

# Technical Specifications for Vacuum Wet Pressed Dropper Kerbstones from Half Batter (HB) to Bull Nose (BN) Profile

## **Product Description**

Supply of **Dropper Kerbstones (from Half Batter to Bull Nose) in left hand or right hand orientation** of VYARA make, as per the below profile drawing, manufactured on Vacuum Wet Press Machine with hydraulic pressing of wet concrete mixture to a minimum of 400 tons with simultaneous vacuuming, using ECO filters with pimple finish.

Profile - Dropper HB to BN	Profile - Dropper HB	Length	Width	Thickness
(Left Hand)	to BN (Right Hand)	(mm)	(mm)	(mm)
		1000	300-200	150/125
120mm				/100
1000000	atoma			
1555 Martin	and the statement			
150mm	150000	1		

### **Technical Parameters**

Sr.	Parameters	Minimum Requirements	
1.	Tolerance in Size (Length & Height)	±1.5 mm	
2.	Tolerance in Thickness	±4 mm	
3.	Water Absorption	Average not over 6%	
4.	Visual	The face of the kerbstone shall not exhibit defects such as cracking or flaking	

# Manufacturing & Quality Assurance

#### Manufacturing Process:

The kerbstone must be manufactured on Vacuum Wet Press Machine with hydraulic pressing of wet concrete mixture to a minimum of 400 tons with simultaneous vacuuming, using ECO filters with pimple finish and with vendor brand name embossed on backside of each kerbstone.



**Quality Certifications:** 

- The manufacturer must be ISO 9001:2015 certified or have equivalent quality management systems in place to ensure quality product.
- Test reports should be accompanied along with the materials as required by EIC

# 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 | Bending Strength | Dimensional Accuracy