L-Beton 340

SKU: MOL 340

Gross Price: $860.22

Net Price: $722.88



Technical Specification

Attribute	Value
Dimension	H 340 x B 99 x L 195 cm
Color	Grey
Material	Beton C30 / 37
Weight	2686 kg
Shipping time	7-14 days

Description

L-Beton Retaining Wall 340 cm – Precast L-Blocks for Demanding Civil Engineering

Looking for a massive, monolithic solution for the most challenging geotechnical and industrial tasks? The monumental **L-Beton retaining wall 340 cm** with a height of 340 cm and a weight of 2686 kg is a top-tier precast element built to bear giant lateral earth pressure.

Advanced vibropressing and monolithic casting technologies guarantee a smooth surface and prevent micro-cracks in the concrete. The product is highly resistant to aggressive environmental factors (salts, moisture, UV), far outperforming traditional cast-in-place walls.

Technical Specification

Dimensions (height x width x base)	340 cm x 99 cm x 195 cm
Material	High-grade precast concrete C30/37
Load class (bearing capacity)	5 kN/m² (standard load capacity – optionally up to 33 kN/m²)
Element weight	2686 kg
Reinforcement	Yes (spatial steel reinforcement)

Intended Use and Application Scenarios

- **Stabilization of slopes and embankments:** Highly effective securing of terrain differences up to a height of 340 cm.
- **Construction of bulk storage bays:** Creating durable partitions for aggregates, soil, compost, or industrial waste.
- **Retaining walls along driveways:** Safe design of underground garage driveways, loading docks, and parking zones.

Key Advantages for the Investor

- **Rapid 'dry' stack installation:** Precast elements eliminate the need for time-consuming formwork and on-site concrete casting.
- **Concrete class C30/37:** Maximum longevity, freeze-thaw resistance, and resistance to compression cracking.
- **Structural safety:** The base width (195 cm) is perfectly balanced for the height of 340 cm, guaranteeing tipping stability.
- **Excellent value:** Combines an extremely long maintenance-free lifespan with highly competitive pricing.