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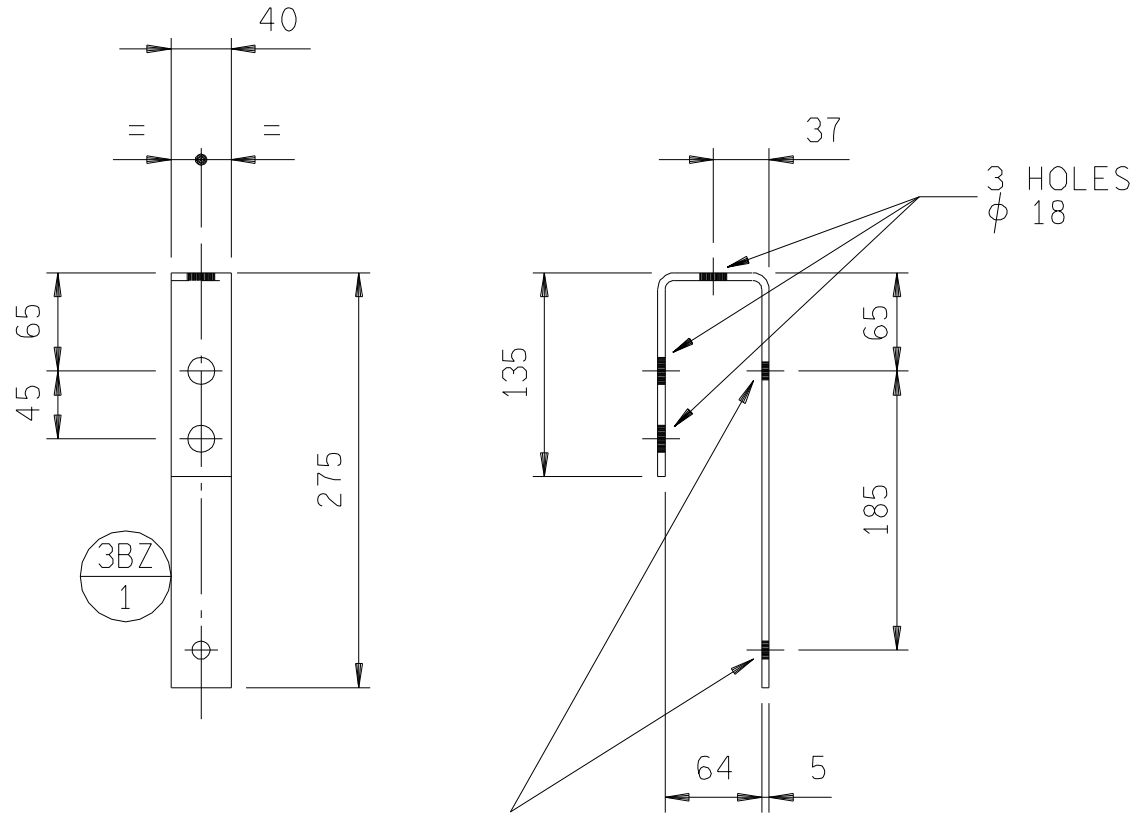


TWO HOLES 12 DIA FOR
M10 SET SCREWS Mk 2
COMPLETE WITH NUT,
1 FLAT WASHER AND
1 SPRING LOCK WASHER
TO BE SUPPLIED BY
BRACKET MANUFACTURER.

