





# Manhole forms In the pursuit of customized design that is safe and time saving

GCI's manhole forms are specifically designed for ease of production by reducing the time taken to pour and strip the product.

These economical form sets are so manufactured as to achieve flexibility, while being reproducible. The specifications and dimensions of the forms can be custom made to suit the Client's production needs. These forms range in size from 48" to 120".

GCI's design team takes the ergonomic aspect into consideration, thus making the use of these molds as safe as possible.

Ergonomics and safety is paramount.



Precise and high surface finish joint rings are supplied with custom made forms. All joints are made according to NPCA guidelines namely, Tongue and Groove, Confined Groove and Single Offset.



ISO Certification ID: No. 9108658253









methods.

## Always mission ready

## **Product parameters**

- Sizes from 48" to 120"
- Variable heights can be achieved in a single mold

### **Product range**

- Base sections
- Riser sections
- Eccentric cone sections
- Concentric cone sections
- Transition sections
- Adjustable/Grade rings

#### Manufacturing methods

- Wet cast (SCC and Polymer Concrete)
- Dry cast

#### **Features**

- Collapsible core for easy stripping
- Products of different lengths can be made in the same mold due to a modular design
- Mounting brackets for external vibrators in Dry Cast operations
- Joint rings follow any of the below mentioned designs:
- 1. Tongue and Groove (ASTM C990)
- 2. Confined Groove (ASTM C443)
- 3. Single Offset (ASTM C-443)







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Cone sections



Collapsible core