Overview of stone tools with recommendation

Stone



Quality	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★☆☆	★★★☆☆	★★★★★	★★★★★	★★★★★	★★★★★
Product	ROCKET 7 4 cutter	ROCKET 5 4 cutter	ROCKET 5 stop drill bit	ROCKET 5 4 cutter	ROCKET 3 2 cutter	ROCKET 3 Cone Drill Bits	ROCKET 3 Cone Drill Bits	ECO 2 cutter	ECO 2 cutter	Drill Bit and Chisel Grease	Core Cutters	Hammer HCB	VERSIO
Shank	SDS-plus	SDS-plus	SDS-plus	SDS-max	SDS-plus	Cone	Cone	SDS-plus	SDS-max	–	SDS-max	SDS-max	SDS-max
Ø mm	5 - 16	5 - 32	8 - 15	12 - 52	3 - 26	5-6	5-5,5	4 - 16	12 - 40	–	45 - 80	50 - 150	45-125
Series	830008	830004	830007	80000	83000	890007	890013	830002	800002	840010	81800	81300	85000
Art.-Group	46	45	97	43	41	97	97	80	91	72	35	48	35
Page	20	24	27	28	32	34	35	36	37	38	40	41	42
Reinforced concrete	+++	+++	+++	+++	+	+	+		+		++	+	+
Concrete	+++	+++	+++	+++	+++	+++	+++	++	++		+++	+++	+++
Masonry	++	++	++	++	+++	+++	+++	++	++		+++	+++	+++
Natural stone	+++	+++	+++	+++	++	++	++	+	+		++	++	++
Hollow bricks	+	+	+		+	+	+	+			++	++	++
Roofing tiles													
Aerated concrete	+	+	+	+	++	++	++	+	+		+	+	+
Ceramics, tiles													
Glass													
Plastic													
Steel													
Wood													

+++ **recommended** ++ **well-suited** + **suitable**

GOLD ★★★★★ SILVER ★★★★☆ BRONZE ★★★☆☆

ROCKET 7

The SPECIALIST For Reinforced Concrete



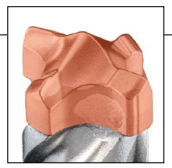
PGM certified

GOLD ★★★★★ SILVER ★★★★☆ BRONZE ★★★☆☆

Rotary Hammer Drill Bits With 4 Cutting Edges SDS-plus

Maximum Lifetime

- Solid carbide head for optimal resistance at very high temperatures - therefore perfectly suited for frequent drilling in reinforcement
- Extremely strong head connection due to an innovative diffusion welding process - therefore maximum safety against head breakages



Highest Security

- Wear marks for identifying the wear limit in accordance with the PGM
- Reinforcement chamfers prevent jamming in case of reinforcement hits
- 4-spiral helix geometry for lower vibrations to protect people and machine



Extremely Durable

- 4-spiral helix geometry for an evenly spread wear
- Drill bit body made of high-quality tempered steel [34CrNiMo6]





Range of Application

- **Reinforced Concrete**
- **Concrete**
- **Natural stone**
- **Masonry**

Characteristics

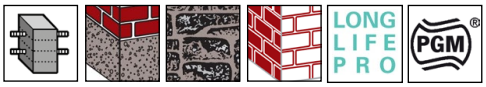
- **Durable**
- **Powerful**
- **Precise**
- **Low Vibration**

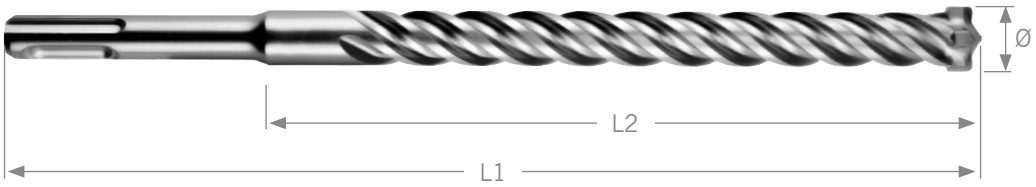
GOLD ★★★★★ SILVER ★★★★☆ BRONZE ★★★☆☆

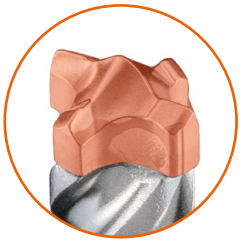
830008 | ROCKET 7 Hammer Drill Bits SDS-plus

ROCKET 7

Art.-Group **46**







The SPECIALIST for reinforced concrete

- Solid carbide head for optimal resistance at very high temperatures - therefore perfectly suited for frequent drilling in reinforcement
- Extremely strong head connection due to an innovative diffusion welding process - therefore maximum safety against head breakages
- Solid carbide head and welding process ensure an optimal resistance even at very hot temperatures
- Wear marks for the proof of dowel-compatible holes
- Reinforcement chamfers prevent jamming in case of reinforcement hits
- 4-spiral helix geometry minimizes vibrations during drilling and contributes to the protection of man and machine
- Drill bit body made of high-quality tempered steel [34CrNiMo6]
- For drill bits longer than 450 mm, it is recommended to pre-drill with a shorter drill bit of the same diameter - for diameters smaller than 10 mm from a length of 200 mm
- Designed to drill: reinforced concrete, concrete, natural stone, masonry, aerated concrete and sand-lime brick



