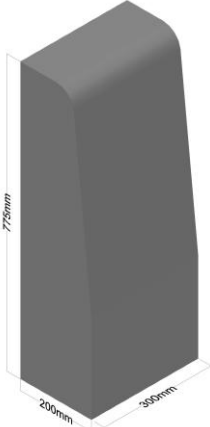


Specifications for Vacuum Wet Pressed Median Kerbstones in Half Batter Profile

Supply of EN type **Half Batter Profile Median Kerbstone** 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- Half Batter (HB)	Length (mm)	Width (mm)	Thickness (mm)
	300	775	200/150

Sr.	Parameters	Minimum Requirements
1.	Percentage Water Absorption	Not over 6%
2.	Tolerance in size (length + breadth)	±1.5mm
3.	Tolerance in Thickness of block	± 4mm

- The face of the kerb shall not exhibit defects such as cracking or flaking when examined.
- For faces described as flat and edges described as straight, the permissible deviations on flatness and straightness are given in Table 1

Table 1- Permissible deviations of flatness and straightness

Length of gauge mm	Permissible deviation of flatness and straightness in mm
300	±1.5
400	±2.0
500	±2.5
800	±4.0

- Bending Characteristic of Kerb as per Table 2

Table 2- Bending Characteristic

Characteristic bending strength MPa	Minimum bending strength Mpa
4.0	3.5

- The manufacturing company must be an ISO 9001 certified Company or should have equivalent quality management systems in place to ensure quality product.
- The kerbstones must meet the sustainability criteria and should be certified as a green product by CII.
- The Kerbstone material must be tested at the manufacturer's laboratory before dispatch for: Bending strength, Water absorption, and dimensional accuracy. Internal test report needed with every supply.

Testing to be carried out in accordance with EN 1340