







OUTER DIAMETER	680 mm	1500 mm	2600 mm	3600 mm
HEIGHT	200 mm	200 mm	200 mm	200 mm
WALL THICKNESS	90 mm	90 mm	100 mm	125 mm

Segmented concrete rings are crafted using M30 grade concrete and feature a self-centering groove locking system, meticulously designed to guarantee exceptional strength and impact resistance.



## **CONTACT US**

- Website www.segmentedconcreteco.com
- Email segmentedconcreteco@gmail.com
- Phone
  +91 7338033790
  - Address
    No. 269/1, Hadihalli Village, Amble Hobli,
    Malalur Gram Panchayat, Malalur Post,
    Chikmagalur Taluk and District 577133
    Karnataka state, India.





HEAVY DUTY
PRECAST SEGMENTED
CONCRETE RINGS

# WHAT MAKES IT UNIQUE?



Our segmented concrete rings are meticulously crafted using state-of-the-art modern machinery, ensuring precise concrete mix ratios that deliver exceptional strength. Equipped with high-compaction vibrators boasting 60 KN, our rings are fortified to maximize strength and durability.







**COMPACT STRENGTH** 





## **APPLICATIONS**







WATER STORAGE TANKS



**SEWAGE PIT** 



**OPEN WELLS** 



**DUST COLLECTORS** 

- For rainwater harvesting systems, our segmented concrete blocks provide a durable foundation, facilitating efficient water collection and storage.
- When it comes to storage tanks, our segmented concrete blocks offer a reliable and sturdy solution, ensuring secure containment for various liquids and a cost-effective solution.
- Constructing sewage pits is made easier with our segmented concrete blocks, which provide a robust and long-lasting structure for effective waste management.
- Our segmented concrete blocks are well-suited for building open wells, offering a solid and dependable construction material for accessing groundwater.
- Dust collectors can be efficiently constructed using our segmented concrete blocks, providing effective containment for maintaining clean and healthy environments.

## **ADVANTAGES**



#### Easy Transportation

The versatile design of segmented concrete blocks facilitates easy transportation while minimizing the risk of cracks and damages



Segmented concrete blocks offer ease of handling, effectively reducing labor costs



#### Simple Installation

Segmented concrete blocks are designed for straightforward installation, minimal manpower required



CONVENTIONAL CONCRETE RINGS



SEGMENTED CONCRETE RINGS

TRANSPORTATION AND HANDLING ISSUE

EASY TRANSPORTATION AND HANDLING

**DIFFICULT TO INSTALL** 

**EASY INSTALLATION** 

PRONE TO CRACKS
AND DAMAGES

**LOW DAMAGES** 

**EXPENSIVE** 

**COST-EFFECTIVE**