K014-SD-001	150 x 200 x 0.6	IDENTIFICATION TAGS
155132	33	BOLTED FITTING	BRASS		FOR EARTH ROD (REPLACED BY 15.51.33)	CONNECTORS
155139	33A	HAMMERLOCK FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155140	33B	HAMMERLOCK FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155134	33C	COMPRESSION FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155135	33D	COMPRESSION FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155136	33E	COMPRESSION FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155137	33F	COMPRESSION FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155138	33G	COMPRESSION FITTING	COPPER	D-OHC-M011-SD-001	EARTH ROD CONNECTION	CONNECTORS
155133	33H	BOLTED FITTING	BRASS	DUG1-4.5/2	EARTH ROD CONNECTION	CONNECTORS
152422	34A	LINK BI-METAL	ALUMINIUM/COPPER	UG/3.2 1 16/1	50mm2 Al/50mm2 Cu	COMPRESSION LINKS
152425	34B	LINK BI-METAL	ALUMINIUM/COPPER	UG/3.2 1 16/1	95mm2 Al/70mm2 Cu	COMPRESSION LINKS
145650	34C	LINK PREINSULATED ABC		D-OH2-11/1	50mm2 LV ABC	COMPRESSION LINKS
145652	35A	LUG BIMETAL PREINSULATED ABC	ALUMINIUM/COPPER	D-OH2-3/5	50mm2 ABC	COMPRESSION LUGS
145653	35B	BIMETAL LUG PREINSULATED ABC	ALUMINIUM/COPPER	D-OH2-3/5	95mm2 ABC	COMPRESSION LUGS
141349	35C	LUG CRIMP Cu	TINNED COPPER	UG/3.2 1 10/2	M10 HOLE 16mm2 CABLE	CRIMP LUGS
141361	35D	LUG CRIMP Cu	TINNED COPPER	UG/3.2 1 10/2	M12 HOLE 50mm2 CABLE	CRIMP LUGS
141363	35E	LUG CRIMP Cu	TINNED COPPER	UG/3.2 1 10/2	M12 HOLE 70mm2 CABLE	CRIMP LUGS
152476	35F	Lug Bi -metal Compression Tinned	ALUMINIUM/COPPER		M12 HOLE 35mm2 CABLE	COMPRESSION LUGS
152477	35G	Lug Bi -metal Compression	ALUMINIUM/COPPER		M10 HOLE 50mm2 CABLE	COMPRESSION LUGS
152480	35H	Lug Bi -metal Compression	ALUMINIUM/COPPER	UG/3.2 1 13/1	M12 HOLE 120mm2 CABLE	COMPRESSION LUGS
152491	35J	Lug Bi -metal Compression	ALUMINIUM/COPPER	UG/3.2 1 13/1	M12 HOLE 150mm2 CABLE	COMPRESSION LUGS
152482	35K	Lug Bi -metal Compression	ALUMINIUM/COPPER		M12 HOLE 185mm2 CABLE	COMPRESSION LUGS
236333	35L	LUG BI-METAL STALK COMPRESSION	COPPER/ALUMINIUM	D-OHC-J017-SD-001	150mm2	COMPRESSION LUGS
141371	35N	LUG CRIMP Cu	TINNED COPPER		M12 HOLE 120mm2	CRIMP LUGS
141299	35P	LUG CRIMP Cu	TINNED COPPER		M12 HOLE 16mm2 (was prev. item 36F)	CRIMP LUGS
141302	36A	Lug Bolted Copper	COPPER ALLOY	D-OHC-J015-SD-001	M8 HOLE 16mm2 CABLE	BOLTED LUGS
141303	36B	Lug Bolted Copper	COPPER ALLOY	D-OHC-J015-SD-001	M10 HOLE 35mm2 CABLE	BOLTED LUGS
141304	36C	Lug Bolted Copper	COPPER ALLOY	D-OHC-J015-SD-001	M12 HOLE 50-70mm2 CABLE	BOLTED LUGS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
141305	36D	Lug Bolted Copper	COPPER ALLOY	D-OHC-J015-SD-001	M12 HOLE 95mm2 CABLE	BOLTED LUGS
141306	36E	Lug Bolted Copper	COPPER ALLOY	D-OHC-J015-SD-001	120-150mm2	BOLTED LUGS
152723	37	RIGID CONDUIT 20MM	PVC	D-OH1-0413-SD-001	GREY	CONDUIT
152630	37B	FLEXIBLE CONDUIT 20mm DIA	PVC		GREY	CONDUIT
72580	38	CLOUT	GALVANISED STEEL	D-OH1-0413-SD-001	40LG	CONDUIT
72568	39	WIRE STAPLE	GALVANISED STEEL	D-OHC-J015-SD-001	40 x 40	CONDUIT
323372	40	EARTHING BRACKET	GALVANISED STEEL	D-OHC-F063-SD-001	50 x 50 x 6 ANGLE 90 LONG	POLETOP STEELWORK
157877	41B	SLEEVING 6 ID 2 WALL	POLYTHENE	D-OHC-F018-SD-001	DROPPER LEAD COVER	PVC SLEEVES
244207	42B	DOWN ROD 25mm NB PIPE	GALVANISED WATER PIPE	D-OHC-E018-SD-001	AIR BREAK SWITCH OPERATION	PIPE
155010	44D	ELECTRODE 1830 x 12.5 DIA	STEEL/COPPER	D-OHC-M011-SD-001	COPPER BONDED	EARTHING COMPONENTS
155145	44E	COUPLING WITH LOCKING PIN	COPPER	D-OHC-M011-SD-001		EARTHING COMPONENTS
155171	44F	DRIVING HEAD	STEEL	D-OHC-M011-SD-001		EARTHING COMPONENTS
103004	47A	CABLE AERIAL BUNDLED	ALUMINIUM	D-OH2-2/1	2c 50mm2 LVABC	LVABC
103002	47C	CABLE AERIAL BUNDLED	ALUMINIUM	D-OH2-2/1	4c 50mm2 LVABC	LVABC
103001	47D	CABLE AERIAL BUNDLED	ALUMINIUM	D-OH2-2/1	4c 95mm2 LVABC	LVABC
103050	47E	HVABC non metallic screen	ALUMINIUM	D-OH3-1.1/1	3c 22kV 35mm2 HVABC nms	HVABC
103015	47F	HVABC non metallic screen	ALUMINIUM	D-OH3-1.1/1	3c 22kV 185mm2 HVABC nms	HVABC
103008	47J	CABLE AERIAL BUNDLED	ALUMINIUM	D-OH2-2/1	4c 150mm2 LVABC	LVABC
103005	47K	LV ABC Service Cable	ALUMINIUM	D-OH2-2/1	2c 25mm2 LVABC	LVABC
103006	47L	LV ABC Service Cable	ALUMINIUM	D-OH2-2/1	3c 25mm2 LVABC	LVABC
103007	47M	LV ABC Service Cable	ALUMINIUM	D-OH2-2/1	4c 25mm2 LVABC	LVABC
101615	48A	CONDUCTOR AAC	ALUMINIUM	D-OH1-0240-SD-001	7/4.50 AAC	BARE CONDUCTOR
101621	48B	CONDUCTOR AAC	ALUMINIUM	D-OH1-0240-SD-001	19/3.25 AAC	BARE CONDUCTOR
101610	49	CONDUCTOR AAAC	ALUMINIUM	D-OH1-0240-SD-001	7/3.00 AAAC	BARE CONDUCTOR
438912	50A	CONDUCTOR SC/GZ	GALVANISED STEEL	D-OH1-0240-SD-001	3/2.75 SC/GZ	STEEL WIRE
438920	50D	STAYWIRE	GALVANISED STEEL	D-OH1-0276-SD-001	19/2.00 SC/GZ	STEEL WIRE
103208	51A	CONDUCTOR CU INSULATED HD	COPPER	D-OHC-A027-SD-001	1c 16mm2 7/1.70	INSULATED PVC CABLE
103209	51B	CONDUCTOR CU INSULATED HD	COPPER	D-OHC-A027-SD-001	1c 25mm2 19/1.35	INSULATED PVC CABLE
94180	51C	CONDUCTOR CU INSULATED	COPPER	D-OHC-A027-SD-001	1c 50mm2 19/1.78	INSULATED PVC CABLE
103212	51D	CONDUCTOR CU INSULATED HD	COPPER	D-OHC-A027-SD-001	1c 70mm2 19/2.14	INSULATED PVC CABLE
95020	51J	CONDUCTOR CU INSULATED PVC /PVC	COPPER	D-OHC-A027-SD-001	1c 2.5mm2 ANNEALED BLACK WITH WHITE OUTER SHEATH	INSULATED PVC CABLE
94187	51K	CONDUCTOR CU INSULATED	COPPER	D-OHC-A029-SD-001	1c 35mm2 19/1.53 ANNEALED	INSULATED PVC CABLE
89961	51M	CONDUCTOR CU INSULATED	COPPER		1c 16mm2 7/1.70 SOFT DRAWN	INSULATED PVC CABLE
94173	51N	CONDUCTOR CU INSULATED	COPPER		1c 16mm2 7/1.70 ANNEALED	INSULATED PVC CABLE
94184	51P	CONDUCTOR CU INSULATED	COPPER		1c 70mm2 19/2.14 ANNEALED	INSULATED PVC CABLE
95021	51Q	CONDUCTOR CU INSULATED PVC/PVC	COPPER		1c 2.5mm2 ANNEALED RED WITH WHITE OUTER SHEATH	INSULATED PVC CABLE
102372	52C	CONDUCTOR CU SECOND HAND	COPPER	D-OH1-0239-SD-001	19/.064 CU - USED FOR EARTHING CONDUCTOR	BARE CONDUCTOR
102376	52D	CONDUCTOR CU SECOND HAND	COPPER	D-OH1-0239-SD-001	19/.083 CU - USED FOR EARTHING CONDUCTOR	BARE CONDUCTOR

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
102311	52E	NEW Cu CONDUCTOR	COPPER		19/2.14 CU - 70mm2 USED FOR EARTHING CONDUCTOR	BARE CONDUCTOR
146431	53C	CONDUCTOR TERM HELICAL	STEEL/ALUMINIUM	D-OH1-0324-SD-001	7/2.50 AAC - FULL TENSION	CONDUCTOR TERMINATION
146471	53D	CONDUCTOR TERM HELICAL	ALUMINIUM ALLOY	D-OH1-0324-SD-001	7/3.00 AAC AND AAAC - FULL TENSION	CONDUCTOR TERMINATION
