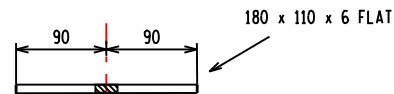


SIDE VIEW

Raptor Perch
SIDE VIEW

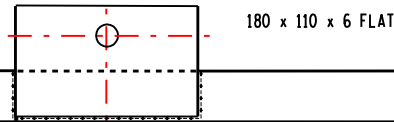


50 x 50 x 2 Square Tubing

750

750

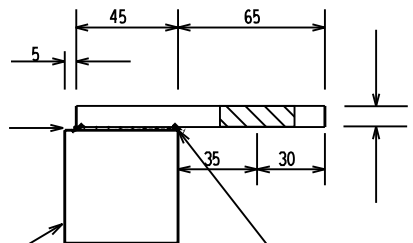
TOP VIEW



50 x 50 x 2 Square Tubing

CONTINUOUS WELD

SUB-ASSEMBLY



MAXIMUM 3mm FILLET WELD

MAXIMUM 3mm FILLET WELD

Raptor Perch
SIDE VIEW

NTS

50 x 50 x 2 Square Tubing

All holes to be drilled 22Ø

Short Description: x-arm, intermediate A-frame (SOUTHERN REGION)
Technical description:
"A" frame intermediate type steel x-arm 690 high,
base 1000mm, top 180mm,
Material: 60 x 60 x 8mm angle iron & 60 x 8mm flat
to BS 4360 43A or equivalent
Grade 300W mild steel to SABS 1431, galvanised to SABS 763

REF	DESCRIPTION	DRAWING NO.
1	22kV POST INSULATOR	(D-DT-3017)
	33kV POST INSULATOR	(D-DT-3189)
2	SPINDLE SHORT	(D-DT-3050)
3	RAPTOR PERCH	D-EC-2063
4	SPRING WASHER M20	(D-DT-3014)
5	NUT M20	(D-DT-3173)
6	"A" Frame Intermediate X-Arm	D-EC-2063
7		

SHEET 1	CROSS ARM
DRG NO.	REFERENCE DRAWINGS:

1	RAPTOR PERCH PLATE DIMENSIONS CHANGED	AM	GCS	ALR	2005/07/22	
0	FIRST ISSUE				/ /	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.



AUTH: A. Le Roux

DATE: 24/06/2005

CHKD: B McLaren

DATE: 20/06/2005

DRAWN: GCS

DATE: 17/06/2005

"A" FRAME INTERMEDIATE
CROSS ARM - RAPTOR PERCH
11 & 22kV

D-EC-2063

SET SHEET REVISION

2

1

SCALE 1:5
THIS DRAWING IS THE
PROPERTY OF ESKOM

A3L