



**New Product – Key Facts**

**Product:**

**GRANITE DRILL BIT RANGE**

- Drill bit diameters available from 3 mm to 14 mm.
- Drill bit total lengths available from 70 mm to 200 mm.

**Application:**

- For percussion drilling in very hard materials such as granite, concrete and tiles.

**EXTRA HARD CARBIDE TIP**

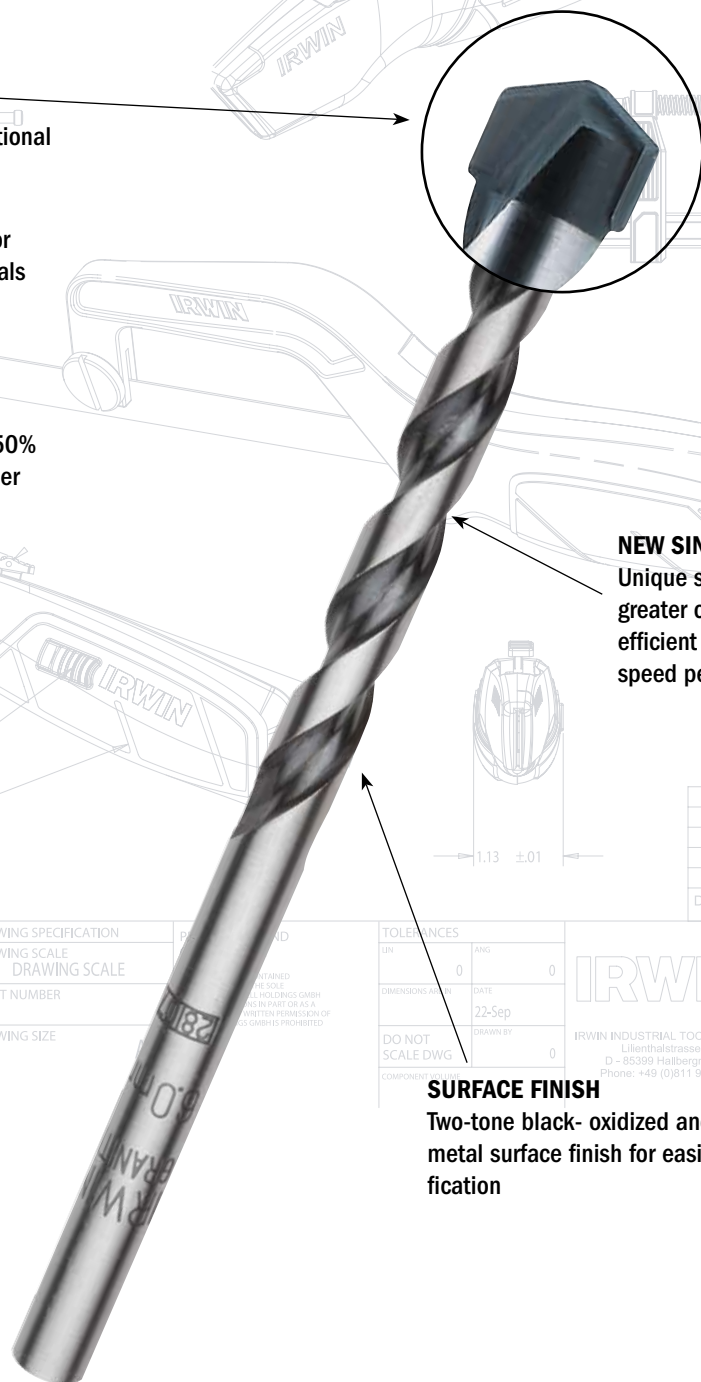
- 40% more holes than conventional masonry drill bits
- Extra hard, thicker and more robust carbide tip excellent for impact drilling of hard materials
- Stone masons favour this product for impact drilling of natural stone like granite
- Rounded cutting edges mean higher durability resulting in 50% more accurately sized holes per drill bit

**NEW SINGLE FLUTE DESIGN**

Unique single flute has 28% greater capacity meaning more efficient waste removal for higher speed performance

**SURFACE FINISH**

Two-tone black- oxidized and ground metal surface finish for easier identification



DRAWING SPECIFICATION		PART NUMBER		TOLERANCES		DESCRIPTION				
DRAWING SCALE		DRAWING SCALE		LEN	ANG	IRWIN				
SHEET NUMBER		SHEET NUMBER		COMPONENTS	DATE	IRWIN INDUSTRIAL TOOLS GMBH				
DRAWING SIZE		DRAWING SIZE		DO NOT SCALE DWG	22-Sep	Lilienthalstrasse 7				
CHECK	DATE	CHECK	DATE	COMPONENTS	0	D - 85399 Hallbergmoos				
ENG. MANAGER	DATE	ENG. MANAGER	DATE	COMPONENTS	0	Phone: +49 (0)811 9598-0				
						DWG ISSUE	NAME	DATE	SIGN	DWG NO
						DRW0001				



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IRWIN GRANITE DRILL BITS							
Part #	Drill Diameter	Working length	Total Length	Shank	Master Qty	Shelf Pack	EAN
10501894	3,0	40	70	CYL	200	10	5709131008095
10501895	3,5	40	75	CYL	200	10	5709131008101
10501896	4,0	45	80	CYL	200	10	5709131008118
10501897	5,0	50	90	CYL	200	10	5709131008163
10501898	5,0	115	160	CYL	200	10	5709131008187
10501899	5,5	55	95	CYL	200	10	5709131008200
10501900	5,5	115	160	CYL	200	10	5709131008224
10501901	6,0	60	100	CYL	200	10	5709131008231
10501902	6,0	115	160	CYL	200	10	5709131008255
10501903	6,5	60	105	CYL	200	10	5709131008293
10501904	6,5	115	160	CYL	200	10	5709131008316
10501905	7,0	65	110	CYL	200	10	5709131008323
10501906	7,0	115	160	CYL	200	10	5709131008347
10501907	8,0	70	120	CYL	200	10	5709131008378
10501908	8,0	130	200	CYL	100	10	5709131008392
10501909	8,5	75	125	CYL	200	10	5709131008439
10501910	9,0	80	130	CYL	200	10	5709131008446
10501911	10,0	90	140	CYL	200	10	5709131008460
10501912	10,0	130	200	CYL	100	10	5709131008491
10501913	11,0	105	160	CYL	100	10	5709131008545
10501914	12,0	105	160	CYL	100	10	5709131008552
10501915	13,0	100	160	10	100	10	5709131008606
10501915	14,0	100	160	10	100	10	5709131008613

IRWIN GRANITE DRILL BIT CASSETTES						
10501917	5 pcs. Small plastic cassette 4.0, 5.0, 6.0, 8.0, 10.0 mm			60	15	5709131248187
10501918	7 pcs. Large plastic cassette 4.0, 5.0, 6.0, 7.0, 8.0, 10.0, 12.0 mm			32	8	5709131248194



DRAWING SPECIFICATION  
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 DRAWING NUMBER  
 SHEET NUMBER  
 DRAWING SIZE

TOLERANCES  
 DIMENSIONS ARE BY  
 DO NOT SCALE DWG  
 COMPONENT VOLUME

DATE	NAME	DATE	SIGN

DRW0001