146434	53E	CONDUCTOR TERM HELICAL	STEEL/ALUMINIUM	D-OH1-0324-SD-001	7/1.134 AAC - FULL TENSION	CONDUCTOR TERMINATION
146435	53F	CONDUCTOR TERM HELICAL	STEEL/ALUMINIUM	D-OH1-0324-SD-001	7/3.75 AAC - FULL TENSION	CONDUCTOR TERMINATION
146436	53G	CONDUCTOR TERM HELICAL	STEEL/ALUMINIUM	D-OH1-0324-SD-001	7/4.50 AAC - FULL TENSION	CONDUCTOR TERMINATION
146440	53H	CONDUCTOR TERM HELICAL	STEEL/ALUMINIUM	D-OH1-0324-SD-001	19/3.25 AAC	CONDUCTOR TERMINATION
148501	53J	CONDUCTOR TERM HELICAL	GALVANISED STEEL	D-OH1-0324-SD-001	3/2.75 SC/GZ - FULL TENSION	CONDUCTOR TERMINATION
146470	53K	CONDUCTOR TERM HELICAL	STEEL/ALUMINIUM	D-OH1-0324-SD-001	6/1/2.50 ACSR - FULL TENSION	CONDUCTOR TERMINATION
148232	53P	CONDUCTOR TERM HELICAL	CADMIUM/COPPER	D-OH1-0324-SD-001	7/1.064 CU - FULL TENSION	CONDUCTOR TERMINATION
148234	53Q	CONDUCTOR TERM HELICAL	CADMIUM/COPPER	D-OH1-0324-SD-001	19/0.064 CU - FULL TENSION	CONDUCTOR TERMINATION
148239	53S	CONDUCTOR TERM HELICAL	CADMIUM COPPER	D-OH1-0324-SD-001	19/0.083 CU - FULL TENSION	CONDUCTOR TERMINATION
148240	53T	CONDUCTOR TERM HELICAL	CADMIUM/COPPER	D-OH1-0324-SD-001	19/1.101 CU	CONDUCTOR TERMINATION
148511	53U	CONDUCTOR TERM HELICAL	GALVANISED STEEL		19/2.00 SC/GZ	CONDUCTOR TERMINATION
324110	53V	SERVICE TERM HELICAL	STEEL/PLASTIC COVERED	D-OHC-A03-SD-001	16mm2 2C	CONDUCTOR TERMINATION
324115	53W	SERVICE TERM HELICAL	STEEL/PLASTIC COVERED	D-OHC-A03-SD-001	16mm2 3C and 4C	CONDUCTOR TERMINATION
324105	53X	SERVICE TERM HELICAL	STEEL/PLASTIC COVERED	D-OHC-A03-SD-001	50mm2 and 70mm2 1C	CONDUCTOR TERMINATION
148506	53Y	CONDUCTOR TERM HELICAL	GALVANISED STEEL		7/2.75 SC/GZ (STAY WIRE)	CONDUCTOR TERMINATION
149111	53AA	HVABCnms Catenary wire 7/5.00 AAAC	ALUMINIUM ALLOY	D-OH3-1.1/3-4	3c 35mm2 HVABCnms	CONDUCTOR TERMINATION
149112	53AB	HVABCnms Catenary wire 19/3.65 AAAC	ALUMINIUM ALLOY	D-OH3-1.1/3-4	3c 185mm2 HVABCnms	CONDUCTOR TERMINATION
149122	53AC	Bundled Restraint 3c 35mm2 HVABCnms	ALUMINIUM ALLOY	D-OH3-1.2/4	2 piece	CONDUCTOR TERMINATION
149121	53AD	Bundled Restraint 3c 185mm2 HVABCnms	ALUMINIUM ALLOY	D-OH3-1.2/4	2 piece	CONDUCTOR TERMINATION
	54A	CONDUCTOR TIES	COPPER/ALUMINIUM/STEEL	D-OHC-J027-SD-001	HAND TIE HV AND LV	HAND TIE
	54B	CONDUCTOR TIES	COPPER/ALUMINIUM/STEEL	D-OHC-J027-SD-001	DOUBLE HAND TIE HV	HAND TIE
	54C	CONDUCTOR TIES	COPPER/ALUMINIUM/STEEL	D-OHC-J029-SD-001	HAND TIE LV	HAND TIE
146505	54D	CONDUCTOR TIE HELICAL		D-OHC-J025-SD-001	7/3.00 TOP TIE	HELICAL TIE
146510	54F	CONDUCTOR TIE HELICAL		D-OHC-J025-SD-001	19/3.25 TOP TIE	HELICAL TIE
146530	54H	CONDUCTOR TIE HELICAL		D-OHC-J025-SD-001	3/2.75 TOP TIE	HELICAL TIE
146540	54J	CONDUCTOR TIE HELICAL		D-OH1-0669-SD-001	3/2.75 SIDE TIE	HELICAL TIE
146809	55A	CONDUCTOR CLAMP	TINNED BRASS	D-OH1-0661-SD-001	LIVE LINE CLAMP - RING TYPE	CONDUCTOR CLAMPS
146601	55B	CONDUCTOR CONNECTION	COPPER/ALUMINIUM	D-OH1-0657-SD-001	DEE CLAMP 7/2.75	CONDUCTOR CLAMPS
146618	55C	CONDUCTOR CONNECTION	COPPER/ALUMINIUM	D-OH1-0657-SD-001	DEE CLAMP 19/2.00	CONDUCTOR CLAMPS
144950	55D	CONDUCTOR CONNECTION	ALUMINIUM	D-OHC-J003-SD-003	II/GROOVE AL	CONDUCTOR CLAMPS
144955	55E	CONDUCTOR CONNECTION	ALUMINIUM	D-OH1-0657-SD-001	II/GROOVE BIMETAL	CONDUCTOR CLAMPS
146854	55F	CONDUCTOR CLAMPS	BRASS	D-OHC-J014-SD-001	SLIT BOLT 'A'	CONDUCTOR CLAMPS
146855	55G	CONDUCTOR CLAMPS	BRASS	D-OHC-J014-SD-001	SLIT BOLT 'B'	CONDUCTOR CLAMPS
146856	55H	CONDUCTOR CLAMPS	BRASS	D-OHC-J014-SD-001	SLIT BOLT 'C'	CONDUCTOR CLAMPS
146857	55J	CONDUCTOR CLAMPS	BRASS	D-OHC-J014-SD-001	SLIT BOLT 'D'	CONDUCTOR CLAMPS
146858	55K	CONDUCTOR CLAMPS	BRASS	D-OHC-J014-SD-001	SLIT BOLT 'E'	CONDUCTOR CLAMPS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
225798	55L	CONDUCTOR CLAMP	AI	D-OH1-0807-SD-001	USED ON RECLOSER ARRANGEMENTS	CONDUCTOR CLAMPS
236358	56A	CABLE CLAMP SINGLE BOLT	TINNED BRASS		HV 8.5 - 22mm DIA CU/AL - EDO TERMINATION (OBSOLETE)	CONDUCTOR CLAMPS
146261	57A	COND FITTING COMPRESSION	ALUMINIUM	D-OHC-J009-SD-001	7/2.50 AAC NON TENSION	CONDUCTOR FITTINGS
146262	57B	COND FITTING COMPRESSION	ALUMINIUM	D-OHC-J009-SD-001	7/3.00 AAC NON TEN.	CONDUCTOR FITTINGS
146263	57C	COND FITTING COMPRESSION	ALUMINIUM	D-OHC-J009-SD-001	7/4.50 AAC NON TEN.	CONDUCTOR FITTINGS
146265	57D	COND FITTING COMPRESSION	ALUMINIUM	D-OHC-J009-SD-001	19/3.25 AAC NON TEN.	CONDUCTOR FITTINGS
146401	57E	COND FITTING COMPRESSION	ALUMINIUM	D-OHC-J009-SD-001	7/2.50 AAC MED TEN.	CONDUCTOR FITTINGS
146402	57F	COND FITTING COMPRESSION	ALUMINIUM	D-OHC-J009-SD-001	7/3.75 AAC NON TEN.	CONDUCTOR FITTINGS
146403	57G	CONDUCTOR FITTING COMPRESSION	ALUMINIUM ALLOY	D-OHC-J009-SD-001	7/4.50 AAC NON TEN.	CONDUCTOR FITTINGS
146405	57H	CONDUCTOR FITTING COMPRESSION	ALUMINIUM ALLOY	D-OHC-J009-SD-001	19/3.25 AAC MED TEN.	CONDUCTOR FITTINGS
146411	57J	CONDUCTOR FITTING COMPRESSION	ALUMINIUM ALLOY	D-OHC-J009-SD-001	6/1/2.50 ACSR FT	CONDUCTOR FITTINGS
146412	57K	CONDUCTOR FITTING COMPRESSION	ALUMINIUM ALLOY	D-OHC-J009-SD-001	7/3.00 AAAC FT	CONDUCTOR FITTINGS
147733	57Q	CONDUCTOR FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	7/0.48 CU	CONDUCTOR FITTINGS
147734	57R	CONDUCTOR FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	7/0.64 CU	CONDUCTOR FITTINGS
147736	57S	COND FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	7/0.80 CU	CONDUCTOR FITTINGS
147735	57T	COND FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	7/0.97 CU	CONDUCTOR FITTINGS
147738	57U	CONDUCTOR FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	19/0.64 CU	CONDUCTOR FITTINGS
147740	57V	COND FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	19/0.83 CU	CONDUCTOR FITTINGS
147739	57W	COND FITTING AUTOMATIC	COPPER	D-OHC-J010-SD-001	19/1.01 CU	CONDUCTOR FITTINGS
146017	58A	CONDUCTOR FITTINGS		D-OHC-J024-SD-001	ARMOUR ROD 6/1/2.50	ARMOUR RODS
146025	58B	CONDUCTOR FITTINGS		D-OHC-J024-SD-001	ARMOUR ROD 6/1/3.00	ARMOUR RODS
145982	58D	CONDUCTOR FITTINGS	ALUMINIUM ALLOY	D-OHC-J024-SD-001	ARMOUR ROD 7/4.50	ARMOUR RODS
145985	58E	CONDUCTOR FITTINGS	ALUMINIUM ALLOY	D-OHC-J024-SD-001	ARMOUR ROD 19/3.25	ARMOUR RODS
148411	58F	CONDUCTOR FITTINGS		D-OHC-J024-SD-001	ARMOUR ROD 3/2.75	ARMOUR RODS
322721	59A	PIN, INSULATOR	GALVANISED STEEL	D-OHC-N002-SD-003	22kV	INSULATOR PIN
