

Laser Welded Diamond Core Drill Bit

This laser-welded core bit is designed for drilling medium to hard reinforced concrete. It offers long life and high purchasing value.



Product Overview

Professional Laser Welded Core Bits

These professional-grade diamond core bits are engineered for precision drilling in concrete and masonry. Featuring laser-welded diamond segments, they offer enhanced durability and efficient cutting performance. The segmented design promotes rapid debris removal and heat dissipation, ensuring faster drilling speeds and an extended tool life for demanding construction, plumbing, and electrical applications.

Technical Specifications

Drilling Method

Wet Drilling

Connector

1-1/4"-7

Valid Length

450 mm

Available Models

Dimensions & Specifications

Model	Segment Dimensions (L×W×H mm)
LDA32	18×3.2×10
LDA37	18×3.2×10
LDA44	24×3.2×10
LDA52	24×3.2×10
LDA63	24×3.5×10
LDA73	24×3.5×10
LDA83	24×3.5×10
LDA89	24×3.5×10
LDA102	24×3.5×10
LDA108	24×3.5×10
LDA112	24×3.7×10
LDA122	24×3.7×10
LDA132	24×3.7×10
LDA152	24×3.7×10
LDA162	24×3.7×10
LDA182	24×4.0×10
LDA200	24×4.0×10
LDA230	24×4.0×10
LDA250	24×4.0×10

Application

Primary Applications

Concrete, Masonry