

## Technical Specifications for Reinforced Drain Covers

### Product Description

Supply of Reinforced Drain Covers, of VYARA make. Design as per the image provided below



A



B



C

### Technical Parameters

Sr.	Parameters	Minimum Requirements			
		Profile	Length (mm)	Width (mm)	Thickness (mm)
1.	Size (mm)	Drain Cover A (Wet Cast)	900	600	100
		Drain Cover A	600	450	100/80
		Drain Cover B	700	300	100
		Drain Cover B (Wet Cast)	700	300	60
		Drain Cover C	940	300	100
2.	Tolerance in Size (Length & Breadth)	±3 mm			
3.	Thickness (mm)	±4 mm			
4.	Water Absorption	Average not over 8%			

**Manufacturing & Quality Assurance**Manufacturing Process:

The paving blocks must be cured in a controlled environment to ensure efflorescence free material.

Quality Certifications:

The manufacturer must be ISO 9001:2015 certified or have equivalent quality management systems in place to ensure quality product.

Sustainability Requirements:

The product must meet the sustainability criteria and should be certified as a green product (GreenPro) by CII.

Testing Facilities:

The manufacturer must have an in-house laboratory equipped to perform these tests:  
Water Absorption | Compressive Strength | Flexural Strength | Abrasion Resistance