

BHARAT HEAVY ELECTRICALS LIMITED
QUALITY ASSURANCE & CONTROL
RANIPET 632 406

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TECHNICAL DELIVERY CONDITIONS
FOR

BRASS SHEETS, PLATES, RODS
AND STRIPS OF COMMERCIAL
GRADE.

APPLICABLE SPECIFICATION

COMMERCIAL GRADE
BRASS MATERIAL

DEPARTMENT

NAME

SIGNATURE

EDC/APH

P PONNUSAMY

P. Ponnusamy

PURCHASE

CYRIL FERNANDEZ

C. Fernandez

MATERIAL PLANNING

A UMASHANKAR

A. Umashankar

QUALITY CONTROL

R VARADANARAYANAN

R. Varadanarayanan

QUALITY ASSURANCE

V JAYARAMAN

V. Jayaraman

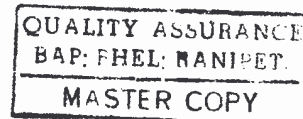
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RECORD OF REVISIONS

| REV NO | CLAUSE CHANGED | DATE |
|--------|---------------------|----------|
| 00 | THIS IS FRESH ISSUE | 15-11-95 |

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1.0 SCOPE:

- 1.1 THIS TDC IS APPLICABLE FOR BRASS SHEETS, PLATES AND STRIPS FOR APPLICATIONS ON APH, FANS & ESP.

2.0 DELIVERY CONDITIONS:

- 2.1 THE MATERIAL OF THE SHEETS, PLATES, STRIPS AND RODS SHALL BE YELLOW BRASS SHEETS WHICH SHALL BE GUARANTEED BY THE SUPPLIER.

- 2.2 THE SHEETS, PLATES AND STRIPS ARE MEANT FOR THE FOLLOWING APPLICATIONS:

- a) SHIMS (BELOW 2mm THICKNESS)
- b) PACKING/SEALING COVER (6mm THICKNESS)

- 2.3 THE DIMENSIONS OF THE SHEETS, PLATES, STRIPS & RODS SHALL BE AS PER PURCHASE ORDER OR GIVEN AS ANNEXURE TO THE PURCHASE ORDER.

- 2.4 THE DIMENSION TOLERANCES SHALL BE AS FOLLOWS:

| (a) LENGTH TOLERANCE : | SHEETS & PLATES | STRIPS | RODS |
|------------------------|--------------------|--------|--------|
| UPTO 3000 MM | ± 3 MM | ± 3 MM | ± 2 MM |
| BEYOND 3000 MM | ± 5 MM | ± 5 MM | ± 4 MM |

- (b) THICKNESS TOLERANCE: (SHEETS, PLATE OR STRIP)

| | | | |
|--------------------|-----------------------|----------|-----|
| UPTO 5 MM THICK | 5% OF THICKNESS (MAX) | | |
| >5 MM <10 MM THICK | ± 0.2 MM | ± 0.2 MM | --- |
| BEYOND 10 MM THICK | ± 0.5 MM | ± 0.5 MM | --- |

- 3.0 THE SHEETS, PLATES & STRIPS SHALL BE FREE FROM FISHTAILS ROUNDED EDGES & THINNING. THE RODS SHALL NOT BE UNDULY OVAL.

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4.0 PACKING ,IDENTIFICATION & DESPATCH

4.1 THE SHEETS,PLATES,STRIPS & RODS SHALL BE IDENTIFIED WITH
THE FOLLOWING:

- a) THICKNESS & DIMENSIONS
- b) GUARANTEE CERTIFICATE NUMBER
- c) MANUFACTURER'S IDENTIFICATION

BY PAINT STENCILLING.

4.2 IF THE SHEETS,PLATES & STRIPS ARE NOT WIDE ENOUGH,THE ABOVE
INFORMATION SHALL BE WRITTEN ON A TAG AND ATTACHED TO THE
SHEETS STRIPS etc.

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