


SPEC SHEET										
SAP MATERIAL No.:		0171292								
SHORT DESCRIPTION:		COND ELEC:AL;ABC;1 KV;35 MM2;XLPE;2C								
TECH. DESCRIPTION:  CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; INSULATION: XLPE; CORE QUANTITY: 2C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; PHASE CORE XLPE INSULATED 35MM SQ; ONE BARE NEUTRAL CORE 35MM SQ; DRUM LENGTH: 2000M; ESKOM DRAWING No. D-DT-3141 *										
SAP MATERIAL No.:		0215201								
SHORT DESCRIPTION:		COND ELEC:AL;ABC INS NEU;1 KV;35 MM2;2C								
TECH. DESCRIPTION:  CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; CORE QUANTITY: 2C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 1 PHASE CORES XLPE INSULATED 35MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ; <b>INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N" APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE. THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</b> ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418; DRUM LENGTH: 2000M; ESKOM DRAWING No. D-DT-3141 *										
SAP MATERIAL No.:		0171299								
SHORT DESCRIPTION:		COND ELEC:AL;ABC;1 KV;35 MM2;XLPE;3C								
TECH. DESCRIPTION:  CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; INSULATION: XLPE; CORE QUANTITY: 3C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 2 PHASE CORE XLPE INSULATED 35MM SQ; ONE BARE NEUTRAL CORE 35MM SQ; DRUM LENGTH: 2000M; ESKOM DRAWING No. D-DT-3141 *										
ITEM		:- COND ELEC:AL;ABC; 35, 70, 95 MM2 XLPE								
MATERIAL SPECIFICATION		:-								
CORROSION SPECIFICATION		:-								
STANDARD SPECIFICATION		:- SANS 1418-1, SANS 1418-2,								
ESKOM SPECIFICATION		:- 240-84758170								
TEST & CERTIFICATION REQUIREMENTS		:- TYPE TEST AT MIN FAILING LOAD AND CERTIFICATE VALID SAMPLE TEST CERTIFICATE TO BE PROVIDED FOR THE PRODUCTION RUN ASSOCIATED WITH EACH DELIVERY								
INSPECTION		Yes	No	ESKOM RELEASE NOTE				Yes	No	
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS										
12	SAP NUMBER 0215201,0215202,0215203,0215206,0215204, 0215205,0215207,0584649,0584650 UPDATED. INS NEU ADDED.			J.S.	J. MAUDU	J. MAUDU	27.03.2020			
11	0584647, 0584649, 0584648, 0584650 ADDED AND ALL ITEMS WENT THROUGH PILOG			P.A.T.	J. MAUDU	J. MAUDU	06.02.2019			
10	ESKOM SPEC. CORRECTED			P.A.T..	V. SINGH	V. SINGH	10.07.2009			
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS		
AUTH:	P. CROWDY	DATE:	17-07-95	SCALE		 <b>D-DT-3141</b>		SAP No:		
CHKD:	J. SWAN	DATE:	17-07-95	NTS				0171292		0171299
DRAWN:	P.A. VERMAAK	DATE:	11-05-95	CAD REF:				0215201		
				SERIES 3000				SET	SHEET	REV
				FILE No:						
				3141				<b>6</b>	<b>1</b>	

