

SOCKET SANS 60120-16

BALL SANS 60120 -16



NOTE :

1. NOT FOR MANUFACTURING PURPOSES.

SAP MATERIAL No.:	0212768				
SHORT DESCRIPTION:	INSUL,L/ROD 44kV 120kN 584 C/L 20C D2712				
TECH. DESCRIPTION:					
INSULATOR * LONG ROD *					
NOMINAL RATED VOLTAGE 44kV *					
IEC PF WET WITHSTAND 95kV *					
IEC BASIC INSULATION LEVEL 230kV MINIMUM *					
CREEPAGE DISTANCE 960mm (20mm/kV) *					
COUPLING LENGTH 584±20mm					
MINIMUM DISTANCE BETWEEN END FITTINGS 300mm *					
MINIMUM FAILING LOAD 120kN *					
SUPPLIED WITH BALL AND SOCKET END					
FITTINGS TO IEC 60120 DESIGNATION 16B *					
END FITTING MATERIAL : GALVANISED DUCTILE IRON OR					
MALLEABLE CAST IRON *					
ESKOM DRAWING No. D-DT-2712 *					
</					

SPEC. SHEET

SAP MATERIAL No.:	0212769
SHORT DESCRIPTION:	INSUL,L/ROD 44kV 120kN 680 C/L 31C D2712

TECH. DESCRIPTION:

INSULATOR * LONG ROD *
 NOMINAL RATED VOLTAGE 44kV *
 IEC PF WET WITHSTAND 95kV *
 IEC BASIC INSULATION LEVEL 250kV MINIMUM *
 CREEPAGE DISTANCE 1488mm (31mm/kV) *
 COUPLING LENGTH 680±20mm
 MINIMUM DISTANCE BETWEEN END FITTINGS 300mm *
 SUPPLIED WITH BALL AND SOCKET END
 FITTINGS TO IEC 60120 DESIGNATION 16B *
 END FITTING MATERIAL : GALVANISED DUCTILE IRON OR
 MALLEABLE CAST IRON *
 ESKOM DRAWING No. D-DT-2712 *

4	ESKOM SPEC. CHANGED DISSCABI9 TO 34-510	P.A.V.	G.STANFORD	16.03.2007	
3	ESKOM SPEC. CHANGED	P.A.V.	G.STANFORD	24.07.2005	
2	SPEC. SABS HAS BEEN CORRECTED TO SANS	D.D.N.	P.A.V.	P.A.V.	06.04.2005
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE
AUTH:	G. STANFORD	DATE:	15.06.2004	SCALE	SAP No:
				NTS	
CHKD:	G. STANFORD	DATE:	15.06.2004	CAD REF:	0212769
				SERIES 2000	
DRAWN:	P.A. VERMAAK	DATE:	16.04.2004	FILE No:	SET
				2712	SHEET
					REV
					2
					2
					4



D-DT-2712