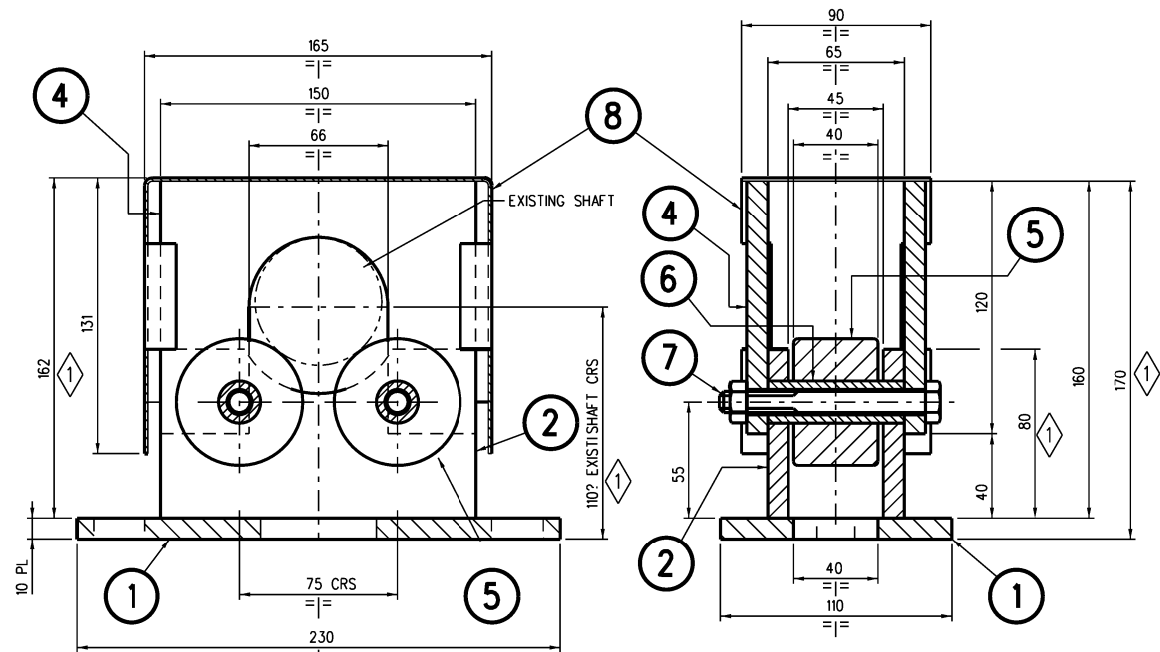
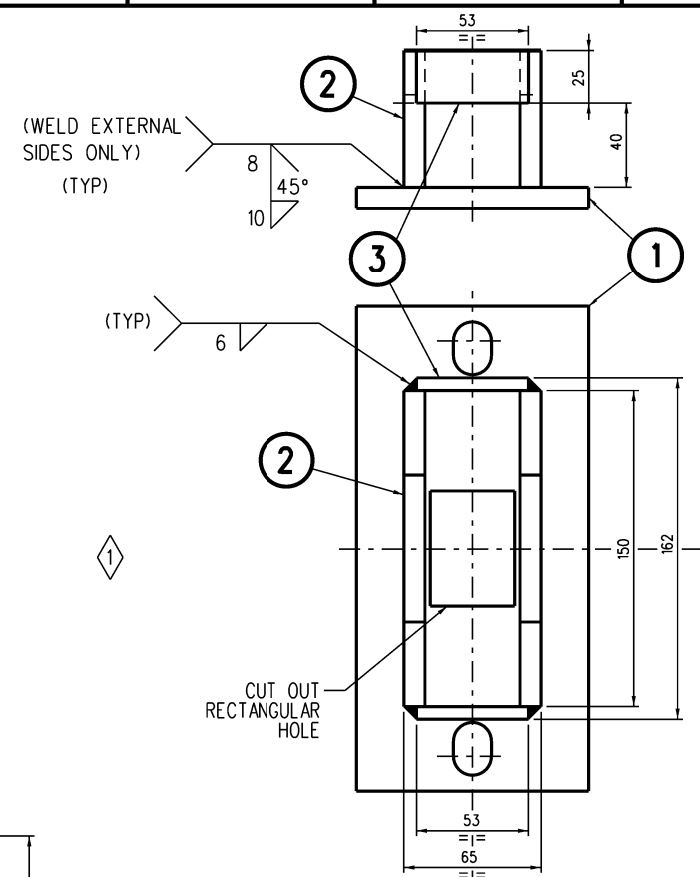


