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 ★★★☆☆

ROCKET5

The ALLROUNDER



PGM certified

GOLD ★★★★★ SILVER ★★★★☆ BRONZE ★★★☆☆

Hammer Drill Bit With 4 Cutting Edges SDS-plus and SDS-max

Maximum Precision

- 5 crushers use impact and torsion to create precise drill holes in reinforced concrete
- Inserted carbide cross plate for an exact centering on the drill bit body
- 4-spiral helix geometry for a high running stability and optimal guidance in the drill hole
- Pilot centering tip for precise spot-drilling without slipping off



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]





one-piece

Carbide plate up to Ø 28 mm



three-part

Carbide plate from Ø 30 mm



Range of Application

- **Reinforced Concrete**
- **Concrete**
- **Masonry**
- **Natural Stone**

Characteristics

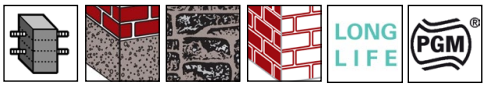
- **Precise**
- **Powerful**
- **Durable**
- **Low Vibration**

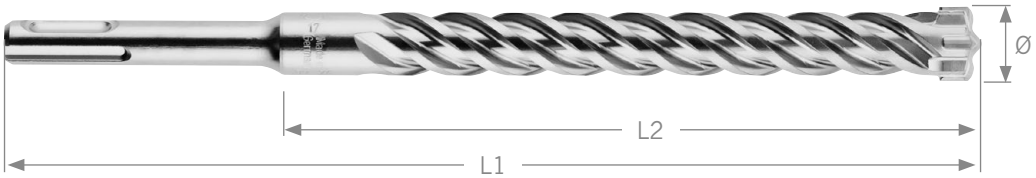
GOLD ★★★★★ SILVER ★★★★☆ BRONZE ★★★☆☆

830004 | ROCKET 5 Hammer Drill Bits SDS-plus

ROCKET5

Art.-Group **45**







The ALLROUNDER

- 5 Crushers use impact and torsion to create precise drill holes in concrete, reinforced concrete, masonry, natural stone, sand-lime brick and aerated concrete
- Made of high-quality tempered steel [34CrNiMo6] especially selected for the toughest applications
- 4-spiral helix geometry minimizes vibrations during drilling and contributes to the protection of man and machine
- The pilot centering tip ensures precise spot drilling and long tool lifetime even in extreme applications
- Reinforcement chamfers prevent jamming in case of reinforcement hits
- Wear marks for the proof of dowel-compatible holes
- 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



Single packaging for hanging

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
5.0	110	50	83 05 110 4
5.0	160	100	83 05 160 4
5.0	260	200	83 05 260 4
5.5	110	50	83 055 110 4
5.5	160	100	83 055 160 4
5.5	210	150	83 055 210 4
5.5	260	200	83 055 260 4
5.5	310	250	83 055 310 4
6.0	110	50	83 06 110 4
6.0	160	100	83 06 160 4
6.0	210	150	83 06 210 4
6.0	260	200	83 06 260 4
6.0	310	250	83 06 310 4
6.0	460	400	83 06 460 4
6.5	160	100	83 065 160 4
6.5	110	50	83 065 110 4
6.5	210	150	83 065 210 4
6.5	260	200	83 065 260 4
6.5	310	250	83 065 310 4
6.5	450	390	83 065 450 4
7.0	110	50	83 07 110 4
7.0	160	100	83 07 160 4
7.0	210	150	83 07 210 4
7.0	260	200	83 07 260 4
7.0	460	400	83 07 460 4
8.0	110	50	83 08 110 4
8.0	160	100	83 08 160 4
8.0	210	150	83 08 210 4
8.0	260	200	83 08 260 4
8.0	310	250	83 08 310 4
8.0	360	300	83 08 360 4
8.0	460	400	83 08 460 4
8.0	600	540	83 08 600 4
8.0	1,000	940	83 081 000 4