322723	59C	PIN, INSULATOR	GALVANISED STEEL	D-OHC-N002-SD-004	LV	INSULATOR PIN
322719	59D	PIN, INSULATOR	GALVANISED STEEL	D-OHC-N002-SD-003	33kV	INSULATOR PIN
320756	60A	INSULATOR, PIN TYPE	PORCELAIN	D-OHC-N002-SD-001	L.V.L./PIN	INSULATOR
321116	60B	INSULATOR, SHACKLE	PORCELAIN	D-OHC-N002-SD-003	TYPE SHLV1	INSULATOR
321117	60C	INSULATOR, SHACKLE	PORCELAIN	D-OHC-N002-SD-003	TYPE SHLV2	INSULATOR
320531	60E	INSULATOR, PIN TYPE	PORCELAIN	D-OHC-N002-SD-006	TYPE ALP 22/450	INSULATOR
320541	60F	INSULATOR, PIN TYPE	PORCELAIN	D-OHC-N002-SD-007	TYPE ALP 33/920	INSULATOR
321260	60G	INSULATOR, DISC TYPE	PORCELAIN	D-OHC-G025-SD-001		INSULATOR
320735	60H	INSULATOR, STAND OFF	SYNTHETIC		22kV SET OF 3	INSULATOR
320452	60J	INSULATOR, SYNTHETIC	SYNTHETIC	D-OH1-0326-SD-001	11kV	INSULATOR
320453	60K	INSULATOR, SYNTHETIC	SYNTHETIC	D-OH1-0326-SD-001	22kV	INSULATOR
320403	60L	INSULATOR GUY GY3	PORCELAIN	D-OHC-L010-SD-001	FOR 22kV - 33kV??????	INSULATOR
322056	61A	BALL CLEVIS AND PIN	GALVANISED FORGED STEEL	D-OH1-0324-SD-001		INSULATOR FITTINGS
322386	61B	SOCKET TERMINATION	GALVANISED FORGED STEEL	D-OHC-L010-SD-001		INSULATOR FITTINGS
322090	61D	KINK PIN	STAINLESS STEEL	D-OH1-0324-SD-001	LOCKING PIN FOR SOCKET THIMBLES	INSULATOR FITTINGS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
144617	62E	BUSHING TERM COVER	POLYETHYLENE	D-OH1-1.4/37	11kV 112mm DIA BLACK	INSULATOR COVERS
144620	62F	BUSHING TERM COVER	POLYETHYLENE	D-OH1-1.4/37	22kV 133mm DIA BLACK	INSULATOR COVERS
225771	62G	SURGE DIVERTER COVER		D-OHC-L008-SD-001	MOULDED WITH NYLON BOLTS M5 x 12mm	INSULATOR COVERS
236096	63J	SWITCH ISOL 22kV HORZ	VARIOUS		REPLACED BY 23.60.98	HV POLETOP SWITCHGEAR
236323	63M	SWITCH FUSE EDO 24kV	VARIOUS	D-OHC-E005-SD-001	8kA	HV POLETOP SWITCHGEAR
221070	63N	SWITCH FUSE HRC 12KV	VARIOUS			HV POLETOP SWITCHGEAR
221072	63R	SWITCH FUSE HRC 24KV	VARIOUS	D-OH1-0777-SD-001	POWDER FILLED FUSE	HV POLETOP SWITCHGEAR
236395	63T	SMU FUSE CARRIER 25kV 200 AMP	VARIOUS	D-OHC-L012-SD-001	BREAKING CAPACITY (SYM) 10kA	HV POLETOP SWITCHGEAR
236328	63U	S&C FAULT TAMER FUSE	VARIOUS	D-OH1-1.5/15	BREAKING CAPACITY (SYM) 12kA	HV POLETOP SWITCHGEAR
235708	63V	SWITCHING AIR BREAK 24kV HORIZONTAL OR VERTICAL	VARIOUS		ARC BREAK CHUTE AK POWER	HV POLETOP SWITCHGEAR
235709	63W	SWITCHING AIR BREAK 24kV HORIZONTAL OR VERTICAL	VARIOUS	D-OHC-E016-SD-001	NO ARC CHUTES. AK POWER	HV POLETOP SWITCHGEAR
235711	63X	AIR BREAK SWITCH POLE HANDLE ADAPTOR KIT	GALVANISED STEEL		FOR USE WITH AK POWER AIR BREAK SWITCH ON CONDUCTIVE POLES	HV POLETOP SWITCHGEAR
236243	64A	SWITCH FUSE 660V	VARIOUS	D-OH1-0846-SD-001	630A S/TERM (FUSED ISOLATING LINK)	LV POLETOP SWITCHGEAR
235886	64B	SWITCH ISOLATING 660V	VARIOUS	D-OH1-0846-SD-001	630A ISOLATING LINK	LV POLETOP SWITCHGEAR
236241	64D	SWITCH FUSE 500V ABC SINGLE PHASE	VARIOUS	D-OH2-5/2	160A WITH FUSE LINKS 245A WITH CONNECTING LINKS	LV POLETOP SWITCHGEAR
236326	64E	SWITCH FUSE 415V ABC	VARIOUS	D-OH2-5/3	400A/400A 3ph	LV POLETOP SWITCHGEAR
236247	64F	FUSED SWITCH DISCONNECTS	VARIOUS		160A SIZE 00 DIN FUSE LINKS OR 250A SOLID LINK 6-95mm ² Cu OR AL. TORQUE CONTROLLED SHEAR HD SCREWS A/F 13mm	LV POLETOP SWITCHGEAR
236131	66	AIR BREAK DEVICE 24kV	VARIOUS	D-OHC-E001-SD-001	ATTACHMENT FOR AIR BREAKS AND ISOLATORS	POLETOP SWITCHGEAR FITTINGS
NONE	67	OPERATING HANDLE	GALVANISED STEEL	D-OHC-E016-SD-001	AIR BREAK SWITCH	HV POLETOP SWITCHGEAR
323704	70A	PUBLIC LIGHTING UPLIFT BRACKET	GALVANISED STEEL	D-SL1-1.2/1	TYPE 1	PUBLIC LIGHTING BRACKETS
323703	70B	PUBLIC LIGHTING UPLIFT BRACKET	GALVANISED STEEL	D-SL1-1.2/2	TYPE 2	PUBLIC LIGHTING BRACKETS
323760	70C	PUBLIC LIGHTING MINOR ROAD BRACKET	GALVANISED STEEL	D-SL1-3.7.3	TYPE 3	PUBLIC LIGHTING BRACKETS
323765	70D	PUBLIC LIGHTING MINOR ROAD BRACKET	GALVANISED STEEL	D-SL1-3.7.3	TYPE 4	PUBLIC LIGHTING BRACKETS
323766	70E	PUBLIC LIGHTING MINOR ROAD BRACKET	GALVANISED STEEL	D-SL1-3.7.3	TYPE 5	PUBLIC LIGHTING BRACKETS
323767	70F	PUBLIC LIGHTING MINOR ROAD BRACKET	GALVANISED STEEL	D-SL1-3.7.4	TYPE A	PUBLIC LIGHTING BRACKETS
323764	70G	PUBLIC LIGHTING MINOR ROAD BRACKET	GALVANISED STEEL	D-SL1-3.7.4	TYPE B	PUBLIC LIGHTING BRACKETS
323763	70H	PUBLIC LIGHTING MINOR ROAD BRACKET	GALVANISED STEEL	D-SL1-3.7.4	TYPE C	PUBLIC LIGHTING BRACKETS
32347	72B	BOLT HEX. HD M8 x 25	GALVANISED STEEL		WITH NUT	BOLTS M8
32177	73A	BOLT HEX. HD M10 x 25	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M10 BOLTS
32180	73B	BOLT HEX. HD M10 x 40	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M10 BOLTS
32181	73C	BOLT HEX. HD M10 x 45	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M10 BOLTS
32182	73D	BOLT HEX. HD M10 x 50	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M10 BOLTS
32190	73E	BOLT HEX. HD M10 x 90	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M10 BOLTS
32191	73F	BOLT HEX. HD M10 x 100	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M10 BOLTS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
32215	74A	BOLT HEX. HD. M12 x 65	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32217	74B	BOLT HEX. HD. M12 x 75	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32221	74C	BOLT HEX. HD. M12 x 100	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32223	74E	BOLT HEX. HD. M12 x 120	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32224	74F	BOLT HEX. HD. M12 x 130	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32225	74G	BOLT HEX. HD. M12 x 140	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32226	74H	BOLT HEX. HD. M12 x 150	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32229	74J	BOLT HEX. HD. M12 x 180	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 BOLTS
32265	75A	BOLT HEX. HD. M16 x 65	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32274	75B	BOLT HEX. HD. M16 x 130	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32275	75C	BOLT HEX. HD. M16 x 140	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32276	75D	BOLT HEX. HD. M16 x 150	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32279	75E	BOLT HEX. HD. M16 x 180	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
