

**Manufacturing Technology & Testing/ Inspection Facility for C.I. Mould
225x51x1020mm**

SPECIFICATION:

ITEM CODE	4212990225
ITEM	C.I.MOULD 225X51X1020MM
SPECIFICATION	C.I.MOULD SIZE: 225X51X1020MM AS PER DRAWING NO.12M-546 DT.21/11/06.SUPPLIER SHOULD FURNISH CHEMICAL ANALYSIS REPORT NO PROTECTIVE COATING TO BE APPLIED ON M/C SURFACE.
END USE	CASTING OF BRASS LIQUID METAL IN SLAB FORM.
SOURCE	TRADE

ACCEPTANCE CRITERIA:

S.No.	CHARACTERISTICS	SPECIFICATION REQUIREMENT
1	DIMENSION	DIMENSIONS AS PER DRAWING NO. 12M-559.
2	SPECIFICATION	MATERIAL SPECIFICATION OR MATERIAL COMPOSITION SHOULD BE AS PER GIVEN IN DRAWING NO. 12M-559.
3	TEST CERTIFICATE(TC)	For Material Composition or Specification, Test Certificate to be provided from competent authority like NABL Accredited Lab.

INSPECTION CRITERIA:

S.No.	CHARACTERISTICS	SPECIFICATION REQUIREMENT
1	INSPECTION	Inspection Checks to be carried out at O.F. Katni.
2	PRACTICAL TRIAL	Practical trail & Fitment trial shall be taken by the concerned user section of O.F. Kanti to assess the material suitability for its intended use. For practical trial 10 heats will be taken from C.I. Moulds. Supplier can witness/ accompany practical trial if, he desire.
3	DOCUMENT VARIFICATION	Documents and TC.

MANUFACTURING TECHNOLOGY: Foundry Shop facility consist of melting furnaces, Casting facility, Fettling and machining & milling facility etc.

TESTING: Testing facility for various operations and parameters.


DO/MP


DO/QC


HOS/MP


HOS/QASI