Tel: +86-139-59890092, Website: www.chinadiamant.com, E-mail: info@chinadiamant.com

# Diamond Wire Saws for Cutting Stone/Concrete/Metal/Others



1. Granite Quarry Cutting



5. Granite Multi-Wire Cutting



10. Marble Profiling



13. Concrete Cutting



2-3. Granite Squaring/Slab Cutting



6-8. Marble Quarry Cutting



11. Marble Multi-Wire Cutting



14-15. Metal Cutting



4. Granite Profiling



9. Marble Squaring/Slab Cutting



12. Special Stone Cutting



20. Silicon Sapphire Jade Cutting

#### 1. Diamond wire saw for granite & hard stone quarry cutting

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DWSGQ11.5-01	Φ11.5mm	Rubber	40pcs
	DWSGQ11.5-02	Φ11.5mm	Rubber+Spring	40pcs
	DWSGQ11.0-03	Φ11.0mm	Rubber	40pcs
	DWSGQ11.0-04	Φ11.0mm	Rubber+Spring	40pcs

2. Diamond wire saw for granite block squaring & slab cutting

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DWSGS11.0	Φ11.0mm	Plastic	37pcs
	DWSGS10.5	Φ10.5mm	Plastic	37pcs
	DWSGS10.0	Φ10.0mm	Plastic	37pcs
	DWSGS9.00	Φ9.0mm	Plastic	37pcs

# 3. Diamond wire saw for granite block squaring & marble quarry cutting

<b>Fand</b>	Code No.	Diameter	Fixing Type	Beads No. pcs/M
A TRACT	DWSQS01	Φ11.0mm	plastic+spring	37pcs
1 Min S				

4. Diamond wire saw for granite profiling

Star 19	Code No.	Diameter	Fixing Type	Beads No. pcs/M
A BATTAN	DWSGP9.0	Φ9.0mm	Plastic	37pcs
AND THE STATE	DWSGP8.8	Φ8.8mm	Plastic	37pcs
A CARLER AND	DWSGP8.5	Φ8.5mm	Plastic	37pcs
SILLINGS -	DWSGP8.2	Φ8.2mm	Plastic	37pcs

## 5. Diamond multi-wire for granite block cutting into slabs

43 54	Code No.	Diameter	Fixing Type	Beads No. pcs/M
AFERF	DMWSG7.3	Φ7.3mm	Plastic	37pcs
BEEF	DMWSG6.3	Φ6.3mm	Plastic	37pcs
63 44 4	DMWSG5.3	Φ5.3mm	Plastic	37pcs
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# 6. Diamond wire saw with hot-press sintered diamond beads for marble quarry cutting

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DWSMQ-S-11.5	Φ11.5mm	Spring	28-32
	DWSMQ-S-11.0	Φ11.0mm	Spring	28-32

# 7. Diamond wire saw with vacuum brazed diamond beads for marble quarry cutting

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DWSMQ-VB-11	Φ11.5mm	Spring	28-32
	DWSMQ-VB-10	Φ11.0mm	Spring	28-32
	DWSMQ-VB-8.8	Φ8.8mm	Spring	28-32
	DWSMQ-VB-7.2	Φ7.2mm	Spring	28-32

# 8. Diamond wire saw with electroplated diamond beads for marble quarry cutting

Code No.	Diameter	Fixing Type	Beads No. pcs/M
DWSMQ-E-11.5	Φ11.5mm	Spring	28-32
DWSMQ-E-10.5	Φ10.5mm	Spring	28-32

#### 9. Diamond wire saw for marble block squaring & slab cutting

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DWSMS11.0	Φ11.0mm	Plastic	37pcs
	DWSMS10.5	Φ10.5mm	Plastic	37pcs
	DWSMS10.0	Φ10.0mm	Plastic	37pcs
	DWSMS9.0	Φ9.0mm	Plastic	37pcs

## **10.** Diamond wire saw for marble profiling/shaping

Code No.	Diameter	Fixing Type	Beads No. pcs/M
DWSMP8.8	Φ8.5mm	Plastic	37pcs
DWSMP8.2	Φ8.2mm	Plastic	37pcs

# 11. Diamond multi-wire saw for marble block cutting

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DMWSM8.3	Φ8.3mm	Plastic	32pcs
	DMWSM7.3	Φ7.3mm	Plastic	32pcs
	DMWSM6.3	Φ6.3mm	Plastic	32pcs
	DMWSM5.3	Φ5.3mm	Plastic	32pcs

