




SAP MATERIAL No.:	0180204										
SHORT DESCRIPTION:	FERRULE,CRIMP CU 16SQ D8020										
TECH. DESCRIPTION:											
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 16mm SQ. *											
DIMENSIONS : D1 = 5.5mm DIA., D2 = 7.6mm DIA. AND L = 22.0mm *											
ESKOM DRAWING No. D-DT-8020 *											
SAP MATERIAL No.:	0180261										
SHORT DESCRIPTION:	FERRULE,CRIMP CU 25SQ D8020										
TECH. DESCRIPTION:											
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 25mm SQ. *											
DIMENSIONS : D1 = 6.9mm DIA., D2 = 9.0mm DIA. AND L = 24.7mm *											
ESKOM DRAWING No. D-DT-8020 *											
SAP MATERIAL No.:	0180205										
SHORT DESCRIPTION:	FERRULE,CRIMP CU 35SQ D8020										
TECH. DESCRIPTION:											
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 35mm SQ. *											
DIMENSIONS : D1 = 8.2mm DIA., D2 = 10.7mm DIA. AND L = 27.5mm *											
ESKOM DRAWING No. D-DT-8020 *											
ITEM	:- FERRULE,CRIMP CU										
MATERIAL SPECIFICATION	:-										
CORROSION SPECIFICATION	:- TINNED										
STANDARD SPECIFICATION	:- IEC 1238-1										
ESKOM SPECIFICATION	:-										
TEST & CERTIFICATION REQUIREMENTS :- TYPE TEST REPORT											
INSPECTION		Yes		No		ESKOM RELEASE NOTE			Yes	No	
IDENTIFICATION:- INDELIBLE MANUFACTURERS TRADEMARK, PART No. AND STRUCTURE TYPE ON ALL ITEMS											
6	SAP 0182558, 0182559, 0184232, 0187390 DELETED				P.A.T.	B. MWAREHWA	R. KELLY	09.10.2009			
5	SAP 0165669, 0165671, 0165672, 0180220, 0180223, 0180225, 0182556, 0182557 DELETED				P.A.T.	B. MWAREHWA	B. MWAREHWA	18.05.2009			
4	LOGO CHANGED AS PER NEW CORPORATE ID				PBM	P.A.V.	P.A.V.	12.11.2004			
REV	REVISION DESCRIPTION				BY	CHKD	AUTH	DATE	REF. DWGS		
AUTH:	P. CROWDY	DATE:	02.05.2000	SCALE NTS		 <b>D-DT-8020</b>		SAP No:		0180204 0180261	0180205  REV
CHKD:	G. WHYTE	DATE:	02.05.2000	CAD REF:				SET	SHEET		
DRAWN:	P.A. VERMAAK	DATE:	29.02.2000	FILE No: 8020				3	1		

