





# **Large Blade Segments**

Engineered for exceptional durability and cutting efficiency, Harlen Supplies diamond segments are designed to power through the toughest materials — including granite, marble, sandstone, and limestone. As these blades slice through dense stone, they generate intense heat. Our innovative design uses water cooling to protect both the segment and the blade body, ensuring reliable performance and extended tool life. Harlen Supplies' large blade segments are engineered for quarrying and stationary saw applications, delivering robust, high-performance cutting solutions with precision, longevity, and versatility across all stone types.

## DIAMOND SEGMENTS BUILT FOR POWER, PRECISION & PERFORMANCE

### **Applications Across Stone Types:**

- **Granite Block Sawing:** Optimised for high-precision cutting of large granite blocks during quarry extraction. Built to handle the toughest material with ease.
- Marble & Limestone Processing: Delivers clean, efficient cuts in softer stones ideal for factory-based stationary saw operations.
- **Sandstone Extraction:** Engineered for heavy-duty performance, these segments withstand the abrasiveness of sandstone while maintaining consistent cutting power.

#### **Why Choose Harlen Diamond Segments?**

- **Exceptional Strength & Longevity:** Crafted using premium-grade diamond, our segments are made to last delivering reliable cutting in even the harshest working environments.
- Multi-Stone Compatibility: From granite to marble, sandstone to limestone our segments
  are designed to adapt to a range of materials, making them a versatile choice for diverse
  quarrying needs.
- Consistent, Clean Cutting: Every segment is engineered for accuracy, helping reduce material
  waste while increasing efficiency and cutting quality.

#### **Available Specifications:**

- 24mm × 17.6/18.4mm × 20mm
- 24mm × 15.6/16.4mm × 20mm
- 24mm × 14.6/15.4mm × 20mm
- 24mm × 13.6/14.4mm × 20mm
- 23mm × 11/12.6mm × 26mm



Harlen Supplies – Trusted by industry professionals for robust quarrying equipment and high-performance cutting solutions.



www.harlensupplies.co.za 010 442 1773 Harlen Supplies (Pty) Ltd offers an extensive selection of products and solutions for your rock breaking and drilling needs. Our range includes handheld rock drills, drill steel, drill bits, Top Hammer rods, bits and couplings, as well as DTH rods, bits and hammers.