


NOTE :

1. ALL DIMENSIONS + 1mm.
2. WALL MOUNTING POINTS TO BE 6mm AND 10mm DIA. HOLES
3. E.D. AND READYBOARD MOUNTING HOLES TO BE 8mm DIA. HOLES

ITEM		:-		BRACKET STEEL/RAIL					
MATERIAL SPECIFICATION		:-		SANS 1431					
CORROSION SPECIFICATION		:-		SANS 121					
STANDARD SPECIFICATION		:-		NOT APPLICABLE					
ESKOM SPECIFICATION		:-		D-DT-3051					
TEST & CERTIFICATION REQUIREMENTS :-									
INSPECTION		Yes	No	ESKOM RELEASE NOTE			Yes	No	
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS									
8	STANDARD SANS HAS BEEN CORRECTED			D.D.N.	P.A.VERMAAK	P.A.VERMAAK	08.04.05		
7	STANDARD SABS CHANGED TO SANS			D.D.N.	P.A.VERMAAK	P.A.VERMAAK	23.11.04		
6	LOGO CHANGED AS PER NEW CORPORATE I.D.			D.D.N.	P.A.VERMAAK	J.SCHOLTZ	15.06.04		
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	S.A.CILLIERS	DATE:	MARCH 93	SCALE NTS				SAP No:	
CHKD:		DATE:		CAD REF:					
				SERIES 3000				SET	SHEET
DRAWN:	P.A.VERMAAK	DATE:	21.11.1995	FILE No: 3051		<b>D-DT-3051</b>		3	1
								8	

# SPEC SHEET


SAP MATERIAL No.:	0164252									
SHORT DESCRIPTION:	BRACKET STEEL, BASE/READYBOARD D3051									
TECH. DESCRIPTION:  2 x GRADE 300W STEEL BRACKETS * WIDTH 35 +- 10mm x 605 +- 10mm LENGTH * H.D. GALVANISED * COMPLETE WITH 8 OFF M6 MOUNTING BOLTS AND NUTS * ESKOM DRAWING No. D-DT-3051 *										
SAP MATERIAL No.:	0164277									
SHORT DESCRIPTION:	BRACKET RAIL, BASE/READYBOARD D3051									
TECH. DESCRIPTION:  2 x RAIL MILD STEEL WITH PLASTIC GROMMETS * WIDTH 35 +- 10mm x 605 +- 10mm LENGTH * COMPLETE WITH 8 OFF M6 MOUNTING BOLTS AND NUTS * ESKOM DRAWING No. D-DT-3051 *										
SAP MATERIAL No.:	0164301									
SHORT DESCRIPTION:	BRACKET RAIL,STD PASSIVE UNIT D3051									
TECH. DESCRIPTION:  2 x RAIL MILD STEEL WITH PLASTIC GROMMETS * WIDTH 35 +- 10mm x 500 +- 10mm LENGTH * COMPLETE WITH 5 OFF M6 MOUNTING BOLTS AND NUTS * ESKOM DRAWING No. D-DT-3051 *										
8	STANDARD SANS HAS BEEN CORRECTED			D.D.N.	P.A.VERMAAK	P.A.VERMAAK	08.04.05			
7	STANDARD SABS CHANGED TO SANS			D.D.N.	P.A.VERMAAK	P.A.VERMAAK	23.11.04			
6	LOGO CHANGED AS PER NEW CORPORATE I.D.			D.D.N.	P.A.VERMAAK	J.SCHOLTZ	15.06.04			
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS		
AUTH:	S.A.CILLIERS	DATE:	MARCH 93	SCALE NTS		 <b>D-DT-3051</b>		SAP No:		
CHKD:		DATE:		CAD REF:				0164252		
				SERIES 3000				0164277		
DRAWN:	P.A.VERMAAK	DATE:	21.11.1995	FILE No:				SET	SHEET	REV
				3051				3	2	8

## SPEC SHEET

SHORT DESCRIPTION:	MOUNTING BRACKET FOR READYBOARD / ELECTRICITY DISPENSER
TECH. DESCRIPTION:	

### REQUIREMENTS :

1. THE BRACKET SHALL COMPLY WITH THE MOUNTING REQUIREMENTS SHOWN IN DRAWING No. D-DT-0358 AND D-DT-0359.
2. THE BRACKET SHALL BE USED IN A DOMESTIC ENVIRONMENT.  
HIGH CONCENTRATIONS OF :  
\* CARBON, SULPHUR AND NOX GASES (FROM WOOD AND COAL FUEL EMISSIONS)  
\* STEAM (FROM COOKING)  
\* ATMOSPHERIC SALINE (IN COASTAL AREAS)  
ARE EXPECTED.
3. TEMPERATURE RANGE : -5 DEG. C TO +55 DEG. C
4. EXPECTED LIFE : 25 YEARS
5. MASS OF ELECTRICITY DISPENSER : 4kg MAX.
6. MASS OF READYBOARD : 3kg MAX.
7. THE BRACKET SHALL BE SO DESIGNED AND CONSTRUCTED THAT THE MOUNTED ED/READYBOARD SHALL NOT ENDANGER PERSONS WITH REGARD TO ELECTRICAL SHOCK.
8. THE BRACKET SHALL BE OF A FIRE- RESISTANT MATERIAL.  
THE BRACKET SHALL COMPLY WITH SANS 1619, CLAUSE 4.2.
9. THE BRACKET SHALL BE OF SUFFICIENT STRENGTH TO PROVIDE ADEQUATE PROTECTION AGAINST DAMAGE. THE BRACKET SHALL COMPLY WITH SANS 1619, CLAUSE 4.3.
10. THE BRACKET SHALL BE RESISTANT TO SOLVENTS. THE BRACKET SHALL COMPLY WITH SANS 1619, CLAUSE 4.4.
11. THE BRACKET SHALL BE PROTECTED AGAINST CORROSION. IT SHALL COMPLY WITH SANS 1619, CLAUSE 4.9. IN ADDITION, PAINT THICKNESS SHALL BE AT LEAST 50 MICROMETERS WHERE APPLICABLE.
12. THE BRACKET SHALL PROVIDE WALL MOUNTING HOLES FOR 10mm AND 6mm DIAMETER.

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CHKD:		DATE:		CAD REF:					
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DRAWN:	P.A.VERMAAK	DATE:	21.11.1995	FILE No: 3051			3	3	8