## SPEC SHEET

SAP MATERIAL No.:		0180206						
SHORT DESCRIPTION:		FERRULE,CRIMP CU 50SQ D8020						
TECH. DESCRIPTION:								
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 50mm SQ. * DIMENSIONS : D1 = 10.0mm DIA., D2 = 12.8mm DIA. AND L = 30.8mm * ESKOM DRAWING No. D-DT-8020 *								
SAP MATERIAL No.:		0180207						
SHORT DESCRIPTION:		FERRULE,CRIMP CU 70SQ D8020						
TECH. DESCRIPTION:								
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 70mm SQ. * DIMENSIONS : D1 = 11.7mm DIA., D2 = 15.0mm DIA. AND L = 34.4mm * ESKOM DRAWING No. D-DT-8020 *								
SAP MATERIAL No.:		0180208						
SHORT DESCRIPTION:		FERRULE,CRIMP CU 95SQ D8020						
TECH. DESCRIPTION:								
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 95mm SQ. * DIMENSIONS : D1 = 13.5mm DIA., D2 = 17.4mm DIA. AND L = 38.6mm * ESKOM DRAWING No. D-DT-8020 *								
SAP MATERIAL No.:		0180209						
SHORT DESCRIPTION:		FERRULE,CRIMP CU 120SQ D8020						
TECH. DESCRIPTION:								
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 120mm SQ. * DIMENSIONS : D1 = 15.5mm DIA., D2 = 19.8mm DIA. AND L = 42.9mm * ESKOM DRAWING No. D-DT-8020 *								
6	SAP 0182558, 0182559, 0184232, 0187390 DELETED		P.A.T.	B. MWAREHWA	R. KELLY	09.10.2009		
5	SAP 0165669, 0165671, 0165672, 0180220, 0180223, 0180225, 0182556, 0182557 DELETED		P.A.T.	B. MWAREHWA	B. MWAREHWA	18.05.2009		
4	LOGO CHANGED AS PER NEW CORPORATE ID		PBM	P.A.V.	P.A.V.	12.11.2004		
REV	REVISION DESCRIPTION		BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	02.05.2000	 <b>D-DT-8020</b>		SAP No:		
CHKD:	G. WHYTE	DATE:	02.05.2000			0180206		0180208
						0180207		0180209
DRAWN:	P.A. VERMAAK	DATE:	29.02.2000	SET		SHEET	REV	
			8020	3		2	6	

## SPEC SHEET

SAP MATERIAL No.:		0180210							
SHORT DESCRIPTION:		FERRULE,CRIMP CU 150SQ D8020							
TECH. DESCRIPTION:									
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 150mm SQ. *									
DIMENSIONS : D1 = 17.0mm DIA., D2 = 22.0mm DIA. AND L = 48.1mm *									
ESKOM DRAWING No. D-DT-8020 *									
SAP MATERIAL No.:		0180212							
SHORT DESCRIPTION:		FERRULE,CRIMP CU 185SQ D8020							
TECH. DESCRIPTION:									
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 185mm SQ. *									
DIMENSIONS : D1 = 19.0mm DIA., D2 = 24.4mm DIA. AND L = 53.6mm *									
ESKOM DRAWING No. D-DT-8020 *									
SAP MATERIAL No.:		0180214							
SHORT DESCRIPTION:		FERRULE,CRIMP CU 240SQ D8020							
TECH. DESCRIPTION:									
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 240mm SQ. *									
DIMENSIONS : D1 = 21.5mm DIA., D2 = 27.7mm DIA. AND L = 60.0mm *									
ESKOM DRAWING No. D-DT-8020 *									
SAP MATERIAL No.:		0180217							
SHORT DESCRIPTION:		FERRULE,CRIMP CU 500SQ D8020							
TECH. DESCRIPTION:									
CRIMPING FERRULE * TINNED ELECTROLYTIC COPPER * 500mm SQ. *									
DIMENSIONS : D1 = 31.0mm DIA., D2 = 40.0mm DIA. AND L = 90.0mm *									
ESKOM DRAWING No. D-DT-8020 *									
6	SAP 0182558, 0182559, 0184232, 0187390 DELETED			P.A.T.	B. MWAREHWA	R. KELLY	09.10.2009		
5	SAP 0165669, 0165671, 0165672, 0180220, 0180223, 0180225, 0182556, 0182557 DELETED			P.A.T.	B. MWAREHWA	B. MWAREHWA	18.05.2009		
4	LOGO CHANGED AS PER NEW CORPORATE ID			PBM	P.A.V.	P.A.V.	12.11.2004		
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	02.05.2000	SCALE NTS			SAP No:		
CHKD:	G. WHYTE	DATE:	02.05.2000	CAD REF:			0180210	0180214	
				SERIES 8000			0180212	0180217	
				FILE No:	<b>D-DT-8020</b>		SET	SHEET	REV
DRAWN:	P.A. VERMAAK	DATE:	29.02.2000	8020			3	3	6