66192	75F	BOLT HEX. HD. M16 x 200	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32282	75G	BOLT HEX. HD. M16 x 220	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32283	75H	BOLT HEX. HD. M16 x 240	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32284	75J	BOLT HEX. HD. M16 x 260	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32285	75K	BOLT HEX. HD. M16 x 280	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32286	75L	BOLT HEX. HD. M16 x 300	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32287	75M	BOLT HEX. HD. M16 x 325	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32288	75N	BOLT HEX. HD. M16 x 350	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32289	75P	BOLT HEX. HD. M16 x 375	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32290	75Q	BOLT HEX. HD. M16 x 400	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32291	75R	BOLT HEX. HD. M16 x 425	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32292	75S	BOLT HEX. HD. M16 x 450	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32293	75T	BOLT HEX. HD. M16 x 475	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32294	75U	BOLT HEX. HD. M16 x 500	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32295	75V	BOLT HEX. HD. M16 x 525	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32296	75W	BOLT HEX. HD. M16 x 550	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32298	75Y	BOLT HEX. HD. M16 x 600	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32261	75Z	BOLT HEX. HD. M16 x 45	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 BOLTS
32336	76A	BOLT HEX. HD. M20 x 300	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M20 BOLTS
32338	76B	BOLT HEX. HD. M20 x 350	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M20 BOLTS
32340	76C	BOLT HEX. HD. M20 x 400	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M20 BOLTS
32342	76D	BOLT HEX. HD. M20 x 450	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M20 BOLTS
32332	76E	BOLT HEX. HD M20 x 150	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M20 BOLTS
32346	76F	BOLT HEX. HD M20 x 550	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M20 BOLTS
33770	77A	BOLT TOWER M12 x 30	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 TOWER
33771	77B	BOLT TOWER M12 x 35	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 TOWER
33772	77C	BOLT TOWER M12 x 40	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M12 TOWER
33780	78A	BOLT TOWER M16 x 35	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 TOWER

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
33782	78C	BOLT TOWER M16 x 45	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 TOWER
33783	78D	BOLT TOWER M16 x 50	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 TOWER
33784	78E	BOLT TOWER M16 x 55	GALVANISED STEEL	D-OHC-N002-SD-008	GRADE 4.6	M16 TOWER
325630	79A	BOLT OPEN EYE M16 x 250	GALVANISED STEEL	D-OH2-4/3	STEEL GRADE XK1320	OPEN EYE
325631	79B	BOLT OPEN EYE M16 x 350	GALVANISED STEEL	D-OH2-4/3	STEEL GRADE XK1320	OPEN EYE
325632	79C	BOLT OPEN EYE M16 x 400	GALVANISED STEEL	D-OH2-4/3	STEEL GRADE XK1320	OPEN EYE
325633	79D	BOLT OPEN EYE M16 x 150	GALVANISED STEEL	D-OH2-4/3	STEEL GRADE XK1320	OPEN EYE
37258	80A	BOLT EYE M20 x 280	GALVANISED STEEL	D-OHC-L007-SD-001	CARBON STEEL TO AS1442	EYE
37259	80B	BOLT EYE M20 x 300	GALVANISED STEEL	D-OHC-L007-SD-001	CARBON STEEL TO AS1442	CLOSED EYE BOLT M20
37260	80C	BOLT EYE M20 x 325	GALVANISED STEEL	D-OHC-L007-SD-001	CARBON STEEL TO AS1442	CLOSED EYE BOLT M20
37261	80D	BOLT EYE M20 x 350	GALVANISED STEEL	D-OHC-L007-SD-001	CARBON STEEL TO AS1442	CLOSED EYE BOLT M20
37263	80E	BOLT EYE M20 x 375	GALVANISED STEEL	D-OHC-L007-SD-001	CARBON STEEL TO AS1442	CLOSED EYE BOLT M20
37262	80F	BOLT EYE M20 x 400	GALVANISED STEEL	D-OHC-L007-SD-001	CARBON STEEL TO AS1442	CLOSED EYE BOLT M20
325442	80H	BOLT EYE M20 x 600	GALVANISED STEEL	D-OHC-L007-SD-001	WITH WEDGE AND THIMBLE	CLOSED EYE BOLT M20
37267	81	BOLT. HEX. HD. M12 x 40	STAINLESS STEEL	D-OHC-N002-SD-008	FOR TRANSFORMER REFURBISHMENT	M12 BOLTS
58660	81B	BOLT HEX. HD. M6 x 20	STAINLESS STEEL		INCLUDING NUT	M6 BOLTS
40441	82A	NUT M16	GALVANISED STEEL		LOOSE NUTS	NUTS
40442	82B	NUT M20	GALVANISED STEEL		LOOSE NUTS	NUTS
325619	82C	OPEN EYE NUT	GALVANISED STEEL	D-OH2-4/3	CURRENTLY FORGED	NUTS
50225	84A	COACH SCREW M10 x 50	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50226	84B	COACH SCREW M10 x 65	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50228	84C	COACH SCREW M10 x 80	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50230	84D	COACH SCREW M10 x 100	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50248	85A	COACH SCREW M12 x 75	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50250	85B	COACH SCREW M12 x 100	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50253	85C	COACH SCREW M12 x 130	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
50255	85D	COACH SCREW M12 x 150	GALVANISED STEEL	D-OHC-N002-SD-008		COACH SCREWS
65157	86A	M12 WASHER - E.L.S.	GALVANISED STEEL	D-OHC-N003-SD-002	EXTRA LARGE SERIES	WASHERS
65158	86B	M16 WASHER - E.L.S.	GALVANISED STEEL	D-OHC-N003-SD-002	EXTRA LARGE SERIES	WASHERS
65159	86C	M20 WASHER - E.L.S.	GALVANISED STEEL	D-OHC-N003-SD-002	EXTRA LARGE SERIES	WASHERS
65614	87B	M10 WASHER N.S.	GALVANISED STEEL	D-OHC-N003-SD-002	NORMAL SERIES	WASHERS
65615	87C	M12 WASHER N.S.	GALVANISED STEEL	D-OHC-N003-SD-002	NORMAL SERIES	WASHERS
65616	87D	M16 WASHER N.S.	GALVANISED STEEL	D-OHC-N003-SD-002	NORMAL SERIES	WASHERS
65617	87E	M20 WASHER N.S.	GALVANISED STEEL	D-OHC-N003-SD-002	NORMAL SERIES	WASHERS
66412	88A	M12 WASHER TOWER	GALVANISED STEEL	D-OHC-N003-SD-002	TOWER TYPE	WASHERS
66413	88B	M16 WASHER TOWER	GALVANISED STEEL	D-OHC-N003-SD-002	TOWER TYPE	WASHERS
66803	89	M20 WASHER 75 x 75 x 5	GALVANISED STEEL	D-OHC-F056-SD-001	SQUARE TYPE FOR TRANSFORMER INSTALLATIONS	WASHERS
145622	94A	Connector Service Insulation Piercing (IPC)	PLASTIC/METAL	D-OHC-J019-SD-001	16-95mm2 MAIN 1.5-6mm2 TEE	INSULATION PIERCING CONNECTORS

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145630	94B	Connector Mains Insulation Piercing (IPC)	PLASTIC/METAL	D-OHC-J019-SD-001	50-150mm2 Al MAIN 35-95mm2 TEE	INSULATION PIERCING CONNECTORS
145620	94C	Connector Mains Insulation Piercing (IPC)	PLASTIC/METAL	D-OHC-J019-SD-001	35-95mm2 MAIN 35-95mm2 TEE	INSULATION PIERCING CONNECTORS