A
B
C
D
E
F
G
H

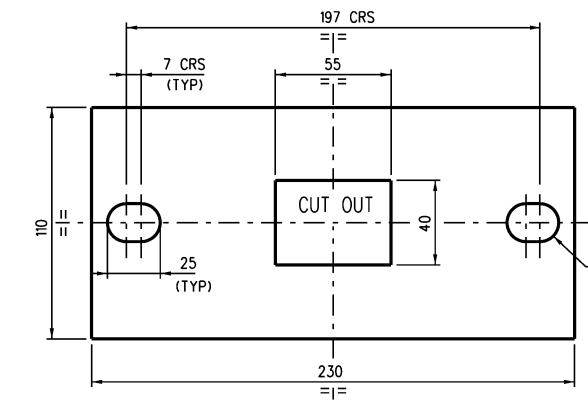
A
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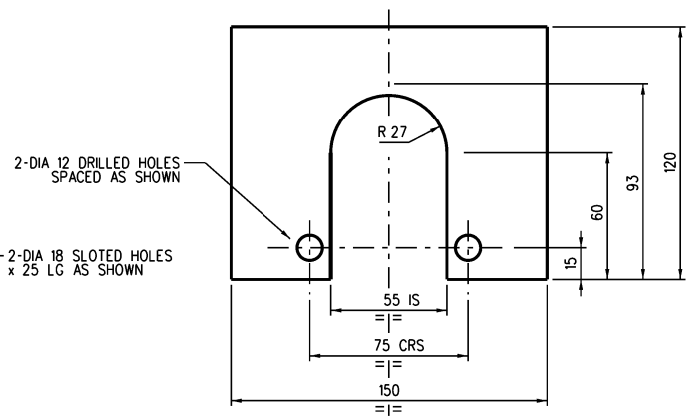
ARRANGEMENT



