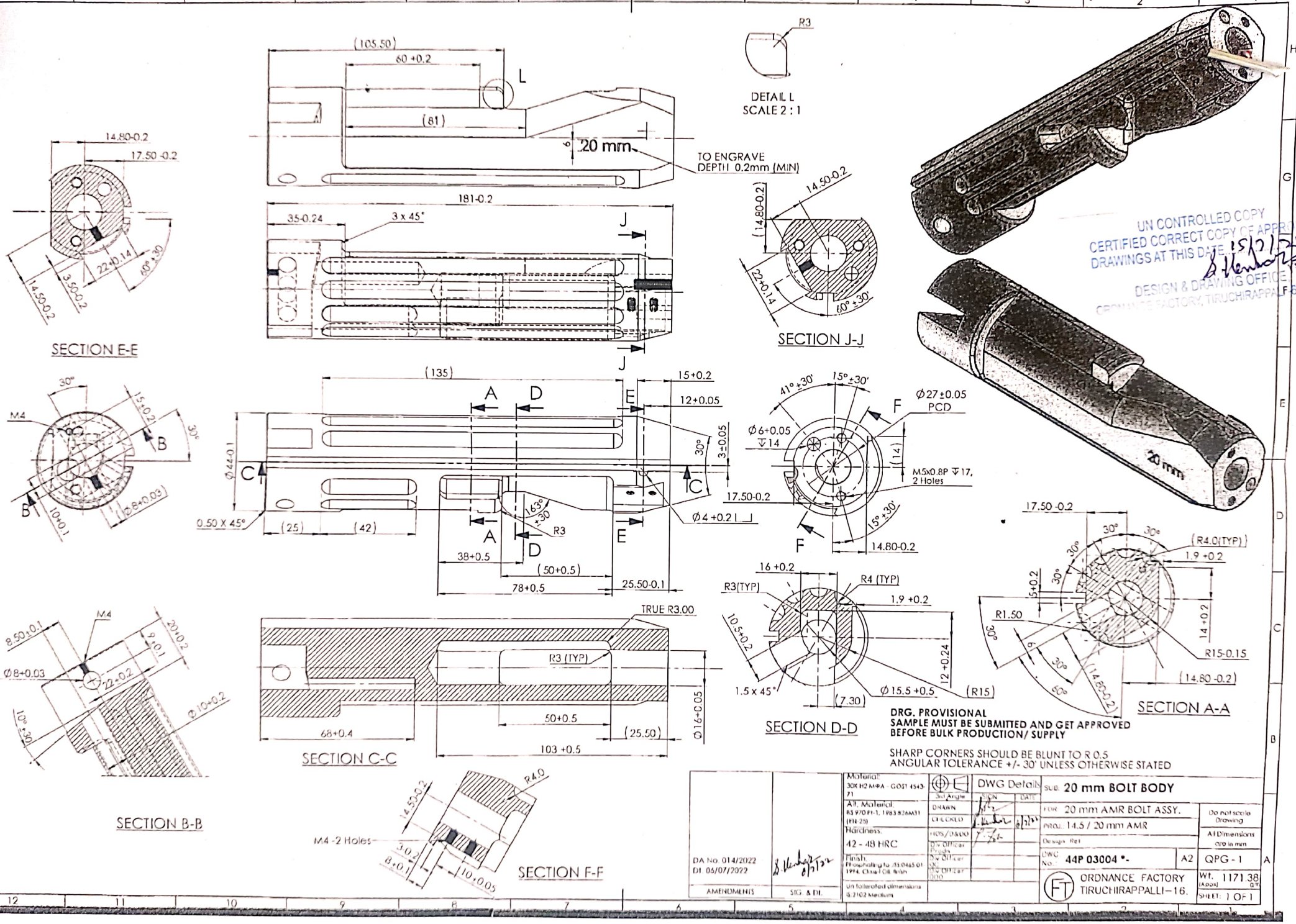
(105.50)
60 +0.2
L
(81)
20 mm
TO ENGRAVE DEPTH 0.2mm (MIN)
DETAIL L
SCALE 2 : 1
R3
14.80-0.2
17.50 -0.2
22±0.14
60° ±30'
14.50-0.2
3.50-0.2
SECTION E-E
181-0.2
35-0.24
3 x 45°
J
J
14.50-0.2
14.80-0.2
22±0.14
60° ±30'
SECTION J-J
UN CONTROLLED COPY
CERTIFIED CORRECT COPY OF APPROVED DRAWINGS AT THIS DATE 15/12/22
DESIGN & DRAWING OFFICE
ORDNANCE FACTORY, TIRUCHIRAPPALLI-620 011
30°
M4
15±0.2
B
30°
B
10±0.1
16.6±0.03
(135)
15+0.2
12+0.05
A
D
E
C
Ø44±0.1
3±0.05
30°
C
0.50 X 45°
(25)
(42)
165° ±30'
R3
A
D
E
38±0.5
(50±0.5)
78±0.5
25.50-0.1
Ø4 +0.2 |
41° ±30'
15° ±30'
Ø27±0.05 PCD
F
Ø6+0.05 ↧14
(14)
M5x0.8P ↧17, 2 Holes
17.50-0.2
15° ±30'
F
14.80-0.2
17.50 -0.2
30°
30°
(R4.0(TYP))
1.9 +0.2
30°
5±0.2
30°
R1.50
30°
6
30°
14±0.2
R15-0.15
(14.80-0.2)
60°
(14.80-0.2)
SECTION A-A
16 +0.2
R3(TYP)
R4 (TYP)
1.9 +0.2
10.5±0.2
12 +0.24
1.5 x 45°
Ø15.5 +0.5
(7.30)
(R15)
SECTION D-D
8.50±0.1
M4
20±0.2
9±0.1
Ø8+0.03
22±0.2
Ø10±0.2
10° ±30'
SECTION B-B
TRUE R3.00
R3 (TYP)
50±0.5
(25.50)
68±0.4
103 +0.5
Ø16+0.05
SECTION C-C
M4 -2 Holes
14.50-0.2
R4.0
3±0.2
8±0.1
10±0.05
SECTION F-F
DRG. PROVISIONAL
SAMPLE MUST BE SUBMITTED AND GET APPROVED BEFORE BULK PRODUCTION/ SUPPLY
SHARP CORNERS SHOULD BE BLUNT TO R 0.5
ANGULAR TOLERANCE +/- 30' UNLESS OTHERWISE STATED
DA No. 014/2022
DI: 06/07/2022
AMENDMENTS
SIG. & DT.
Material: 30K H2 MFA - GOST 4543-71
Alt. Material: RS 970 Pt-1, 1983 826M31 (EN-25)
Hardness: 42 - 48 HRC
Finish: Phosphating to IS:0465 01 1994, Class I Oil finish
DWG Details
3rd Angle
DRAWN
CHECKED
HOS/D&DO
DC Officer
Finish
QC Officer
QC
QC Officer
DDO
SUB: 20 mm BOLT BODY
FOR: 20 mm AMR BOLT ASSY.
PROJ.: 14.5 / 20 mm AMR
Design Ref.
DWG No.: 44P 03004 *-
A2
QPG - 1
ORDNANCE FACTORY TIRUCHIRAPPALLI-16.
Wt. 1171.38 (Appx) gm
SHEET: 1 OF 1
Do not scale Drawing
All Dimensions are in mm