145619	94D	Connector Mains Insulation Piercing (IPC)	PLASTIC/METAL	D-OHC-J019-SD-001	25-95mm2 MAIN 6-35mm2 TEE	INSULATION PIERCING CONNECTORS
145655	94E	Connector Mains Insulation Piercing Bare Cu to LVABC	PLASTIC/METAL	D-OHC-J019-SD-001	50-150mm2 Cu MAIN 6-35mm2 TEE	INSULATION PIERCING CONNECTORS
145662	94F	Connector Mains Insulation Piercing Bare AL to LVABC	PLASTIC/METAL	D-OHC-J019-SD-001	50-150mm2 Al MAIN 6-35mm2 TEE	INSULATION PIERCING CONNECTORS
145659	94G	Connector Mains Insulation Piercing	PLASTIC/METAL	D-OHC-J019-SD-001	50-150mm2 Al MAIN 35-95mm2 TEE	INSULATION PIERCING CONNECTORS
145658	94H	Connector Mains Insulation Piercing	PLASTIC/METAL	D-OHC-J019-SD-001	50-150mm2 Al MAIN 35-95mm2 TEE	INSULATION PIERCING CONNECTORS
145657	94J	Connector Mains Insulation Piercing LVABC to LVABC	PLASTIC/METAL	D-OHC-J019-SD-001	150mm2 Al MAIN 150mm2 TEE	INSULATION PIERCING CONNECTORS
145654	94K	Connector Mains Insulation Piercing LVABC to PVC Cu	PLASTIC/METAL	D-OH1-1.6/50	6-35mm2 Al MAIN TO 4-35mm2 Cu (STRIP Cu) Neutral connector	INSULATION PIERCING CONNECTORS
145637	94L	CONNECTOR SATELLITE IPC	PLASTIC/METAL	D-OHC-J020-SD-001	2 x 6-35mm2	INSULATION PIERCING CONNECTORS
145610	95A	CLAMP SUSPENSION LV ABC	ALUMINIUM ALLOY	D-OH2-4/1	4c 95mm2 LVABC	SUSPENSION CLAMPS
145604	95B	CLAMP SUSPENSION LV ABC	ALUMINIUM ALLOY	D-OH2-4/1	2c 50mm2 LVABC	SUSPENSION CLAMPS
145612	95C	CLAMP SUSPENSION LV ABC	ALUMINIUM ALLOY	D-OH2-4/1	4c 50mm2 LVABC	SUSPENSION CLAMPS
145611	95D	CLAMP SUSPENSION LV ABC	ALUMINIUM	D-OH2-4/1	2c 95mm2 LVABC	SUSPENSION CLAMPS
149113	95F	CLAMP SUSPENSION HV ABC	ALUMINIUM	D-OH3-1.2/3	3c 35mm2 HVABCnms	SUSPENSION CLAMPS
149114	95G	CLAMP SUSPENSION HV ABC	ALUMINIUM	D-OH3-1.2/3	3c 185mm2 HVABCnms	SUSPENSION CLAMPS
149123	95H	CLAMP SUSPENSION HV ABC	ALUMINIUM	D-OH3-1.2/3	3c 150mm2 HVABCnms	SUSPENSION CLAMPS
145608	95J	CLAMP SUSPENSION LV ABC	ALUMINIUM	D-OH2-4/1	4c 150mm2 LVABC	SUSPENSION CLAMPS
145602	97A	CLAMP STRAIN LVABC	STEEL/ALUMINIUM	D-OH2-4/1	4c 50mm2 - 4c 95mm2 LVABC	STRAIN CLAMP
145603	97B	CLAMP STRAIN LVABC	STEEL/ALUMINIUM	D-OH2-4/1	2c 50mm2 - 2c 95mm2 LVABC	STRAIN CLAMP
145606	97C	CLAMP STRAIN LVABC STEEL HOOK	STEEL/ALUMINIUM	D-OH2-4/1	2c 25mm2 LVABC SERVICE	STRAIN CLAMP
145605	97D	CLAMP STRAIN LVABC	STEEL/ALUMINIUM	D-OH2-4/1	4c 25mm2 LVABC SERVICE	STRAIN CLAMP
145663	97E	CLAMP STRAIN LVABC DOUBLE INSULATED	GALVANISED STEEL AND NYLON	D-OHC-A009-SD-001	2c 25mm2 LVABC SERVICE	STRAIN CLAMP
145664	97F	CLAMP STRAIN LVABC DOUBLE INSULATED	GALVANISED STEEL AND NYLON	D-OHC-A009-SD-001	4c 25mm2 LVABC SERVICE	STRAIN CLAMP
145607	97G	CLAMP STRAIN LVABC	STEEL/ALUMINIUM	D-OH2-4/1	4c 150mm2 LVABC	STRAIN CLAMP
145618	98A	BRACKET DOUBLE SUSPENSION	GALVANISED STEEL	D-OH2-4/2	LV ABC 50 DEG DEVIATION ANGLE	BRACKETS
145609	98B	BRACKET FACADE MOUNTING			50mm2 - 95mm2 LVABC	BRACKETS
149120	98C	HVABC Mounting Bracket High Lift	GALVANISED STEEL	D-OHC-C095-SD-001	USE FOR EXTRA CLEARANCE	BRACKETS
149119	98D	HVABC Mounting Bracket	GALVANISED STEEL	D-OHC-C095-SD-001	STANDARD HVABC BRACKET	BRACKETS
145646	98F	WEAK LINK 8kN	GALVANISED STEEL	D-OH2-4/2	LVABC FITTING	POLETOP STEELWORK
NONE	98E	Bracket Double Suspension	GALVANISED STEEL	D-OH3-1.2/3	HVABC	BRACKETS
153104	99	JUNCTION BOX 4 WIRE	PLASTIC/METAL	D-OH2-3/7	LV ABC SERVICE	LVABC BOX
168026	100C	END CAP 65mm - 95mm RANGE 145mm LONG. 100mm INITIAL DIA	HEAT SHRINK		LOW VOLTAGE CABLE TERMINATION	HEAT SHRINK

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
323379	101	STRUT VERTICAL STAY	GALVANISED STEEL	D-OHC-K019-SD-001	SEE D-OH1-2.8/6 FOR ARRANGEMENT DRAWING	POLETOP STEELWORK
325842	102A	THIMBLEYE NUT M20	GALVANISED FORGED STEEL	D-OHC-C028-SD-001	USED ON SWER AND STAYS	EYE NUTS
325843	102B	THIMBLEYE NUT M24	GALVANISED FORGED STEEL	D-OHC-L008-SD-001	USED ON SCREW ANCHOR	EYE NUTS
325619	102D	OPEN EYE NUT M16	GALVANISED FORGED STEEL	D-OH2-4/3	USED FOR LVABC LINE WORK	EYE NUTS
325838	103A	ROD EXTENSION 20 x 1070	GALVANISED FORGED STEEL	D-OHC-L008-SD-001	M24 THREAD	STAY RODS
325692	103C	BOLT EYE M20 x 2100	GALVANISED STEEL	D-OHC-L007-SD-001	2 NUTS, SQ. WASHER AND THIMBLE	STAY RODS
325828	104	COUPLING	GALVANISED FORGED STEEL	D-OHC-L008-SD-001	M24 INT THREAD	STAY RODS
325817	105A	ANCHOR 200 DIA	FABRICATED STEEL	D-OHC-L008-SD-001	M24 INT THREAD	ANCHORS
325818	105B	ANCHOR 300 DIA	FABRICATED STEEL	D-OHC-L008-SD-001	M24 INT THREAD	ANCHORS
77506	105C	ANCHOR BLOCK	REINFORCED CONCRETE	D-OH1-0601-SD-001	REINFORCED CONCRETE BLOCK	ANCHORS
265216	107	THIMBLE	GALVANISED STEEL	D-OHC-L007-SD-001	FOR 19/2.00	ANCHORS
325719	108	STAY SIGHTER WHITE	PVC	D-OHC-L006-SD-001	1830 LONG	STAY SIGHTER
225441	113A	EDO Fuse Element AK1			1 AMP	EDO FUSE ELEMENTS
225444	113D	EDO Fuse Element AK1			5 AMP	EDO FUSE ELEMENTS
225447	113G	EDO Fuse Element AK1			16 AMP	EDO FUSE ELEMENTS
225429	113H	EDO Fuse Element AK1			20 AMP	EDO FUSE ELEMENTS
225430	113J	EDO Fuse Element AK1			25 AMP	EDO FUSE ELEMENTS
225431	113K	EDO Fuse Element AK1			31.5 AMP	EDO FUSE ELEMENTS
225432	113L	EDO Fuse Element AK1			40 AMP	EDO FUSE ELEMENTS
225433	113M	EDO Fuse Element AK1			50 AMP	EDO FUSE ELEMENTS
225434	113N	EDO Fuse Element AK1			63 AMP	EDO FUSE ELEMENTS
225435	113P	EDO Fuse Element AK1			80 AMP	EDO FUSE ELEMENTS
225436	113Q	EDO Fuse Element AK1			100 AMP	EDO FUSE ELEMENTS
225448	113R	EDO Fuse Element AK1			6/20 Amp surgeproof	EDO FUSE ELEMENTS
236370	113S	EDO FUSE ELEMENT			SOLID LINK	EDO FUSE ELEMENTS
236391	113T	SMU FUSE ELEMENTS	0348	D-OHC-E012-SD-001	6 AMP	EDO FUSE ELEMENTS
236392	113U	SMU FUSE ELEMENTS		D-OHC-E012-SD-001	15 AMP	EDO FUSE ELEMENTS
236393	113V	SMU FUSE ELEMENTS		D-OHC-E012-SD-001	25 AMP	EDO FUSE ELEMENTS
236394	113W	SMU FUSE ELEMENTS		D-OHC-E012-SD-001	30 AMP	EDO FUSE ELEMENTS
236397	113X	SMU FUSE ELEMENTS		D-OHC-E012-SD-001	50 AMP	EDO FUSE ELEMENTS
236336	113Y	S & C FUSE ELEMENT			5 AMP	EDO FUSE ELEMENTS
236329	113Z	S & C FUSE ELEMENT			10 AMP	EDO FUSE ELEMENTS
236331	113AA	S & C FUSE ELEMENT			15 AMP	EDO FUSE ELEMENTS
236332	113AB	S & C FUSE ELEMENT			20 AMP	EDO FUSE ELEMENTS
103509	114A	Tie Wire Annealed Aluminium	ALUMINIUM ALLOY 1350		2.5mm	TIE WIRE
432728	114B	Tie Wire Soft Galvanised Steel	GALVANISED STEEL		4.75mm	TIE WIRE
103602	114C	Tie Wire	ANNEALED COPPER		1.75mm	TIE WIRE
236370	114S	EDO Fuse Element			Solid Link	EDO FUSE ELEMENTS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