Single packaging for hanging

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
5.0	115	50	83 05 115 8
5.0	165	100	83 05 165 8
5.0	265	200	83 05 265 8
5.5	115	50	83 055 115 8
5.5	165	100	83 055 165 8
6.0	115	50	83 06 115 8
6.0	165	100	83 06 165 8
6.0	215	150	83 06 215 8
6.0	265	200	83 06 265 8
6.0	315	250	83 06 315 8
6.5	165	100	83 065 165 8
6.5	215	150	83 065 215 8
6.5	265	200	83 065 265 8
6.5	315	250	83 065 315 8
7.0	115	50	83 07 115 8
7.0	165	100	83 07 165 8
8.0	115	50	83 08 115 8
8.0	165	100	83 08 165 8
8.0	215	150	83 08 215 8

Ø mm	L1 mm	L2 mm	Item No.
8.0	265	200	83 08 265 8
8.0	315	250	83 08 315 8
8.0	365	300	83 08 365 8
8.0	465	400	83 08 465 8
8.0	600	540	83 08 600 8
10.0	115	50	83 10 115 8
10.0	165	100	83 10 165 8
10.0	215	150	83 10 215 8
10.0	265	200	83 10 265 8
10.0	315	250	83 10 315 8
10.0	365	300	83 10 365 8
10.0	455	390	83 10 455 8
10.0	600	540	83 10 600 8
10.0	1,000	940	83 10 1000 8
12.0	165	110	83 12 165 8
12.0	215	160	83 12 215 8
12.0	265	210	83 12 265 8
12.0	315	260	83 12 315 8
12.0	455	400	83 12 455 8
12.0	600	550	83 12 600 8
12.0	1,000	950	83 12 1000 8

Ø mm	L1 mm	L2 mm	Item No.
14.0	165	110	83 14 165 8
14.0	215	160	83 14 215 8
14.0	265	210	83 14 265 8
14.0	315	260	83 14 315 8
14.0	455	400	83 14 455 8
14.0	600	550	83 14 600 8
14.0	1,000	950	83 14 1000 8
15.0	165	110	83 15 165 8
15.0	215	160	83 15 215 8
15.0	265	210	83 15 265 8
15.0	455	400	83 15 455 8
16.0	165	110	83 16 165 8
16.0	215	160	83 16 215 8
16.0	265	210	83 16 265 8
16.0	315	260	83 16 315 8
16.0	455	400	83 16 455 8
16.0	600	550	83 16 600 8
16.0	1,000	950	83 16 1000 8

All hammer drill bit dimensions are also available in bulk. Please enquire if required.

5 Pack, 10 Pack and 30 Pack



5 pack with hanger

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
5.0	115	50	83 05 115 85
5.0	165	100	83 05 165 85
6.0	115	50	83 06 115 85
6.0	165	100	83 06 165 85
6.0	215	150	83 06 215 85
6.0	265	200	83 06 265 85
6.5	215	150	83 065 215 85
6.5	265	200	83 065 265 85
6.5	315	250	83 065 315 85

Ø mm	L1 mm	L2 mm	Item No.
8.0	115	50	83 08 115 85
8.0	165	100	83 08 165 85
8.0	215	150	83 08 215 85
8.0	265	200	83 08 265 85
8.0	315	250	83 08 315 85
10.0	165	100	83 10 165 85
10.0	215	150	83 10 215 85
10.0	265	200	83 10 265 85
10.0	315	250	83 10 315 85

Ø mm	L1 mm	L2 mm	Item No.
12.0	165	110	83 12 165 85
12.0	215	160	83 12 215 85
12.0	265	210	83 12 265 85
12.0	315	260	83 12 315 85
14.0	165	110	83 14 165 85
14.0	215	160	83 14 215 85
14.0	265	210	83 14 265 85
16.0	215	160	83 16 215 85



10 pack with hanger

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
5.0	115	50	83 05 115 810
5.0	165	100	83 05 165 810
6.0	115	50	83 06 115 810
6.0	165	100	83 06 165 810
6.0	215	150	83 06 215 810
6.0	265	200	83 06 265 810
8.0	165	100	83 08 165 810

Ø mm	L1 mm	L2 mm	Item No.
8.0	215	150	83 08 215 810
8.0	265	200	83 08 265 810
8.0	315	250	83 08 315 810
10.0	165	100	83 10 165 810
10.0	215	150	83 10 215 810
10.0	265	200	83 10 265 810
10.0	315	250	83 10 315 810

Ø mm	L1 mm	L2 mm	Item No.
12.0	165	110	83 12 165 810
12.0	215	160	83 12 215 810
12.0	265	210	83 12 265 810
14.0	165	110	83 14 165 810
14.0	215	160	83 14 215 810
14.0	265	210	83 14 265 810



30 pack

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
6.0	115	50	83 06 115 830
6.0	165	100	83 06 165 830
6.0	215	150	83 06 215 830
8.0	165	100	83 08 165 830

Ø mm	L1 mm	L2 mm	Item No.
8.0	215	150	83 08 215 830
8.0	265	200	83 08 265 830
10.0	165	100	83 10 165 830
10.0	215	150	83 10 215 830

Ø mm	L1 mm	L2 mm	Item No.
10.0	265	200	83 10 265 830
12.0	165	110	83 12 165 830
12.0	215	160	83 12 215 830
12.0	265	210	83 12 265 830

Sets



83 801



83 802



83 804

★★★★★

Content	Pieces	Packaging	Item No.
Ø 6 x 115/50 mm Ø 6 - 8 - 10 x 165/100 mm Ø 12 x 165/110 mm	5	Plastic box	83 801
Ø 6 - 8 - 10 x 165/100 mm Ø 12 - 14 x 165/110 mm	5	Plastic box	83 802
Ø 5 - 6 - 8 x 115/50 mm Ø 6 - 8 - 10 x 165/100 mm Ø 12 x 165/110 mm	7	Plastic box	83 804