

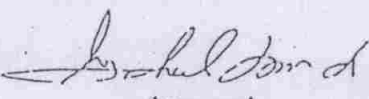
SPECIFICATION FOR HEAT RESISTANT GLASS

MATERIAL CODE 59 154 180 00 & 59 154 176 0000 &

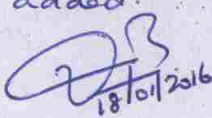
591541780000

- 1) Material : Transparent hard glass
- 2) Size : Dia 109mm / Dia 70 mm *se* / Dia 70mm* (Code: 591541780000)
- 3) Thickness : 5mm
- 4) colour : Violet *Plain 
- 5) Service conditions : Glass to withstand 600°C temperature and 600mm WC pressure.
- 6) Application : To be fitted in a OBSERVATION PORT to view burner flame.
- 7) Finish : Thickness shall be uniform. Periphery shall be ground smooth without sharp corners or burrs.
- 8) Remarks : Material to be tested for the service conditions and test certificates to be furnished.


Prepared


Approved
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Industrial Power Products
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 Code, Size & Colour added.


18/10/2016
Md. FAROOQ BASHA. H
Dy. General Manager
Fuel Firing / Product Engg. / PCPS
BHEL, TIRUCHY - 620 014.

PRE QUALIFICATION REQUIREMENT FOR HR GLASS

1) BHEL prefers offer from manufacturers. However, Dealers/traders/ authorized distributors may also participate provided deed of business agreement/valid authorization certificates issued by manufacturer shall be submitted for our evaluation.

The manufacturer shall have adequate Engineering, Manufacturing and testing facilities for manufacturing HR Glass of minimum technical parameters of material, dimension etc. as mentioned in our technical specification.

2) The Bidder has to **submit the following supporting documents** meeting above mentioned pre-qualifying requirement:

A. Bidder shall furnish minimum **One** supply references with **Purchase order and shipping details** in proof for having supplied enquired items for applications in thermal power plants or for other applications of similar severity meeting BHEL's technical specification parameters of material, dimension etc. or higher.

3) In case of ordering, the bidder shall have the component replacement responsibility in case of defect / failure.