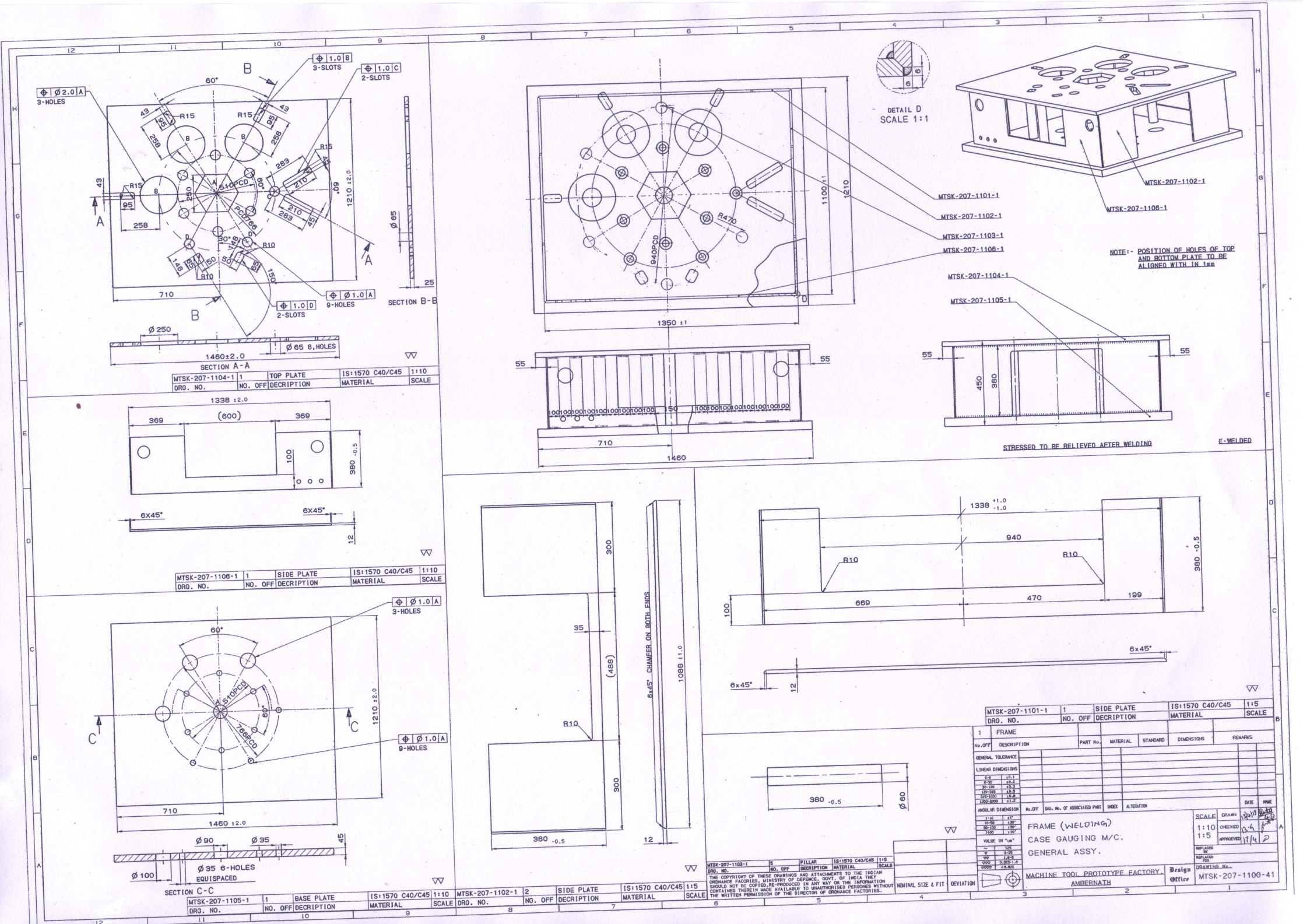
3-HOLES
Ø 2.0 A
3-SLOTS
1.0 B
2-SLOTS
1.0 C
60°
R15
43
95
258
283
210
510PCD
PCD766
R10
150
50
148
1210 ±2.0
710
9-HOLES
Ø 1.0 A
2-SLOTS
1.0 D
Ø 250
Ø 65 8,HOLES
1460±2.0
SECTION A-A
Ø 65
25
SECTION B-B
DETAIL D
SCALE 1:1
MTSK-207-1101-1
MTSK-207-1102-1
MTSK-207-1103-1
MTSK-207-1106-1
MTSK-207-1104-1
MTSK-207-1105-1
940PCD
R470
1100 ±1
1350 ±1
55
1460
NOTE:- POSITION OF HOLES OF TOP AND BOTTOM PLATE TO BE ALIGNED WITH IN 1mm
450
380
STRESSED TO BE RELIEVED AFTER WELDING
E-WELDED
1338 ±2.0
369
(600)
100
380 -0.5
6X45°
12
MTSK-207-1106-1 | 1 | SIDE PLATE | IS:1570 C40/C45 | 1:10
DRG. NO. | NO. OFF | DECRIPTION | MATERIAL | SCALE
510PCD
766PCD
Ø 90
Ø 35
45
Ø 100
Ø 35 6-HOLES EQUISPACED
SECTION C-C
MTSK-207-1105-1 | 1 | BASE PLATE | IS:1570 C40/C45 | 1:10
DRG. NO. | NO. OFF | DECRIPTION | MATERIAL | SCALE
MTSK-207-1102-1 | 2 | SIDE PLATE | IS:1570 C40/C45 | 1:5
DRG. NO. | NO. OFF | DECRIPTION | MATERIAL | SCALE
300
35
(488)
R10
6x45° CHAMFER ON BOTH ENDS
1088 ±1.0
380 -0.5
12
1338 +1.0 -1.0
940
669
470
199
100
6x45°
Ø 60
MTSK-207-1101-1 | 1 | SIDE PLATE | IS:1570 C40/C45 | 1:5
DRG. NO. | NO. OFF | DECRIPTION | MATERIAL | SCALE
MTSK-207-1103-1 | 5 | PILLAR | IS:1570 C40/C45 | 1:5
DRG. NO. | NO. OFF | DECRIPTION | MATERIAL | SCALE
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NOMINAL SIZE & FIT
DEVIATION
1 FRAME
No.OFF | DESCRIPTION | PART No. | MATERIAL | STANDARD | DIMENSIONS | REMARKS
GENERAL TOLERANCE
LINEAR DIMENSIONS
0-6 ±0.1
6-30 ±0.2
30-120 ±0.3
120-315 ±0.5
315-1000 ±0.8
1000-2000 ±1.2
ANGULAR DIMENSION
1-10 ±1°
10-50 ±30'
50-100 ±20'
>100 ±10'
VALUE IN "um"
~ >25
∇ 6-25
∇∇ 1.6-6
∇∇∇ 0.025-1.6
∇∇∇∇ <0.025
No.OFF | DRG. No. OF ASSOCIATED PART | INDEX | ALTERATION | DATE | NAME
FRAME (WELDING)
CASE GAUGING M/C.
GENERAL ASSY.
SCALE 1:10 1:5
DRAWN
CHECKED
APPROVED
REPLACED BY
REPLACED FOR
MACHINE TOOL PROTOTYPE FACTORY
AMBERNATH
Design Office
DRAWING No.
MTSK-207-1100-41