325002		POLE – FIBRE REINFORCED CONCRETE, 12.5m – 8kN/16kN	POLYMER CEMENT		DULHUNTY TITAN POLES P12516HTT1M	CONCRETE POLES
325003		POLE – FIBRE REINFORCED CONCRETE, 12.5m – 12kN/24kN	POLYMER CEMENT		DULHUNTY TITAN POLES P12524HTT1M	CONCRETE POLES
325004		POLE – FIBRE REINFORCED CONCRETE, 14m – 8kN/16kN	POLYMER CEMENT		DULHUNTY TITAN POLES P14016HTT2M	CONCRETE POLES
325005		POLE – FIBRE REINFORCED CONCRETE, 14m – 12kN/24kN	POLYMER CEMENT		DULHUNTY TITAN POLES P14024HTT2M	CONCRETE POLES
325006		POLE – FIBRE REINFORCED CONCRETE, 14m – 12kN/24kN	POLYMER CEMENT		DULHUNTY TITAN POLES P15524HTT2M	CONCRETE POLES
325219	115D	POLE,Line Wooden 9 Metre x 4kN Treated	WOOD	D-OHC-K003-SD-001	9m - 4kN	WOOD POLES
325221	115E	POLE,Line Wooden 9 Metre x 6kN Treated	WOOD	D-OHC-K003-SD-001	9m - 6kN	WOOD POLES
325222	115F	POLE,Line Wooden 9 Metre x 8kN Treated	WOOD	D-OHC-K003-SD-001	9m - 8kN	WOOD POLES
325223		POLE,Line Wooden 9.5 Metre x 4kN Treated	WOOD		9.5m - 4kN WS 17kN NBL	WOOD POLES
325224		POLE,Line Wooden 9.5 Metre x 6kN Treated	WOOD		9.5m - 6kN WS 25kN NBL	WOOD POLES
325226		POLE,Line Wooden 9.5 Metre x 8kN Treated	WOOD		9.5m - 8kN WS 33kN NBL	WOOD POLES
325228	115G	POLE,Line Wooden 10.5 Metre x 4kN Treatd	WOOD	D-OHC-K003-SD-001	10.5m - 4kN	WOOD POLES
325230	115H	POLE,Line Wooden 10.5 Metre x 6kN Treated	WOOD	D-OHC-K003-SD-001	10.5m - 6kN	WOOD POLES
325231	115J	POLE,Line Wooden 10.5 Metre x 8kN Treated	WOOD	D-OHC-K003-SD-001	10.5m - 8kN	WOOD POLES
325232		POLE,Line Wooden 11 Metre x 4kN Treated	WOOD		11m - 4kN WS 17kN NBL	WOOD POLES
325233		POLE,Line Wooden 11 Metre x 6kN Treated	WOOD		11m - 6kN WS 25kN NBL	WOOD POLES
325234		POLE,Line Wooden 11 Metre x 8kN Treated	WOOD		11m - 8kN WS 33kN NBL	WOOD POLES
325235	115K	POLE,Line Wooden 12 Metre x 4kN Treated	WOOD	D-OHC-K003-SD-001	12m - 4kN	WOOD POLES
325237	115L	POLE,Line Wooden 12 Metre x 6kN Treated	WOOD	D-OHC-K003-SD-001	12m - 6kN	WOOD POLES
325239	115M	POLE,Line Wooden 12 Metre x 8kN Treated	WOOD	D-OHC-K003-SD-001	12m - 8kN	WOOD POLES
325240		POLE,Line Wooden 12.5 Metre 4kN Treated	WOOD		12.5m - 4kN WS 17kN NBL	WOOD POLES
325241		POLE,Line Wooden 12.5 Metre 6kN Treated	WOOD		12.5m - 6kN WS 25kN NBL	WOOD POLES
325242		POLE,Line Wooden 12.5 Metre 8kN Treated	WOOD		12.5m - 8kN WS 33kN NBL	WOOD POLES
325243	115N	POLE,Line Wooden 13.5 Metre x 4kN Treatd	WOOD	D-OHC-K003-SD-001	13.5m - 4kN	WOOD POLES
325245	115P	POLE,Line Wooden 13.5 Metre x 6kN Treatd	WOOD	D-OHC-K003-SD-001	13.5m - 6kN	WOOD POLES
325247	115Q	POLE,Line Wooden 13.5 Metre x 8kN Treatd	WOOD	D-OHC-K003-SD-001	13.5m - 8kN	WOOD POLES
325248		POLE,Line Wooden 14 Metre x 4kN Treatd	WOOD		14m - 4kN WS 17kN NBL	WOOD POLES
325249		POLE,Line Wooden 14 Metre x 6kN Treatd	WOOD		14m - 6kN WS 25kN NBL	WOOD POLES
325250		POLE,Line Wooden 14 Metre x 8kN Treatd	WOOD		14m - 8kN WS 33kN NBL	WOOD POLES
325256	115R	POLE,Line Wooden 15 Metre x 6kN Treated	WOOD	D-OHC-K003-SD-001	15m - 6kN	WOOD POLES
325258	115S	POLE,Line Wooden 15 Metre x 8kN Treated	WOOD	D-OHC-K003-SD-001	15m - 8kN	WOOD POLES
325260	115T	POLE,Line Wooden 15 Metre x 10kN Treated	WOOD	D-OHC-K003-SD-001	15m - 10kN	WOOD POLES
325261		POLE,Line Wooden 15.5 Metre 6kN Treated	WOOD		15.5m - 6kN WS 25kN NBL	WOOD POLES
325262		POLE,Line Wooden 15.5 Metre 8kN Treated	WOOD		15.5m - 8kN WS 33kN NBL	WOOD POLES
325263		POLE,Line Wooden 15.5 Metre 10kN Treated	WOOD		15.5m - 10kN WS 42kN NBL	WOOD POLES
222207	117A	LVABC FUSE ELEMENT NH-00	VARIOUS	D-OH2-1/8	63 AMP - SUITS S.I. No 23.62.41	LVABC FUSE ELEMENTS
222208	117B	LVABC FUSE ELEMENT NH-00	VARIOUS	D-OH2-1/8	80 AMP - SUITS S.I. No 23.62.41	LVABC FUSE ELEMENTS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
222209	117C	LVABC FUSE ELEMENT NH-00	VARIOUS	D-OH2-1/8	100 AMP - SUITS S.I. No 23.62.41	LVABC FUSE ELEMENTS
222210	117D	LVABC FUSE ELEMENT NH-00	VARIOUS	D-OH2-1/8	125 AMP - SUITS S.I. No 23.62.41	LVABC FUSE ELEMENTS
222211	117E	LVABC FUSE ELEMENT NH-00	VARIOUS	D-OH2-1/8	160 AMP - SUITS S.I. No 23.62.41	LVABC FUSE ELEMENTS
222221	117F	LVABC FUSE ELEMENT NH-2	VARIOUS	D-OH2-1/8	160 AMP - SUITS S.I. No 23.63.26	LVABC FUSE ELEMENTS
222222	117G	LVABC FUSE ELEMENT NH-2	VARIOUS	D-OH2-1/8	250 AMP - SUITS S.I. No 23.63.26	LVABC FUSE ELEMENTS
222223	117H	LVABC FUSE ELEMENT NH-2	VARIOUS	D-OH2-1/8	315 AMP - SUITS S.I. No 23.63.26	LVABC FUSE ELEMENTS
222224	117J	LVABC FUSE ELEMENT NH-2	VARIOUS	D-OH2-1/8	400 AMP - SUITS S.I. No 23.63.26	LVABC FUSE ELEMENTS
225111	118A	Powder filled Fuse 12kV 10A 360mm long			TO FIT S.I.No 221070	POWDER FILLED FUSE ELEMENT HRC
225121	118D	Powder filled Fuse 12kV 31.5A 360mm long			TO FIT S.I.No 221070	POWDER FILLED FUSE ELEMENT HRC
225122	118E	Powder filled Fuse 12kV 40A 360mm long			TO FIT S.I.No 221070	POWDER FILLED FUSE ELEMENT HRC
225196	118H	Powder filled Fuse 24kV 10A 595mm long			TO FIT S.I.No 221072	POWDER FILLED FUSE ELEMENT HRC
225197	118J	Powder filled Fuse 24kV 16A 595mm long			TO FIT S.I.No 221072	POWDER FILLED FUSE ELEMENT HRC
225198	118K	Powder filled Fuse 24kV 20A 595mm long			TO FIT S.I.No 221072	POWDER FILLED FUSE ELEMENT HRC
225199	118L	Powder filled Fuse 24kV 25A 595mm long			TO FIT S.I.No 221072	POWDER FILLED FUSE ELEMENT HRC
225201	118M	Powder filled Fuse 24kV 31.5A 595mm long			TO FIT S.I.No 221072	POWDER FILLED FUSE ELEMENT HRC
225797	119B	Surge Diverter Base Mount	SYNTHETIC		GROUND LEAD M12	SURGE DIVERTERS
225715	119D	SURGE DIVERTER 10kA -22kV	POLYMERIC	D-OHC-F008-SD-001	REPLACED WITH S.I. No 22.57.73	SURGE DIVERTERS
225710	119E	SURGE DIVERTER 10kA -12.5kV	POLYMERIC	D-OH1-1.8/19,20	REPLACED WITH S.I. No 22.57.72	SURGE DIVERTERS
225772	119F	SURGE DIVERTER 10kA -11kV	POLYMERIC	D-OH1-1.8/19,20	REPLACES WITH S.I. No 22.57.10. ALTERNATIVE S.I. No 22.57.75.	SURGE DIVERTERS
225773	119G	SURGE DIVERTER 10kA -22kV	POLYMERIC	D-OH1-1.8/19,20	REPLACES WITH S.I. No 22.57.15. ALTERNATIVE S.I. No 22.57.76	SURGE DIVERTERS
225774	119H	SURGE DIVERTER 10kA -33kV	POLYMERIC			SURGE DIVERTERS
225775	119J	BIRD CAP 11kV			M12 STUDS WITH LOCKING NUTS	SURGE DIVERTERS
225776	119K	BIRD CAP 22kV				SURGE DIVERTERS
225708	119L	SURGE DIVERTER 10kA -45kV	POLYMERIC		M12 STUDS C/W CAP	SURGE DIVERTERS
149116	120A	Termination Kit for 35mm2 22kv HVABC nms		D-OH3-2.2/3		TERMINATION AND JOINT KITS
