# L-Beton 50

SKU: MOL 50

## Gross Price: $143.31

Net Price: $120.43



### Technical Specification

| Attribute | Value |
|---|---|
| **Dimension** | H 50 x B 99 x L 30 cm |
| **Color** | Grey |
| **Material** | Beton C30 / 37 |
| **Weight** | 213 kg |
| **Shipping time** | 3-7 days |

## Description

# L-Beton Retaining Wall 50 cm – Precast L-Blocks for Demanding Civil Engineering

Are you looking for a proven way to secure terrain level differences in a garden or along a driveway? The precast **L-Beton retaining wall 50 cm** is a handy concrete L-block with a width of 99 cm, perfectly suited for smaller private projects and landscaping.

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)** | 50 cm x 99 cm x 30 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** | 213 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 50 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 (30 cm) is perfectly balanced for the height of 50 cm, guaranteeing tipping stability.
- **Excellent value:** Combines an extremely long maintenance-free lifespan with highly competitive pricing.