

Introducing



# Readymade Men's Public Urinals



The Supreme Industries Ltd., is an acknowledged leader of India's plastic industry. It is credited with pioneering several path breaking products and has valuable experience in providing innovative and cost effective piping solution. The innovative product portfolio offered by Supreme is extensive in range and application and comprises a variety of pipes and a vast spectrum of fittings totaling over 8000 diverse products.

After successfully introducing many innovative and value added products like Nu-drain underground drainage system, Safeguard readymade septic tanks and readymade toilet blocks, we are pleased to introduce Cleanage readymade men's urinals, an innovative and useful product to promote hygiene at public places. This superior product equipped with multiple features and is in line with central Govt's initiatives to provide sanitation for all and will certainly enhance the quality of sanitation across the country.

## Unique features

- Readymade structure with in-built accessories
- Compact and user friendly
- In-built flushing mechanism
- Can be immediately commissioned
- Easy and fast installation
- Minimal maintenance
- Cost effective
- Long life

Supreme readymade men's public urinals are designed to provide a readymade solution which can be directly installed without any need of construction. This useful product is designed considering all functional requirements and can be used at public places. Thus lot of time and efforts are saved and the product can be immediately brought into use.

Manufactured using best quality raw material these men's public urinals are completely hygienic and free from corrosion or chemical reactivity. It is very easy to clean and maintain as its surface is very smooth and it is provided with inbuilt flushing arrangements. One unit of this urinal block contains four urinals with 200 ltrs overhead water tank and necessary drainage accessories.

### Applications

- Public places in rural and municipal areas
- Construction sites
- Schools and hospitals
- Sport events
- Different events and religious gatherings like kumbh melas, fairs (yatras) etc.
- Military camps
- Park and gardens

### Technical specifications

Material : Polyethylene  
Overall dimensions : 2975 x 1180 x 1180 mm (H x W x L)  
Size of outlet : 75mm

### Unique features

- **Easy & quick installation** - Readymade structure with in-built accessories facilitates faster installation and can be immediately brought into use. Being light in weight it is very easy to handle and install.
- **Compact and user friendly** - Unique compact design with 4 urinals in a unit is functionally very superior.
- **Product most suitable to promote hygiene at public places** - These urinals are made from special grade of raw material and are completely free from corrosion and chemical reactivity hence it is hygienic, safe and most suitable to use at public places.
- **In-built flushing mechanism** - Each unit of this urinal is equipped with a 200 ltrs overhead water tank and flushing mechanism.
- **Can be immediately commissioned** - Being available in ready to use form with all necessary accessories it can be commissioned immediately after installation.
- **Maintenance free**
- **Cost effective** - Compact and ready to use structure saves on time, space and construction cost and hence much cost effective when compared with conventional construction.
- **Long life**

### Installation procedure

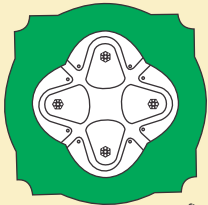
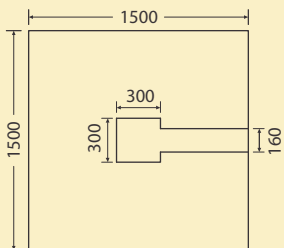
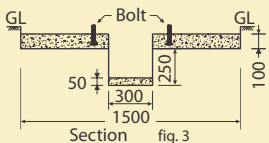


fig.1



Plan fig. 2



Section fig. 3

(All dimensions are in mm)

1. Fill up the gap between the base and urinal body using concrete with 12mm aggregate (Portion highlighted in green color).

2. Select the suitable location for installation.

Excavate a pit (fig. 2), and prepare a firm base by compaction. Mark the position of bolts as per the holes provided on the urinal base to fix the bolts for anchoring the urinal. Pour concrete (PCC M15) as shown in fig. 3 and place the bolts before setting the concrete.

3. Make the connections of waste pipes with height riser fitted on P-traps as shown in fig. 4.

4. Place the complete urinal assembly on the PCC in such a way that the P-trap just rest on

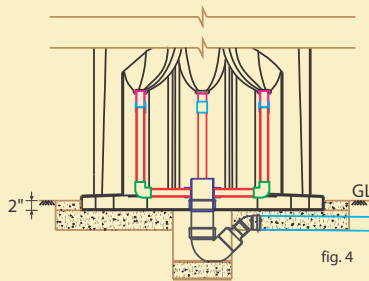


fig. 4

the concrete bed in the central pit. Then provide 2" PCC layer to encase the base as shown in fig. 4.

5. Tighten the nuts with already fixed bolts in PCC.

6. Mount the overhead tank at the top of urinal and make water supply connections.

7. Extend the drain pipe up to suitable disposal point. Disposal can be done in open/close drain or in leaching pit.

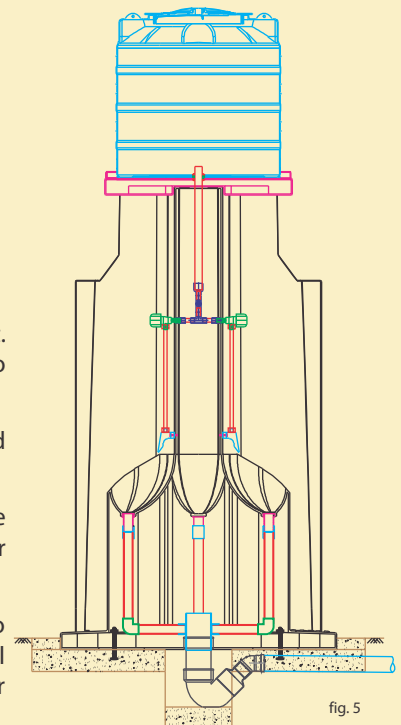


fig. 5