149117	120B	Termination Kit for 185mm2 22kv HVABC nms		D-OH3-2.2/3		TERMINATION AND JOINT KITS
149115	120C	Jointing Kit for 35mm2 22kv HVABC nms		D-OH3-2.2/10	Need to build up outer sheath	TERMINATION AND JOINT KITS
149115	120D	Jointing Kit for 185mm2 22kv HVABC nms		D-OH3-2.2/10		TERMINATION AND JOINT KITS
236396	121A	'Z' MOUNTING BRACKET	GALVANISED STEEL	D-OH1-2.2/42	FOR MOUNTING BORIC ACID FUSES	POLETOP STEELWORK
33744	122A	BOLT TOWER M20 x 45	GALVANISED STEEL	D-OH1-1.8/1	GRADE 5.8	M20 TOWER BOLTS
33748	122B	BOLT TOWER M20 x 65	GALVANISED STEEL	D-OH1-1.8/1	GRADE 5.8	M20 TOWER BOLTS
323215	T200A	FRP XARM - AOA00955 - 1830x100x100 - CA-100 SHS 1.824m INTER	COMPOSITE FIBRE	D-OHC-N001-SD-004	LV Mk 1A EQUIVALENT	CROSSARM

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
323217	T200B	FRP XARM - AOA00621 - 2730x100x100 - CA-100 2.724m	COMPOSITE FIBRE	D-OHC-N001-SD-004	LV Mk 1C EQUIV. USED WITH TRMRS.	CROSSARM
	T200C	FRP XARM - 2840x100x100 - CA-100 2.524m	COMPOSITE FIBRE	D-OHC-N001-SD-005	HV INTERMEDIATE	CROSSARM
	T200D	FRP XARM - 2840x100x100 - CA-100 2.524m OFFSET	COMPOSITE FIBRE	D-OHC-N001-SD-005	HV INTERMEDIATE OFFSET	CROSSARM
	T200E	FRP XARM - 2840x125x125 - CA-125 2.524m	COMPOSITE FIBRE	D-OHC-N001-SD-005	HV STRAIN	CROSSARM
	T202	FRP DELTA RISER - AOA01555 - 1833x100x100 - CA-100 1.824 RISER	COMPOSITE FIBRE	D-OHC-N001-SD-006	STEEL ENDCAP M24 CAPTIVE NUT	CROSSARM
	T203A	CROSSARM BRACE - 716x40x8	GALVANISED STEEL			POLETOP STEELWORK
	T203D	CROSSARM BRACE - 1854x75x75x8	GALVANISED STEEL		XARM STRAP OFFSET	POLETOP STEELWORK
	T204A	PIN, INSULATOR - (MORLYNN - C2011) 198mm stem - 54mm to base of insulator from x-arm	GALVANISED STEEL		11/22KV LONGSHANK 24mm x 165mm (MORLYNN - C2011) 198mm stem	INSULATOR PIN
	T204B	PIN, INSULATOR - (MORLYNN - C3007) 298mm stem - 58mm to base of insulator from x-arm	GALVANISED STEEL		33KV LONGSHANK 24mm x 165mm (MORLYNN - C3007) 298mm stem	INSULATOR PIN
	T205A	M16 Spring Washer - Galvanised Spring Steel DIN127B (OD: 27mm, ID: 16.2 - 17.0mm, Thickness: 3.5)	GALVANISED SPRING STEEL		M16 SPRING WASHER	WASHERS
	T205B	M20 Spring Washer - Galvanised Spring Steel DIN127B (OD: 33.5mm, ID: 20.1 - 22.1mm, Thickness: 4.0)	GALVANISED SPRING STEEL		M20 SPRING WASHER	WASHERS
	T206A	M16 EYE BOLT 150 - Thread Length 60mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206B	M16 EYE BOLT 180 - Thread Length 60mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206C	M16 EYE BOLT 500 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206D	M16 EYE BOLT 525 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206F	M16 EYE BOLT 375 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206G	M16 EYE BOLT 550 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206H	M16 EYE BOLT 400 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206J	M16 EYE BOLT 565 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206K	M16 EYE BOLT 575 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206L	M16 EYE BOLT 600 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206M	M16 EYE BOLT 300 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206N	M16 EYE BOLT 325 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206R	M16 EYE BOLT 450 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206P	M16 EYE BOLT 425 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T206S	M16 EYE BOLT 475 - Thread Length 75mm	GALVANISED STEEL			CLOSED EYE BOLT M16
	T207B	M16 EYE NUT	GALVANISED STEEL			EYE NUTS
323306	T208A	GAIN BLOCK/PLATE 100mm	AL ALLOY			POLETOP METALWORK
	T208B	GAIN BLOCK/PLATE 125mm	AL ALLOY			POLETOP METALWORK
	T209	M16 Volute Washer (Top ID 18mm, Base OD 60m, Height 28mm before compression, 6.0mm Thick)	GALVANISED STEEL		M16 Volute Washer - Attaching Crossarm To Pole. (Requires ELS-V and NS Washer)	WASHERS
	T209A	M20 Volute Washer (Top ID 24.5mm, Base OD 85m, Height 34mm before compression, 8.0mm Thick)	GALVANISED STEEL		M20 Volute Washer - Attaching Crossarm To Pole. (Requires ELS-V and NS Washer)	WASHERS
	T209B	M16 ELS-V Round Washer	GALVANISED STEEL		M16 ELS-V Round Washer (ID 18-18.5mm, OD 60-62mm, 4.0mm Thick)	WASHERS
	T209C	M20 ELS-V Round Washer	GALVANISED STEEL		M20 ELS-V Round Washer (ID 22-22.6mm, OD 85-87mm, 4.0mm Thick)	WASHERS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
	T209D	M16 ELS-V Square Washer 50 x 50mm, Diagonal 70.7mm	GALVANISED STEEL		M16 ELS-V Square Washer 50 x 50mm (ID Hole 18-18.5mm, Diag. 70.7mm, 4.0mm Thick)	WASHERS
	T220	HV ABC Catenary Termination (Dead End) 19/2.00 (TYCO SGG0975)	AL ALLOY/S - STEEL		Catenary Termination 19/2.00 HVABC Metallic Screened Cable 35-185mm2 Gal Steel. Colour Code Yellow	CONDUCTOR TERMINATIONS
	T221A	MS HV ABC Suspension Clamp 11kV 35mm2 (TYCO IBSH1050)	AL ALLOY/S - STEEL		Suspension Clamp 40kN, 11kV Metallic Screened 35mm2 ABC Cable. Catenary 6 - 10mm dia.	SUSPENSION CLAMPS
	T221B	MS HV ABC Suspension Clamp 11kV 185mm2 (TYCO IBSH1075)	AL ALLOY/S - STEEL		Suspension Clamp 40kN, 11kV Metallic Screened 185mm2 ABC Cable. Catenary 6 - 10mm dia.	SUSPENSION CLAMPS
	T221C	MS HV ABC Suspension Clamp 22kV 35mm2 (TYCO IBSH1060)	AL ALLOY/S - STEEL		Suspension Clamp 40kN, 22kV Metallic Screened 35mm2 ABC Cable. Catenary 6 - 10mm dia.	SUSPENSION CLAMPS
	T221D	MS HV ABC Suspension Clamp 22kV 185mm2 (TYCO IBSH1085)	AL ALLOY/S - STEEL		Suspension Clamp 40kN, 22kV Metallic Screened 185mm2 ABC Cable. Catenary 6 - 10mm dia.	SUSPENSION CLAMPS
	T222	HVABC Suspension Hook M16 (TYCO HB16200)	GALVANISED STEEL		Suspension Hook 12kN, M16 x 200mm with Washer and Nuts	SUSPENSION CLAMPS
	T223A	Metallic Screen HV ABC Cable 11kV 35mm2 (Olex Product Code UJHA18AA003)	ALUMINIUM / GALV. STEEL		3 x 1 Core 11kV 35mm2 HVABC Heavy Duty Metallic Screen, 19/2.00 (10mm DIA.) Gal Catenary	HVABC
	T223B	Metallic Screen HV ABC Cable 11kV 185mm2 (Olex Product Code UJHA25AA003)	ALUMINIUM / GALV. STEEL		3 x 1 Core 11kV 185mm2 HVABC Heavy Duty Metallic Screen, 19/2.00 (10mm DIA.) Gal Catenary	HVABC
	T223C	Metallic Screen HV ABC Cable 22kV 35mm2 (Olex Product Code ULHA18AA003)	ALUMINIUM / GALV. STEEL		3 x 1 Core 22kV 35mm2 HVABC Heavy Duty Metallic Screen, 19/2.00 (10mm DIA.) Gal Catenary	HVABC
