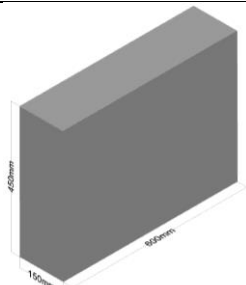
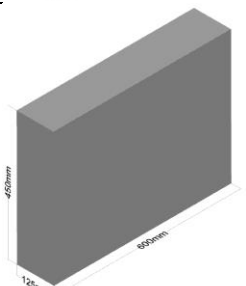
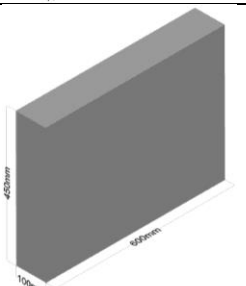
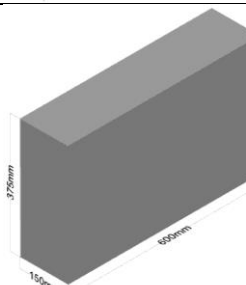
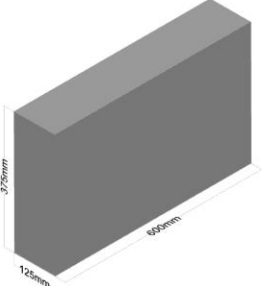
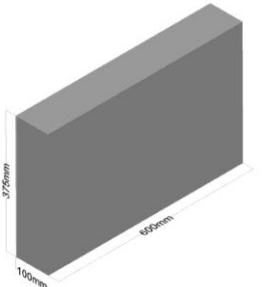
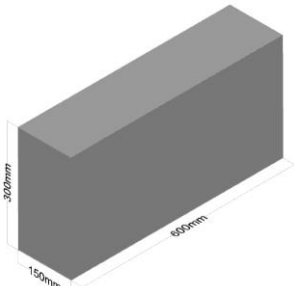
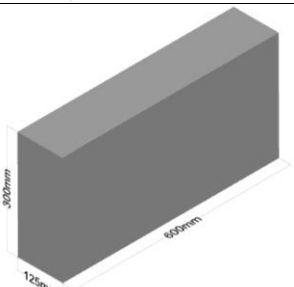
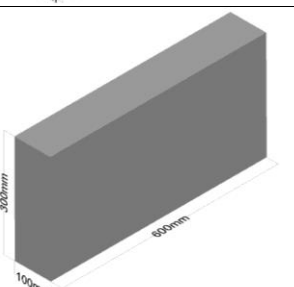


**Specifications for Vacuum Wet Pressed Kerbstones in Square (SQ) profile**

Supply of EN type **Square 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.

<b>Profile- Square (SQ)</b>	<b>Length (mm)</b>	<b>Width (mm)</b>	<b>Thickness (mm)</b>
	600	450	150
	600	450	125
	600	450	100
	600	375	150

	600	375	125
	600	375	100
	600	300	150
	600	300	125
	600	300	100

Sr.	Parameters	Minimum Requirements
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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
4.5	4.0

- The manufacturing company must be an ISO 9001 certified Company or should have equivalent quality management systems in place to ensure quality product.
- The Kerbstone 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**