

Technical Specifications for Vacuum Wet Pressed L Profile Kerbstones

Product Description

Supply of L Profile Kerbstones 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 – BN/HB	Length	Width	Thickness
	(mm)	(mm)	(mm)
	600	450	150/125
700mm			/100
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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