40x5x468lg FLAT BAR

-SCALE 1:5-

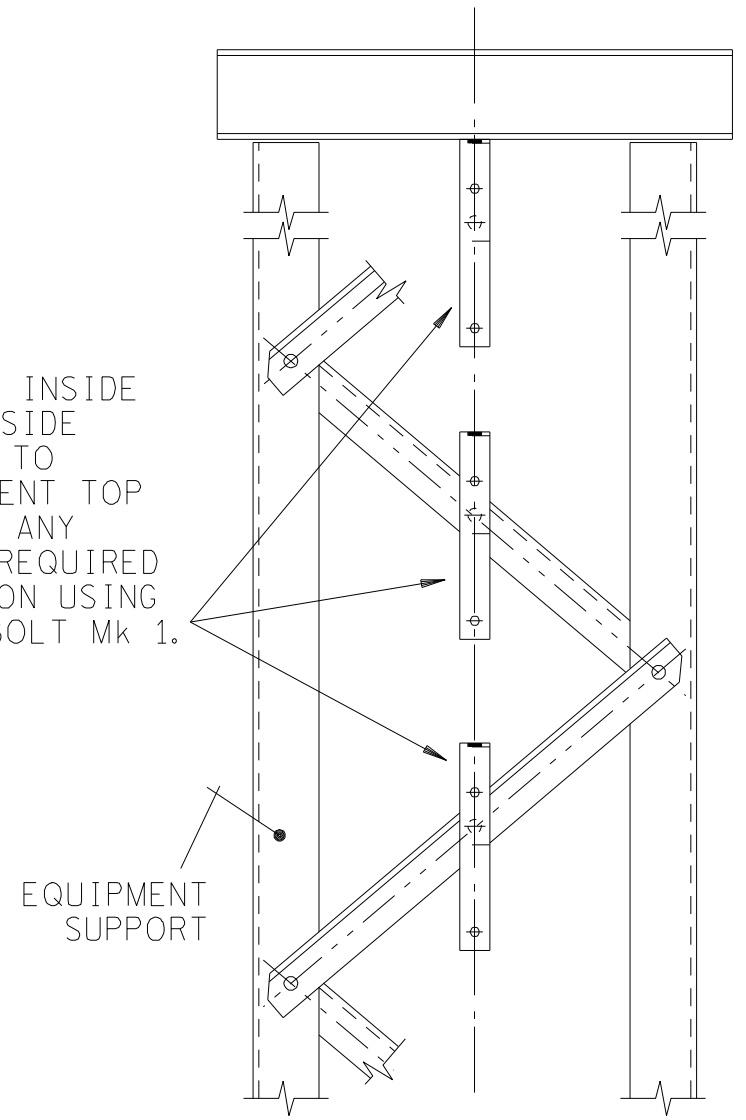
APPLICATION GUIDE-

LABELS AND PHASING DISC
ATTACHED TO MEDIUM OR
LARGE EQUIPMENT SUPPORTS
CIRCUIT BREAKER AND ISOLATOR
SUPPORTS 132kV AND BELOW.

NOTES:

1: GRADE OF STEEL TO BE TO SABS 1431
GRADE 300WA OR BS 4360 GRADE 43A.
2: BRACKET TO BE HOT DIP GALVANIZED TO
SABS 763.
3: ALL HOLE DIAMETERS AS NOTED ON DRAWING.
4: ALL BOLTS AND NUTS TO BE GRADE 4.6 .
5: Mk No TO BE STAMPED ON STEEL BEFORE
GALVANISING.
6: ALL BOLTS SECURING LABELS TO THIS
BRACKET TO BE SUPPLIED BY STEELWORK
MANUFACTURER.

FIT TO INSIDE
OR OUTSIDE
LACING, TO
EQUIPMENT TOP
CAP OR ANY
OTHER REQUIRED
POSITION USING
1 OFF BOLT Mk 1.



TYPICAL MOUNTING
ARRANGEMENT
-N T S-

BOLT SCHEDULE			
Mk	TYPE	No OFF	WASHER PER BOLT
1	M16x35	1	1 FLAT
2	M10x25 SET SCREW	2	1 FLAT & 1 SPRING LOCK

MASS - kg		
BRACKET	BOLTS	TOTAL
0,73	0,23	0,96

THIS DRAWING HAS BEEN CREATED
ON A C.A.D. SYSTEM AND ANY
AMENDMENT TO THE DRAWING
MUST BE EFFECTED ONLY
ON THE SAME C.A.D. SYSTEM

PLOT SCALE - 50:1

REV	AUTH MAG	DATE DATUM	REVISION/REVISIES	BY DEUR	CHKD NAGES	
3	P.C.BRANT	1:8:91	REDRAWN ON CAD WITH MINOR ALTERATIONS AND ADDITIONS.		P.C.BRANT	
2	K.PEACOCKE	1:8:91	REDRAWN ON CAD AND FLAT BAR WAS 50 x 6.	M.J.B.	P.BAPTISTE	
1	A.D.R.	1:2:81	DRAWING BROUGHT UP TO DATE.	MUNIZ	A.D.R.	302 TYPICAL SUPPORT
0	-	-	FIRST ISSUE / EERSTE UITREIKING	-	-	404 LABEL DETAILS
			INDEX REF/INDEKSVERW C3 ; S2			0.54/- REFERENCE DRAWINGS VERWYSINGSTEKENINGE

DRG.TEK REGISTR		
CHKD NAGES	P. J. GRAHAM	29:4:70
DRAWN GETEKEN	G.W.F.	28:4:70
SCALE SKAAL	AS SHOWN	

TRANSMISSION
SUBSTATION
ENGINEERING

ESKOM

ELECTRICAL EQUIPMENT LABELS
"J" MOUNTING BRACKET DETAIL

APPROVED		GOEDGEKEUR			REV
P.L.BATTISON	4:5:1970	N.TROOST	1:10:1970	0.54/403	3

SIZE GROOTTE A3L