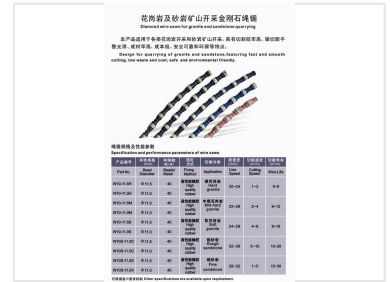


Diamond Wire Saw for Quarrying

Diamond wire saws are used for quarrying granite and sandstone. They provide fast, smooth cutting with minimal waste, offering a cost-effective and environmentally conscious solution.



Product Overview

Professional Quarrying Solutions

These diamond wire saws are engineered for the efficient extraction of granite and sandstone. Designed to deliver fast, smooth cutting performance, they minimize material waste while maximizing yield. With a focus on safety, reliability, and environmental sustainability, these tools are suitable for a wide range of quarrying applications, from hard granite to soft sandstone.

Technical Specifications

Bead Diameter Options	∅11.5mm, ∅11.0mm
Beads per Meter	40 beads/m
Fixing Method	High-quality rubber

Performance Matrix

Performance Parameters by Application

Application	Line Speed (m/s)	Cutting Speed (m ³ /h)	Wire Life (m ³ /m)
Hard Granite	20-24	1-2	5-9
Mid-hard Granite	22-26	2-4	6-12
Soft Granite	24-28	4-8	8-18
Rough Sandstone	32-36	5-10	10-20
Fine Sandstone	28-32	1-5	15-30

Product Availability

Available Part Numbers

- W10-11.5H
- W10-11.0H
- W10-11.5M
- W10-11.0M
- W10-11.5S
- W10-11.0S
- W10S-11.5C
- W10S-11.0C
- W10S-11.5X
- W10S-11.0X