# 12. Ultra-thin diamond wire saw for precise processing

	Code No.	Diameter	Fixing Type	Beads No. pcs/M
	DWSUT5.0	Φ5.0mm	Plastic	43pcs
	DWSUT4.0	Φ4.0mm	Plastic	43pcs
	DWSUT3.4	Φ3.4mm	Plastic	43pcs
	DWSUT2.2	Φ2.2mm	Plastic	43pcs

#### 13. Diamond wire saw for concrete cutting

	Code No.	Diameter Fixing Type		Beads No. pcs/M
	DWSC11.5	Φ11.5mm	Rubber+Spring	40pcs
	DWSC11.0	Φ11.0mm	Rubber+Spring	40pcs
	DWSC10.5	Φ10.5mm	Rubber+Spring	40pcs

# 14. Diamond wire saw with electroplated diamond beads for steel metal structures cutting

Code No.	Diameter	Coating Type	Beads No. pcs/M
LT-DWSM10.5	Φ10.5mm	Rubber + Spring	46pcs/M

# 15. Diamond wire saw with vacuum brazed beads for concrete steel metal structures cutting

	Code No.	Diameter	Coating Type	Beads No. pcs/M
	DWSM-VB-10.8	Φ10.8mm	Rubber + Spring	44pcs/M

## 16. Multi-layer electroplated diamond beads of wire saw for marble travertine cutting

	Code No.	Diameter	Beads Type	Material Cutting
	DB-E-11.5	Φ11.5mm	Floatnanlated	marble
	DB-E-10.5	Φ10.5mm	Electroplated	travertine soft stone

# 17. Vacuum brazed diamond beads of wire saw for marble travertine and soft stone cutting

	Code No.	Diameter	Working Length	Material Cutting
OF A V	DB-VB1-11.5	Φ11.5mm	6.4	
Si to	DB-VB1-11.0	Φ11.0mm	6.0/6.4	marble
The A	DB-VB1-10.5	Φ10.5mm	6.4	travertine
5050	DB-VB1-9.0	Φ9.0mm	6.0	soft stone
	DB-VB1-8.5	Φ8.5mm	6.0	
	DB-VB1-7.3	Φ7.3mm	7.0	-

#### 18. Vacuum brazed diamond beads of wire saw for concrete steel metal structures cutting

	Code No.	Diameter	Working Length	Material Cutting
	DB-VB2-11.5	Φ11.5mm	6.4	
	DB-VB2-11.0	Φ11.0mm	6.0/6.4	reinforced concrete metal structure
	DB-VB2-10.5	Φ10.5mm	6.4	

# 19. Hot-press sintered diamond beads of wire saw for stone concrete cutting

	Code No.	Diameter	Bore Size	Material Cutting
	DB-S-11.5	Φ11.5mm	5.1mm 4.0mm 3.5mm	
	DB-S-11.0	Φ11.0mm		granite marble
	DB-S-10.5	Φ10.5mm		
	DB-S-9.0	Φ9.0mm		sandstone
	DB-S-8.3	Φ8.3mm		concrete
	DB-S-7.3	Φ7.3mm		
	DB-S-6.3	Φ6.3mm		

## 20. Ultra-thin electroplated diamond wire saw

	Code No.	Diamond Size (um)	Min Circle Diameter(mm)	Min Breaking Load(N)	Application
	DWSUTE55	5-10	100	10	
	DWSUTE60	6-12	100	13.5	
	DWSUTE65	6-12/7-14	100	15.2	Silicon Slicing
	DWSUTE70	7-14	100	17.2	
	DWSUTE80	6-12/8-12	100	20.5	
	DWSUTE145	8-12/8-16	130	40	
	DWSUTE180	30-40	130	49	Magnetic Material
	DWSUTE195	30-40	130	50	Cutting
	DWSUTE210	23-35/30-40	130	60	
	DWSUTE230	30-40	130	70	
	DWSUTE240	30-40	130	78	Coordeline Cuttine
	DWSUTE250	30-40	150	80	Sapphire Cutting
	DWSUTE260	30-40/35-45	150	83	
	DWSUTE320	40-50	150	150	
	DWSUTE350	40-50	150	200	Silicon Bricking and Cropping
	DWSUTE370	30-40/40-50	200	200	
	DWSUTE420	40-50	200	280	Silicon
	DWSUTE450	40-50	200	280	Bricking/Squaring