

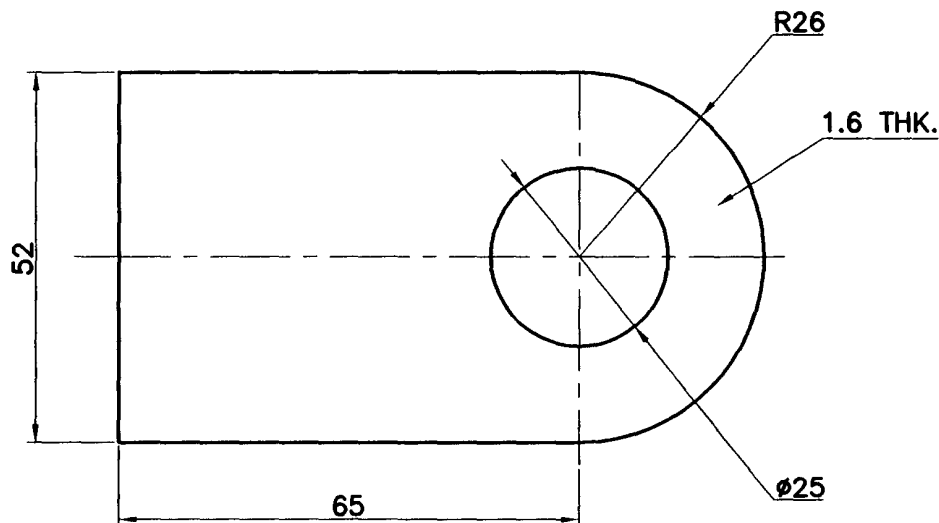
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227

UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)

VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS.1012.C.

QUALITY OF WELD JOINTS REF, RD-230 MEDIUM

PROTO/PILOT/PRODUCTION



NOTE

- PART SHALL BE ZINC PLATED AS PER SERVICE GRADE No. 2 OF IS: 1573-86 AND CHROMATE PASSIVATED TO COLOUR IRIDESCENT YELLOW

UN CONTROLLED COPY

| | | | | | | | |
|---------------------------------------|-----|------------------|--|-------------------------------------|--|------------------|--------------------------|
| | | C100603160 | | 91x52x1.6THK. | | IS:513-94, Gr.-O | |
| SL No. | QTY | DRG. / STOCK No. | | DESCRIPTION | | SIZE | COMPANY STD/IS STD Wt.Kg |
| DETAIL PARTS | | | | MATERIAL | | | |
| | | | | PRODUCT METRO BOGIE | | | |
| | | | | SURFACE TREATMENT | | | |
| | | | | APPROVED <i>[Signature]</i> 24.4.08 | | | |
| | | | | CHECKED <i>[Signature]</i> 21.4.08 | | | |
| | | | | DRAWN ILYAS 4.1.08 | | | |
| | | | | REF DRG | | | |
| | | | | 4 909-81014 M/DT/T SCALE 1:1 | | | |
| | | | | SHEET OF Wt (Kg) 0.05 | | | |
| ALT CHANGES / ECN No. DATE BY CKD APP | | | | TITLE WASHER, LOCKING | | | |
| | | | | DRG No. 909-81117 | | | |
| | | | | ALT | | | |



BEML LIMITED
R&D, BANGALORE COMPLEX
BANGALORE 560 075

WASHER, LOCKING

909-81117



| GRADE No. | VALUE | SYMBOL | ROUGHNESS |
|-----------|-------|--------|-----------|
| N1 | 0.025 | | |
| N2 | 0.05 | | |
| N3 | 0.1 | | |
| N4 | 0.2 | | |
| N5 | 0.4 | | |
| N6 | 0.8 | | |
| N7 | 1.6 | | |
| N8 | 3.2 | | |
| N9 | 6.3 | | |
| N10 | 12.5 | | |
| N11 | 25 | | |
| N12 | 50 | | |