SPEC SHEET										
SAP MATERIAL No.:		0215202								
SHORT DESCRIPTION:		COND ELEC:AL;ABC INS NEU;1 KV;35 MM2;3C								
TECH. DESCRIPTION:										
CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; CORE QUANTITY: 3C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 2 PHASE CORES XLPE INSULATED 35MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ; <b>INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N"</b> <b>APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE.</b> <b>THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH</b> <b>THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</b> ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418; DRUM LENGTH: 2000M; ESKOM DRAWING No. D-DT-3141 *										
SAP MATERIAL No.:		0171267								
SHORT DESCRIPTION:		COND ELEC:AL;ABC;1 KV;35 MM2;XLPE;4C								
TECH. DESCRIPTION:										
CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; INSULATION: XLPE; CORE QUANTITY: 4C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR 3 PHASE CORES XLPE INSULATED 35MM SQ; ONE BARE NEUTRAL CORE 35MM SQ; DRUM LENGTH: 1500M; ESKOM DRAWING No. D-DT-3141 *										
SAP MATERIAL No.:		0215203								
SHORT DESCRIPTION:		COND ELEC:AL;ABC INS NEU;1 KV;35 MM2;4C								
TECH. DESCRIPTION:										
CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; CORE QUANTITY: 4C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 35MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ; <b>INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N"</b> <b>APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE.</b> <b>THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH</b> <b>THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</b> ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418; DRUM LENGTH: 1500M; ESKOM DRAWING No. D-DT-3141 *										
SAP MATERIAL No.:		0171282								
SHORT DESCRIPTION:		COND ELEC:AL;ABC;1 KV;35 MM2;XLPE;5C								
TECH. DESCRIPTION:										
CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 35 MM2; INSULATION: XLPE; CORE QUANTITY: 5C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 35MM SQ; ONE BARE NEUTRAL CORE 35MM SQ; ONE STREET LIGHTING CORE 25MM SQ; DRUM LENGTH: 1000M; ESKOM DRAWING No. D-DT-3141 *										
12	SAP NUMBER 0215201,0215202,0215203,0215206,0215204,0215205,0215207,0584649,0584650 UPDATED. INS NEU ADDED.				J.S.	J. MAUDU	J. MAUDU	27.03.2020		
11	0584647, 0584649, 0584648, 0584650 ADDED AND ALL ITEMS WENT THROUGH PILOG				P.A.T.	J. MAUDU	J. MAUDU	06.02.2019		
10	ESKOM SPEC. CORRECTED				P.A.T.	V. SINGH	V. SINGH	10.07.2009		
REV	REVISION DESCRIPTION				BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	17-07-95	SCALE			SAP No:			
CHKD:	J. SWAN	DATE:	17-07-95	NTS			0215202		0215203	
				CAD REF:			0171267		0171282	
				SERIES 3000	<b>D-DT- 3141</b>		SET	SHEET	REV	
				FILE No:			6	2	12	
				3141						
DRAWN:	P.A. VERMAAK	DATE:	11-05-95							

## SPEC SHEET

SAP MATERIAL No.:	0215206									
SHORT DESCRIPTION:	COND ELEC:AL;ABC INS NEU;1 KV;35 MM2;5C									
TECH. DESCRIPTION:										
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU;          SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV;          COMMERCIAL SIZE: 35 MM2; CORE QUANTITY: 5C;          LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 35MM SQ;  <b>INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N"</b>  <b>APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE.</b>  <b>THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH</b>  <b>THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</b>          ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ; ONE STREET LIGHTING CORE 25MM SQ;          ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418;          DRUM LENGTH: 1000M;          ESKOM DRAWING No. D-DT-3141 *</p>										
SAP MATERIAL No.:	0171325									
SHORT DESCRIPTION:	COND ELEC:AL;ABC;1 KV;70 MM2;XLPE;3C									
TECH. DESCRIPTION:										
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC;          SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV;          COMMERCIAL SIZE: 70 MM2; INSULATION: XLPE; CORE QUANTITY: 3C;          LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 2 PHASE CORES XLPE INSULATED 70MM SQ;          ONE BARE NEUTRAL CORE 50MM SQ; DRUM LENGTH: 1000M;          ESKOM DRAWING No. D-DT-3141 *</p>										
SAP MATERIAL No.:	0215204									
SHORT DESCRIPTION:	COND ELEC:AL;ABC INS NEU;1 KV;70 MM2;3C									
TECH. DESCRIPTION:										
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU;          SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV;          COMMERCIAL SIZE: 70 MM2; CORE QUANTITY: 3C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR;          2 PHASE CORES XLPE INSULATED 70MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ;  <b>INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N"</b>  <b>APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE.</b>  <b>THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH</b>  <b>THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</b>          ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418;          DRUM LENGTH: 1000M;          ESKOM DRAWING No. D-DT-3141 *</p>										
12	SAP NUMBER 0215201,0215202,0215203,0215206,0215204,0215205,0215207,0584649,0584650 UPDATED. INS NEU ADDED.			J.S.	J. MAUDU	J. MAUDU	27.03.2020			
11	0584647, 0584649, 0584648, 0584650 ADDED AND ALL ITEMS WENT THROUGH PILOG			P.A.T.	J. MAUDU	J. MAUDU	06.02.2019			
10	ESKOM SPEC. CORRECTED			P.A.T.	V. SINGH	V. SINGH	10.07.2009			
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS		
AUTH:	P. CROWDY	DATE:	17-07-95	 <b>D-DT-3141</b>		SAP No:				
CHKD:	J. SWAN	DATE:	17-07-95			0215206		0215204		
DRAWN:	P.A. VERMAAK	DATE:	11-05-95			0171325		SET	SHEET	REV
						FILE No:		6	3	12
				3141						

