

SPIDER DIAMOND WIRE

Diamond wire
for granite and
marble quarries



Three series to match
with customer needs

>>> Spider *Eco*

>>> Spider *Performer*

>>> Spider *Speed*



Three series to match with customer needs:

Flexible range matching worldwide customer needs:

- **Spider Eco** the lowest cost per square meter
- **Spider Performer** the best balance between global costs and productivity for a good value for money
- **Spider Speed** high productivity level and long life performance

>>> Spider Eco

>>> Spider Performer

>>> Spider Speed

High quality products:

Differences and offers for customer benefits:

- Fast cutting products (to save time)
- Long life assembly (to save time and save money)
- Environmental friendly range (marble dry cutting, less electricity consumption, cobalt free)



Premium services:

- A training program organized by WA Stone Institute, our internal University. This full program will give you the state of the art on stone extraction technologies with technical data, charts, best practices. The training can be implemented in your country for your team.
- A global cost approach to optimize production output and monitor cost details.

Contact: stone.institute@wheelabradorallevard.com



Granite

How to select the right product:

- Step 1** Choose the machine power
- Step 2** Select the granite Hardness class
- Step 3** Define the serie



1 Machine Power	2 Granite Hardness Class	3 Serie
< 75 Hp	1-3	Spider Eco S22
	1-3	Spider Performer S56
	> 3	Spider Performer S58
> 75 Hp	1-3	Spider Performer S56
	1-3	Spider Speed T35 & T37
	> 4	Spider Speed T37



Wires specifications:

- Rubber or plastic assembly
- Open wires
- 40 beads per meter

Marble & other stones



How to select the right product:

- Step 1** Select the right stone [COMPACT, MEDIUM, CRISTALLIN]
- Step 2** Choose the abrasiveness
- Step 3** Find the right bead
- Step 4** Choose the right assembly

Example: Spider Eco with 32 bpm;
Spider Performer with 30 bpm; Spider Speed with 28 bpm



Wires specifications:

- Springs or plastic assembly
- 28 / 30 / 32 beads per meter

1 COMPACT

[Botticino / Perlato / Crema Marfil / Cenia / Lupek / Loannina...]

[Arabescato / Emperador / Olianna / Verde L...]

2

Semi-abrasive

Abrasive

3

MK02

MK03

MK11

MK18

MEDIUM

[Bianco Carrara / Nero Marquina / Richonas / Nausa...]

[Travertino / Gris / Blanco Estela / Thassos / Coral Stone...]

Semi-abrasive

Abrasive

MZ05

MT51

MT53

CRISTALLIN

[Atenea / Rosalia / Dramas / Crystal White / Kalliston / Naxos Crystal...]

Semi-abrasive

MZ04

Mentioned stones are given as examples of stones cut with beads indicated above



Premium services: Winterstone University

For customers targeting to optimize their cutting process, Winterstone has created Stone University, in Pognano (Italy). A unique service in the world including:



- **A test center with a dedicated Multiwire machine.**
- **An audit service** for global cost approach to optimize production output and monitor cost details.
- **A complete training program.** These programs will give you the state of the art on stone extraction technologies with technical data, charts, best practices. The training can be implemented in your country.



Customers concerned

- Top management who want to have an overview on stone business and cutting technologies
- Technicians who want to be trained on a multiwire machine

Benefits

- Strengthen your expertise on cutting technologies
- Have comparative information between cutting technologies in terms of production and cutting costs
- Better understand the world stone market
- Discover a multiwire machine in operation
- Have the state of the art

How many days?
What is the costs?
Where...?

For all this questions and others, please contact:

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