


NOTE :

1. MAXIMUM ECCENTRICITY OF HOLES IS 0.84mm.
2. DRAWING NOT FOR MANUFACTURING PURPOSES.

	M16	M20
A	25	30
B	35	45
C	M16x2.0-6H 0.38 OVERSIZE	M20x2.5-6H 0.38 OVERSIZE
D	13	16

ITEM		:-		NUT, EYE M16 AND M20			
MATERIAL SPECIFICATION		:-		BS 970 070M20			
CORROSION SPECIFICATION		:-		SANS 121			
STANDARD SPECIFICATION		:-		NRS 018-3			
ESKOM SPECIFICATION		:-					
TEST & CERTIFICATION REQUIREMENTS		:-		TYPE TEST ACCORDING TO SANS 1700 (THREAD PULL TEST ONLY)			
INSPECTION		Yes	No	ESKOM RELEASE NOTE		Yes	No
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS							
19	ESKOM SPEC AND TYPE TEST CHANGED			P.A.T.	S. MASHABA	B. HILL	07.09.2010
18	TECH. DESC. RE NUT CHANGED			P.A.T.	S. MASHABA	B. HILL	20.04.2010
17	MATERIAL SPEC. CORRECTED			P.A.T.	S. MASHABA	B.BRANFIELD	07.12.2009
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE
AUTH:	S.A.CILLIERS	DATE:	MARCH 93	SCALE		SAP No:	
				NTS		0163908	
CHKD:		DATE:		CAD REF:		0163909	
				SERIES 3000		SET	SHEET
DRAWN:	R. V. R.	DATE:	18-09-93	FILE No:		2	1
				3004			19
				D-DT-3004			

SPEC SHEET

SAP MATERIAL No.:	0163908								
SHORT DESCRIPTION:	NUT,EYE 40kN FOR M16x2,0-6H BOLT D3004								
TECH. DESCRIPTION:									
<p>EYE NUT * MATERIAL : DROP FORGED STEEL * HOT DIPPED GALVANISED *</p> <p>NUT TO BE THREADED AFTER GALVANISING *</p> <p>THREADS TO BE OILED WITH TAPPING OIL TO PREVENT CORROSION DURING STORAGE *</p> <p>UTS 40kN * TO BE USED ON M16x2.0-6H BOLT *</p> <p>ESKOM DRAWING No. D-DT-3004 * (S) *</p>									
SAP MATERIAL No.:	0163909								
SHORT DESCRIPTION:	NUT,EYE 70kN FOR M20x2,5-6H BOLT D3004								
TECH. DESCRIPTION:									
<p>EYE NUT * MATERIAL DROP FORGED STEEL * HOT DIPPED GALVANISED *</p> <p>NUT TO BE THREADED AFTER GALVANISING *</p> <p>THREADS TO BE OILED WITH TAPPING OIL TO PREVENT CORROSION DURING STORAGE *</p> <p>UTS 70kN * TO BE USED ON M20x2.5-6H BOLT *</p> <p>ESKOM DRAWING No. D-DT-3004 *</p>									
19	ESKOM SPEC AND TYPE TEST CHANGED			P.A.T.	S. MASHABA	B. HILL	07.09.2010		
18	TECH. DESC. RE NUT CHANGED			P.A.T.	S. MASHABA	B. HILL	20.04.2010		
17	MATERIAL SPEC. CORRECTED			P.A.T.	S. MASHABA	B.BRANFIELD	07.12.2009		
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE		
AUTH:	S.A.CILLIERS	DATE:	MARCH 93	SCALE			SAP No:		
CHKD:		DATE:		NTS			0163908		
				CAD REF:			0163909		
				SERIES 3000	D-DT-3004		SET	SHEET	
				FILE No:					REV
				3004			2	2	19
DRAWN:	R. V. R.	DATE:	18-09-93						