## SPEC SHEET

SAP MATERIAL No.:	0215205							
SHORT DESCRIPTION:	COND ELEC:AL;ABC INS NEU;1 KV;70 MM2;4C							
TECH. DESCRIPTION:								
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU;          SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV;          COMMERCIAL SIZE: 70 MM2; CORE QUANTITY: 4C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR;          3 PHASE CORES XLPE INSULATED 70MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ;  <b>INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N"</b>  <b>APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE.</b>  <b>THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH</b>  <b>THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</b>          ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418;          DRUM LENGTH: 1000M;          ESKOM DRAWING No. D-DT-3141 *</p>								
SAP MATERIAL No.:	0171268							
SHORT DESCRIPTION:	COND ELEC:AL;ABC;1 KV;70 MM2;XLPE;4C							
TECH. DESCRIPTION:								
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2;          ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 70 MM2; INSULATION: XLPE; CORE          QUANTITY: 4C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED          70MM SQ; ONE BARE NEUTRAL CORE 50MM SQ;          DRUM LENGTH: 1000M;          ESKOM DRAWING No. D-DT-3141 *</p>								
SAP MATERIAL No.:	0171281							
SHORT DESCRIPTION:	COND ELEC:AL;ABC;1 KV;70 MM2;XLPE;5C							
TECH. DESCRIPTION:								
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2;          ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 70 MM2; INSULATION: XLPE; CORE          QUANTITY: 5C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED          70MM SQ; ONE BARE NEUTRAL CORE 50MM SQ; ONE STREET LIGHTING CORE 25MM SQ;          DRUM LENGTH: 1000M;          ESKOM DRAWING No. D-DT-3141 *</p>								
12	SAP NUMBER 0215201,0215202,0215203,0215206,0215204,0215205,0215207,0584649,0584650 UPDATED. INS NEU ADDED.		J.S.	J. MAUDU	J. MAUDU	27.03.2020		
11	0584647, 0584649, 0584648, 0584650 ADDED AND ALL ITEMS WENT THROUGH PILOG		P.A.T.	J. MAUDU	J. MAUDU	06.02.2019		
10	ESKOM SPEC. CORRECTED		P.A.T..	V. SINGH	V. SINGH	10.07.2009		
REV	REVISION DESCRIPTION		BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	17-07-95	 <b>D-DT- 3141</b>		SAP No:		
CHKD:	J. SWAN	DATE:	17-07-95			0215205		0171281
DRAWN:	P.A. VERMAAK	DATE:	11-05-95			0171268		
						SET	SHEET	REV
						6	4	12

