


- NOTE :
1. SKETCH NOT FOR MANUFACTURING PURPOSES.
  2. THREAD TO BE CHAMFERED  $2.5 \times 45^\circ$  AND TO BE CUT AT RIGHT ANGLE.

SAP MATERIAL No.:		0163768								
SHORT DESCRIPTION:		BOLT,EYE:20 MM;70 KN;SHNK LG 250 MM								
TECH. DESCRIPTION:										
BOLT, EYE: DIAMETER: 20 MM; THREAD: 2.5-6G MM; THREAD LENGTH: 240 MM; SHANK LENGTH: 250 MM; MATERIAL: STL; LOAD RATING: 70 KN; PROTECTIVE COATING: GALV HOT DIP; THREAD: BEFORE GALVANISING; DROP FORGED STEEL; SUPPLIED WITH M20 TWO CURVED WASHERS, THREE M20 FLAT ROUND WASHERS TWO M20 SPRING WASHERS TO D-DT-3014; THREE HEX NUTS TO D-DT-3173 AND ONE BONDING CLIP TO D-DT-3033; ALL NUTS WASHERS ETC. TO BE RUN ONTO THREAD 150MM; ESKOM DRAWING No. D-DT-3005 *										
SAP MATERIAL No.:		0256343								
SHORT DESCRIPTION:		BOLT,EYE:20 MM;70 KN;SHNK LG 350 MM								
TECH. DESCRIPTION:										
BOLT, EYE: DIAMETER: 20 MM; THREAD: 2.5-6G MM; THREAD LENGTH: 340 MM; SHANK LENGTH: 350 MM; MATERIAL: STL; LOAD RATING: 70 KN; PROTECTIVE COATING: GALV HOT DIP; THREAD: BEFORE GALVANISING; DROP FORGED STEEL; SUPPLIED WITH M20 TWO CURVED WASHERS, THREE M20 FLAT ROUND WASHERS, TWO M20 SPRING WASHERS TO D-DT-3014; THREE HEX NUTS TO D-DT-3173 AND ONE BONDING CLIP TO D-DT-3033; ALL NUTS WASHERS ETC. TO BE RUN ONTO THREAD 150MM; ESKOM DRAWING No. D-DT-3005 *										
ITEM		:- BOLT, EYE GALV M20x250 AND M20x350								
MATERIAL SPECIFICATION		:- BS 970 070M20								
CORROSION SPECIFICATION		:- SANS 121								
STANDARD SPECIFICATION		:- SANS 1700								
ESKOM SPECIFICATION		:-								
TEST & CERTIFICATION REQUIREMENTS :- TYPE TEST ACCORDING TO SANS 1700										
INSPECTION		Yes	No	ESKOM RELEASE NOTE		Yes	No			
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS										
20	FLAT WASHERS, HEX NUTS AND SPRING WASHERS QUANTITYS REDUCED			P.A.T.	B. HILL	B. HILL	03.02.2016			
19	EXTRA WASHERS, HEX NUTS AND BONDING CLIP ADDED			P.A.T.	B. HILL	B. HILL	07.03.2014			
18	M20x350 EYE BOLT ADDED			P.A.T.	B.BRANFIELD	V. SINGH	28.09.2011			
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS		
AUTH:	S.A.CILLIERS	DATE:	MARCH 93	SCALE NTS		 Eskom		SAP No:		
CHKD:		DATE:		CAD REF: SERIES 3000				0163768		0256343
DRAWN:	R. V .R.	DATE:	18.09.93	FILE No: 3005		D-DT-3005		SET	SHEET	REV
								1	1	20