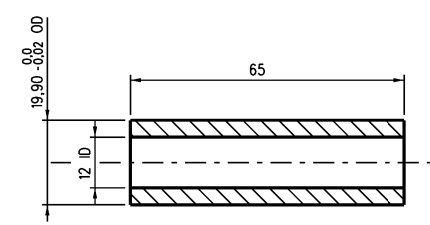
ARRANGEMENT OF
ITEMS 1 TO 3



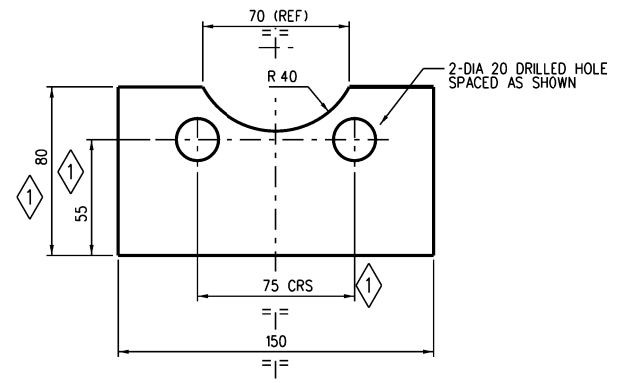
DETAIL OF ITEM 1



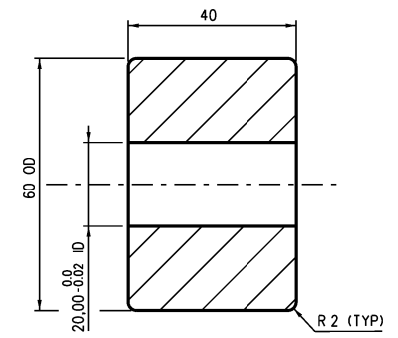
DETAIL OF ITEM 4



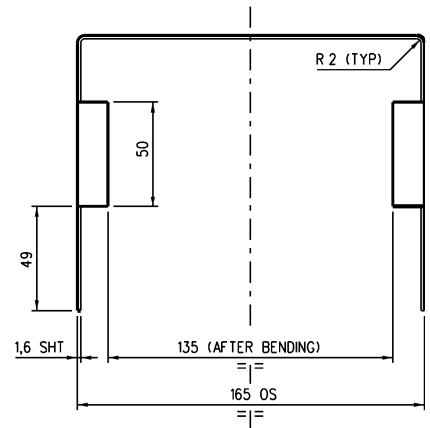
DETAIL OF ITEM 6



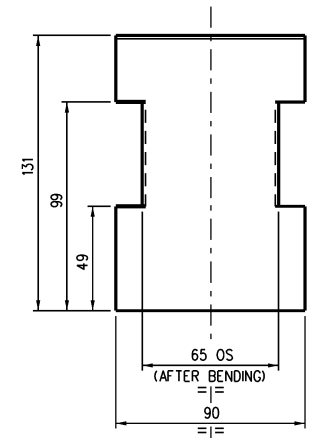
DETAIL OF ITEM 2



DETAIL OF ITEM 5



DETAIL OF ITEM 8



TOLERANCE INSTRUCTION		SURFACE ROUGHNESS ISO R468 Ra VALUES	
± 0,1 ON DIAMETERS		3,2	
± 0,25 ON LENGTHS		1,6	
UNLESS OTHERWISE STATED		0,8	

NOTES:-

1. REMOVE ALL SHARP EDGES
2. MACHINING AS INDICATED
3. ENSURE PROPER ALIGNMENT BEFORE WELDING
4. ALL WELDING PROCEDURES & WELDING QUALIFICATIONS IN ACCORDANCE WITH ESKOM STANDARD 36-775
5. ALL DIMENSION IN mm
6. 100% VISUAL & DIMENSIONAL INSPECTION ON COMPLETED WORK
7. 100% PT ON ALL FILET WELDS
8. APPROX. MASS OF BRACKET:kg
9. ALTERNATIVELY ITEMS 5 & 6 COULD BE EN 3A HARDENED TO HV=196 & HV=200 RESPECTIVELY
10. MATERIAL CERTIFICATE AND HARDNESS CERTIFICATE REQUIRED FOR ITEMS 5 & 6

ITEM	NO.	REQD.	DESCRIPTION	MATERIAL	REMARKS
8	1		COVER 430 x 90 x 1,6 THK	COLD ROLLED SHEET	SEE DETAIL
7	2		HEX HD BOLT M10 x 100 LG	SANS 1700 GR 8.8	CW HEX NUT
6	1		BAR DIA 20 x 12 ID x 65 LG	BS 970 EN9	SEE NOTE 9,10 & DETAIL
5	1		BAR DIA 60 x 20 ID x 40 LG	BS 970 EN9	SEE NOTE 9,10 & DETAIL
4	2		150 x 120 x 10 PL	SANS 1431 GR 300WA	SEE DETAIL
3	2		53 x 25 x 6 PL	SANS 1431 GR 300WA	SEE DETAIL
2	2		150 x 80 x 10 PL	SANS 1431 GR 300WA	SEE DETAIL
1	1		230 x 110 x 10 PL	SANS 1431 GR 300WA	SEE DETAIL

00		0	FIRST ISSUE					
D.O.		REV	DATE		REV	CHKD	AUTH	KKS
					BY	BY	BY	APP
DRG REGISTR				INDEX REFERENCE :				
DESIGN APPROVED				AUTHORISED FOR ESKOM BY		DATE		
KKS APP								
DO AUTH				ESKOM HOLDINGS LTD.				
CHKD BY				REG. No.				
DRAWN BY				2002/015527/06				
SCALE								

28.45/57218

00101

SHEET

REV

DRAFT