	T223D	Metallic Screen HV ABC Cable 22kV 185mm2 (Olex Product Code ULHA25AA003)	ALUMINIUM / GALV. STEEL		3 x 1 Core 22kV 185mm2 HVABC Heavy Duty Metallic Screen, 19/2.00 (10mm DIA.) Gal Catenary	HVABC
	T224A	Metallic Screen HV ABC Cable Joint, 11kV 35mm2, 3x1 Core, 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T224B	Metallic Screen HV ABC Cable Joint, 11kV 185mm2, 3x1 Core, 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T224C	Metallic Screen HV ABC Cable Joint, 22kV 35mm2, 3x1 Core, 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T224D	Metallic Screen HV ABC Cable Joint, 22kV 185mm2, 3x1 Core 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T225A	Metallic Screen HV ABC Cable Termination 11kV 35mm2, 3x1C, 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T225B	Metallic Screen HV ABC Cable Termination 11kV 185mm2, 3x1C, 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T225C	Metallic Screen HV ABC Cable Termination 22kV 35mm2, 3x1C, 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T225D	Metallic Screen HV ABC Cable Termination 22kV 185mm2, 3x1C 19/2.00-10mm Dia Gal Catenary	HEAT SHRINK			TERMINATION AND JOINT KITS
	T226A	Surge Arrester/Stand Off Insulator/EDO Mounting Bracket - Crossarm Mounted ('L' Bracket 360 x 52x10)	GALVANISED STEEL			BRACKETS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
	T226B	Surge Arrester/Stand Off Ins Mounting Bracket Vertical Pole Mount (150 PFC - 150x75x920)	GALVANISED STEEL			BRACKETS
	T227	Bolt Hex M24 X 180 - Thread Length 75mm	GALVANISED STEEL			M24 BOLTS
	T228	Nut Hex M24 (36mm across Flats, 21mm Thick)	GALVANISED STEEL			NUTS
	T229A	M24 Washer NS (ID-26mm, OD-48mm, Thickness 4.0mm)	GALVANISED STEEL			WASHERS
	T229B	M24 Spring Washer - Galvanised Spring Steel DIN127B (OD: 40mm, ID: 24.5 - 25.5mm, Thickness: 5.0)	GALVANISED SPRING STEEL			WASHERS
	T330	Conductor Clamp Cu Par/Groove 16-95mm ² (TE Connectivity HEL-3030 Prod Code 831160-000)	COPPER		II/GROOVE CU	CONDUCTOR CLAMPS
	T331	Nylon Cable Tie UV Stabilised, Fixing 19/2.14 CU PVC S/Arrester Earth Lead to FRP X-Arm	NYLON			CABLE TIES
	T332A	Ellis Bundle Clamp for Metallic Screen MS HVABC Cable 11kV 35mm ² - 'Protect' Trefoil Clamp	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T332B	Ellis Bundle Clamp for Metallic Screen MS HVABC Cable 11kV 185mm ² - 'Protect' Trefoil Clamp	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T332C	Ellis Bundle Clamp for Metallic Screen MS HVABC Cable 22kV 35mm ² - 'Protect' Trefoil Clamp	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T332D	Ellis Bundle Clamp for Metallic Screen MS HVABC Cable 22kV 185mm ² - 'Protect' Trefoil Clamp	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333A	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 11kV 35mm ² Cable Cores + Earths, 'Emperor' Single Core Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333B	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 11kV 185mm ² Cable Cores + Earths, 'Emperor' Single Core Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333C	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 22kV 35mm ² Cable Cores + Earths, 'Emperor' Single Core Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333D	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 22kV 185mm ² Cable Cores + Earths, 'Emperor' Single Core Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333E	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 11kV 35mm ² Cable + Earths - 'Emperor' Trefoil Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333F	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 11kV 185mm ² Cable + Earths - 'Emperor' Trefoil Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333G	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 22kV 35mm ² Cable + Earths - 'Emperor' Trefoil Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T333H	Ellis Cable Cleat Pole Mounted for MS HVABC Cable 22kV 185mm ² Cable + Earths - 'Emperor' Trefoil Cleat	STAINLESS STEEL/POLYMER	D-OHC-J034-SD-002		CONDUCTOR CLAMPS
	T334	Bolt Hex Angled M12 X 180 + Nut, Tinned Brass - Thread Length 50mm - Earthing Point 11/22kV S/Arresters	TINNED BRASS			M12 BOLTS
	T335	Coupling Hex M12 Female Threaded Coupling Tinned Brass - Earthing Point 11/22kV Surge Arresters	TINNED BRASS			
	T336	Wildlife Cover for 11/22kV Surge Arrester Earthing Point Bolt (Bolt Length 150mm)	MOULDED			INSULATOR COVERS

SI No.	ITEM	DESCRIPTION	MATERIAL	DWG No.	REMARKS	CATEGORY
	T337A	Ferrule - Copper, Cable Links for HVABC MS Cable 11kV 35mm2 Screen Wires - CSA 13.62mm2	TINNED COPPER			FERRULES
	T337B	Ferrule - Copper, Cable Links for HVABC MS Cable 11/22kV 185mm2 Screen Wires - CSA 54.39mm2	TINNED COPPER			FERRULES
	T337C	Ferrule - Copper, Cable Links for HVABC MS Cable 22kV 35mm2 Screen Wires - CSA 22.7mm2	TINNED COPPER			FERRULES
	T338A	Bracket, Tee Support, Pole Mounted 35mm2 MS HVABC Cable Tee Joints - AusNet Dwg. VX14/433/5.	GALVANIZED STEEL			BRACKETS
	T338B	Insulator, Rack, Single Groove to Support 11kV 35mm2 MS HVABC Cable Core. Core Dia - 23.5mm.	PORCELAIN			INSULATOR
	T338C	Insulator, Rack, Single Groove to Support 22kV 35mm2 MS HVABC Cable Core. Core Dia - 27.8mm.	PORCELAIN			INSULATOR
	T339A	200A Tee, 3-Way Elbow Joint 11kV 35mm2 MS HVABC Cable. One per Phase. AusNet Dwg. EVX9/140/43		D-OHC-J034-SD-001		TERMINATION AND JOINT KITS
	T339B	200A Tee, 3-Way Elbow Joint 22kV 35mm2 MS HVABC Cable. One per Phase. AusNet Dwg. EVX9/140/43		D-OHC-J034-SD-001		TERMINATION AND JOINT KITS
	T340A	Bracket, Tee Support, Pole Mounted 185mm2 MS HVABC Cable Tee Joints - AusNet Dwg. VX14/433/4.	GALVANISED STEEL			TERMINATION AND JOINT KITS
	T340B	Clamp, Band Suits 35 & 185mm2 MS HVABC Cable Tee Joint Brackets - AusNet Dwg. VX14/298.	GALVANISED STEEL		Includes M16 x 180mm Bolts, Nuts, Flat & Spring Washers.	TERMINATION AND JOINT KITS
	T341A	600A Bolted Elbow Termination 3-Way 11kV 185mm2 MS HVABC Cable. AusNet Dwg. EVX9/140/44.		D-OHC-J034-SD-001		TERMINATION AND JOINT KITS
	T341B	600A Bolted Elbow Termination 3-Way 22kV 185mm2 MS HVABC Cable. AusNet Dwg. EVX9/140/44.		D-OHC-J034-SD-001		TERMINATION AND JOINT KITS
066805		Large Curved Washer, M20, 75mm x 75mm	GALVANIZED STEEL			WASHERS
066806		Large Curved Washer, M16, 75mm x 75m	GALVANIZED STEEL			WASHERS