

## SPEC SHEET

SAP MATERIAL No.:	0164683								
SHORT DESCRIPTION:	POLE,ST 132kV STRAIN 0-90 20m D7104								
TECH. DESCRIPTION:									
STEEL POLE * MILD STEEL GRADE 300WA * HOT DIPPED GALVANISED * DESIGNED FOR 132kV SINGLE CIRCUIT ANGLE STRAIN STRUCTURE * 0-90 DEGREES * LENGTH 20 METRES * ATTACHMENT HEIGHT 13.0m * POLE TO BE MANUFACTURED IN SECTIONS DESIGNED FOR TELESCOPIC JOINT * PORTION OF 200mm ABOVE AND 500mm BELOW NOMINAL PLANTING DEPTH TO BE BITUMEN TREATED * SUPPLIED COMPLETE WITH BOLTS, NUTS AND WASHERS * ESKOM DRAWING No. D-DT-7104 *									
SAP MATERIAL No.:	0164701								
SHORT DESCRIPTION:	POLE,ST 132kV STRAIN 0-90 21m D7104								
TECH. DESCRIPTION:									
STEEL POLE * MILD STEEL GRADE 300WA * HOT DIPPED GALVANISED * DESIGNED FOR 132kV SINGLE CIRCUIT ANGLE STRAIN STRUCTURE * 0-90 DEGREES * LENGTH 21 METRES * ATTACHMENT HEIGHT 14.0m * POLE TO BE MANUFACTURED IN SECTIONS DESIGNED FOR TELESCOPIC JOINT * PORTION OF 200mm ABOVE AND 500mm BELOW NOMINAL PLANTING DEPTH TO BE BITUMEN TREATED * SUPPLIED COMPLETE WITH BOLTS, NUTS AND WASHERS * ESKOM DRAWING No. D-DT-7104 *									
ITEM	:- POLE,ST 132kV STRAIN 0-90								
MATERIAL SPECIFICATION	:- SANS 1431, SANS 135 (BOLTS)								
CORROSION SPECIFICATION	:- SANS 1461								
STANDARD SPECIFICATION	:-								
ESKOM SPECIFICATION	:- TRMSCAAC1								
TEST & CERTIFICATION REQUIREMENTS :- TYPE TEST REPORT									
INSPECTION	Yes	No	ESKOM RELEASE NOTE			Yes	No		
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS									
2	LOGO CHANGED AS PER NEW CORPORATE ID AND SABS CHANGED TO SANS			PBM	P.A.V.	P.A.V.	16.11.04		
1	REFERENCE 259D REMOVED			P.A.V.	B. HILL	P.CROWDY	29.11.99		
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	20.04.1998	SCALE NTS				SAP No:	
CHKD:	D. PILLAY	DATE:	20.04.1998	CAD REF:				0164683	
DRAWN:	GC P.A. VERMAAK	DATE:	08.11.1997	FILE No:		<b>D-DT-7104</b>	SET	SHEET	REV
			17.03.1998	7104			2	1	2

## SPEC SHEET

SAP MATERIAL No.:	0164702						
SHORT DESCRIPTION:	POLE,ST 132kV STRAIN 0-90 22m D7104						
TECH. DESCRIPTION:	<p>STEEL POLE * MILD STEEL GRADE 300WA * HOT DIPPED GALVANISED *  DESIGNED FOR 132kV SINGLE CIRCUIT ANGLE STRAIN STRUCTURE *  0-90 DEGREES * LENGTH 22 METRES * ATTACHMENT HEIGHT 15.0m *  POLE TO BE MANUFACTURED IN SECTIONS DESIGNED FOR TELESCOPIC JOINT *  PORTION OF 200mm ABOVE AND 500mm BELOW NOMINAL PLANTING  DEPTH TO BE BITUMEN TREATED *  SUPPLIED COMPLETE WITH BOLTS, NUTS AND WASHERS *  ESKOM DRAWING No. D-DT-7104 *</p>						
SAP MATERIAL No.:	0164703						
SHORT DESCRIPTION:	POLE,ST 132kV STRAIN 0-90 23m D7104						
TECH. DESCRIPTION:	<p>STEEL POLE * MILD STEEL GRADE 300WA * HOT DIPPED GALVANISED *  DESIGNED FOR 132kV SINGLE CIRCUIT ANGLE STRAIN STRUCTURE *  0-90 DEGREES * LENGTH 23 METRES * ATTACHMENT HEIGHT 16.0m *  POLE TO BE MANUFACTURED IN SECTIONS DESIGNED FOR TELESCOPIC JOINT *  PORTION OF 200mm ABOVE AND 500mm BELOW NOMINAL PLANTING  DEPTH TO BE BITUMEN TREATED *  SUPPLIED COMPLETE WITH BOLTS, NUTS AND WASHERS *  ESKOM DRAWING No. D-DT-7104 *</p>						
SAP MATERIAL No.:	0164704						
SHORT DESCRIPTION:	POLE,ST 132kV STRAIN 0-90 24m D7104						
TECH. DESCRIPTION:	<p>STEEL POLE * MILD STEEL GRADE 300WA * HOT DIPPED GALVANISED *  DESIGNED FOR 132kV SINGLE CIRCUIT ANGLE STRAIN STRUCTURE *  0-90 DEGREES * LENGTH 24 METRES * ATTACHMENT HEIGHT 17.0m *  POLE TO BE MANUFACTURED IN SECTIONS DESIGNED FOR TELESCOPIC JOINT *  PORTION OF 200mm ABOVE AND 500mm BELOW NOMINAL PLANTING  DEPTH TO BE BITUMEN TREATED *  SUPPLIED COMPLETE WITH BOLTS, NUTS AND WASHERS *  ESKOM DRAWING No. D-DT-7104 *</p>						
2	LOGO CHANGED AS PER NEW CORPORATE ID AND SABS CHANGED TO SANS	PBM	P.A.V.	P.A.V.	16.11.04		
1	REFERENCE 259D REMOVED	P.A.V.	B. HILL	P.CROWDY	29.11.99		
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	20.04.1998	 <b>D-DT-7104</b>	SAP No:		
CHKD:	D. PILLAY	DATE:	20.04.1998		0164702	0164704	
DRAWN:	GC P.A. VERMAAK	DATE:	08.11.1997 17.03.1998		0164703		
					SET	SHEET	REV
					2	2	2