## SPEC SHEET

SAP MATERIAL No.:	0215207								
SHORT DESCRIPTION:	COND ELEC:AL;ABC INS NEU;1 KV;70 MM2;5C								
TECH. DESCRIPTION:									
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 70 MM2; CORE QUANTITY: 5C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 70MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ; ONE STREET LIGHTING CORE 25MM SQ;</p> <p style="color: red;">INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N" APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE. THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</p> <p>ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418; DRUM LENGTH: 1000M; ESKOM DRAWING No. D-DT-3141 *</p>									
SAP MATERIAL No.:	0584647								
SHORT DESCRIPTION:	COND ELEC:AL;ABC;1 KV;95 MM2;XLPE;4C								
TECH. DESCRIPTION:									
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 95 MM2; INSULATION: XLPE; CORE QUANTITY: 4C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 95MM SQ; ONE BARE NEUTRAL CORE 50MM SQ; DRUM LENGTH: 500M; ESKOM DRAWING No. D-DT-3141 *</p>									
SAP MATERIAL No.:	0584649								
SHORT DESCRIPTION:	COND ELEC:AL;ABC INS NEU;1 KV;95 MM2;4C								
TECH. DESCRIPTION:									
<p>CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC INS NEU; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 95 MM2; CORE QUANTITY: 4C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 95MM SQ; ONE XLPE INSULATED NEUTRAL CORE 54.6MM SQ;</p> <p style="color: red;">INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N" APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE. THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST).</p> <p>ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418; DRUM LENGTH: 500M; ESKOM DRAWING No. D-DT-3141 *</p>									
12	SAP NUMBER 0215201,0215202,0215203,0215206,0215204,0215205,0215207,0584649,0584650 UPDATED. INS NEU ADDED.			J.S.	J. MAUDU	J. MAUDU	27.03.2020		
11	0584647, 0584649, 0584648, 0584650 ADDED AND ALL ITEMS WENT THROUGH PILOG			P.A.T.	J. MAUDU	J. MAUDU	06.02.2019		
10	ESKOM SPEC. CORRECTED			P.A.T.	V. SINGH	V. SINGH	10.07.2009		
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	17-07-95	SCALE			SAP No:		
CHKD:	J. SWAN	DATE:	17-07-95	NTS			0215207		0584649
				CAD REF:			0584647		
				SERIES 3000	<b>D-DT-3141</b>		SET	SHEET	REV
				FILE No:			6	5	12
				3141					

## SPEC SHEET

SAP MATERIAL No.:	0584648							
SHORT DESCRIPTION:	COND ELEC:AL;ABC;1 KV;95 MM2;XLPE;5C							
TECH. DESCRIPTION:  CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 95 MM2; INSULATION: XLPE; CORE QUANTITY: 5C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 95MM SQ; ONE BARE NEUTRAL CORE 50MM SQ; ONE STREET LIGHTING CORE 25MM SQ; DRUM LENGTH: 1000M; ESKOM DRAWING No. D-DT-3141 *								
SAP MATERIAL No.:	0584650							
SHORT DESCRIPTION:	COND ELEC:AL;ABC;INS NEU;1 KV;95 MM2;XLPE;5C							
TECH. DESCRIPTION:  CONDUCTOR, ELECTRIC: MATERIAL: AL; TYPE: ABC; INS NEU; SPECIFICATION: SANS 1418-1; SANS 1418-2; ESKOM: 240-84758170; POTENTIAL: 1 KV; COMMERCIAL SIZE: 95 MM2; INSULATION: XLPE; CORE QUANTITY: 5C; LOW VOLTAGE AERIAL BUNDLE CONDUCTOR; 3 PHASE CORES XLPE INSULATED 95MM SQ; ONE BARE NEUTRAL CORE 54.6MM SQ; ONE STREET LIGHTING CORE 25MM SQ; INSULATED NEUTRAL CORE SHALL BE MARKED BY MEANS OF A DURABLE MARK "N" APPLIED IN WHITE AT INTERVALS OF NOT MORE THAN 150MM ON THE SURFACE OF THE CORE. THE DURABILITY OF THE MARKINGS SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 5.1 OF BS 50396 (WIPING TEST). ABC MANUFACTURER SHALL BE VALID SABS PERMIT HOLDER FOR MANUFACTURING TO SANS 1418; DRUM LENGTH: 500M; ESKOM DRAWING No. D-DT-3141 *								
12	SAP NUMBER 0215201,0215202,0215203,0215206,0215204,0215205,0215207,0584649,0584650 UPDATED. INS NEU ADDED.			J.S.	J. MAUDU	J. MAUDU	27.03.2020	
11	0584647, 0584649, 0584648, 0584650 ADDED AND ALL ITEMS WENT THROUGH PILOG			P.A.T.	J. MAUDU	J. MAUDU	06.02.2019	
10	ESKOM SPEC. CORRECTED			P.A.T..	V. SINGH	V. SINGH	10.07.2009	
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	
AUTH:	P. CROWDY	DATE:	17-07-95	 <b>D-DT-3141</b>		SAP No:		
CHKD:	J. SWAN	DATE:	17-07-95			0584648		
DRAWN:	P.A. VERMAAK	DATE:	11-05-95			0584650		
						SET	SHEET	REV
						6	6	12