

# Dry Core Drill Bit

This drill bit is designed for indoor applications related to plumbers, electricians, tile layers, and construction material workers. Its ventilated barrel and special grooves facilitate efficient dust removal.



## Overview

### High-Performance Laser Welded Dry Core Bits

These LDE laser-welded dry core bits are engineered for high-quality drilling in concrete, brick, and masonry materials. Featuring diamond-tipped cutting segments and a durable steel body, they provide enhanced cutting speed and exceptional longevity for professional applications. The strategically placed slots ensure efficient dust removal and cooling, making them ideal for use with rotary hammer drills.

## Key Features

### Performance Highlights

**250 mm**  
Valid Length

**10 mm**  
Segment Height

## Technical Specifications

### Welding Method

Laser Welded

### Connector Thread

1-1/4"-7

### Primary Application

High quality drilling for concrete, brick, and masonry

## Product Variants

### Size and Segment Specifications

Model	Segment Dimensions (LxWxH mm)	Valid Length (mm)
LDE56	24x3.5x10	250
LDE63	24x3.5x10	250
LDE67	24x3.5x10	250
LDE73	24x3.5x10	250
LDE83	24x3.5x10	250
LDE92	24x3.5x10	250
LDE102	24x3.5x10	250
LDE112	24x3.5x10	250
LDE127	24x3.7x10	250
LDE132	24x3.7x10	250
LDE142	24x3.7x10	250
LDE152	24x4.0x10	250
LDE162	24x4.0x10	250
LDE182	24x4.0x10	250
LDE200	24x4.0x10	250

## Design Features

### Build Quality

- Durable steel body construction
- Diamond-tipped cutting segments
- Integrated slots for dust removal
- Optimized cooling design