Ø mm	L1 mm	L2 mm	Item No.
10.0	110	50	83 10 110 4
10.0	160	100	83 10 160 4
10.0	210	150	83 10 210 4
10.0	260	200	83 10 260 4
10.0	310	250	83 10 310 4
10.0	360	300	83 10 360 4
10.0	450	390	83 10 450 4
10.0	600	540	83 10 600 4
10.0	1,000	940	83 101 000 4
10.0	1,300	1240	83 101 300 4
11.0	210	150	83 11 210 4
11.0	310	250	83 11 310 4
12.0	160	110	83 12 160 4
12.0	210	160	83 12 210 4
12.0	260	210	83 12 260 4
12.0	310	260	83 12 310 4
12.0	450	400	83 12 450 4
12.0	600	550	83 12 600 4
12.0	1,000	950	83 121 000 4
12.0	1,300	1250	83 121 300 4
14.0	160	110	83 14 160 4
14.0	210	160	83 14 210 4
14.0	260	210	83 14 260 4
14.0	310	260	83 14 310 4
14.0	450	400	83 14 450 4
14.0	600	550	83 14 600 4
14.0	1,000	950	83 141 000 4
14.0	1,300	1250	83 141 300 4
15.0	160	110	83 15 160 4
15.0	210	160	83 15 210 4
15.0	260	210	83 15 260 4
15.0	450	400	83 15 450 4
16.0	160	110	83 16 160 4
16.0	210	160	83 16 210 4

Ø mm	L1 mm	L2 mm	Item No.
16.0	260	210	83 16 260 4
16.0	310	260	83 16 310 4
16.0	450	400	83 16 451 4
16.0	600	550	83 16 600 4
16.0	1,000	950	83 161 000 4
18.0	250	200	83 18 250 4
18.0	450	400	83 18 450 4
18.0	600	550	83 18 600 4
18.0	1,000	950	83 181 000 4
20.0	250	200	83 20 250 4
20.0	450	400	83 20 450 4
20.0	600	550	83 20 600 4
20.0	1,000	950	83 201 000 4
22.0	250	200	83 22 250 4
22.0	450	400	83 22 450 4
22.0	600	550	83 22 600 4
22.0	1,000	950	83 221 000 4
24.0	250	200	83 24 250 4
24.0	450	400	83 24 450 4
24.0	600	550	83 24 600 4
24.0	1,000	950	83 241 000 4
25.0	250	200	83 25 250 4
25.0	450	400	83 25 450 4
25.0	600	550	83 25 600 4
25.0	1,000	950	83 251 000 4
28.0	250	200	83 28 250 4
28.0	450	400	83 28 450 4
30.0	250	200	83 30 250 4
30.0	450	400	83 30 450 4
32.0	450	400	83 32 450 4

Special dimensions on request. Also possible in lengths over 1,300 mm.
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	110	50	83 05 110 45
5.0	160	100	83 05 160 45
6.0	110	50	83 06 110 45
6.0	160	100	83 06 160 45
6.0	210	150	83 06 210 45
6.0	260	200	83 06 260 45
6.5	210	150	83 065 210 45
6.5	260	200	83 065 260 45
6.5	310	250	83 065 310 45

Ø mm	L1 mm	L2 mm	Item No.
8.0	110	50	83 08 110 45
8.0	160	100	83 08 160 45
8.0	210	150	83 08 210 45
8.0	260	200	83 08 260 45
8.0	310	250	83 08 310 45
10.0	160	100	83 10 160 45
10.0	210	150	83 10 210 45
10.0	260	200	83 10 260 45
10.0	310	250	83 10 310 45

Ø mm	L1 mm	L2 mm	Item No.
12.0	160	110	83 12 160 45
12.0	210	160	83 12 210 45
12.0	260	210	83 12 260 45
12.0	310	260	83 12 310 45
14.0	160	110	83 14 160 45
14.0	210	160	83 14 210 45
14.0	260	210	83 14 260 45
16.0	210	160	83 16 210 45
16.0	260	210	83 16 260 45



10 pack with hanger

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
5.0	110	50	83 05 110 410
5.0	160	100	83 05 160 410
6.0	110	50	83 06 110 410
6.0	160	100	83 06 160 410
6.0	210	150	83 06 210 410
6.0	260	200	83 06 260 410
8.0	160	100	83 08 160 410

Ø mm	L1 mm	L2 mm	Item No.
8.0	210	150	83 08 210 410
8.0	260	200	83 08 260 410
8.0	310	250	83 08 310 410
10.0	160	100	83 10 160 410
10.0	210	150	83 10 210 410
10.0	260	200	83 10 260 410
10.0	310	250	83 10 310 410

Ø mm	L1 mm	L2 mm	Item No.
12.0	160	110	83 12 160 410
12.0	210	160	83 12 210 410
12.0	260	210	83 12 260 410
14.0	160	110	83 14 160 410
14.0	210	160	83 14 210 410
14.0	260	210	83 14 260 410



30 pack

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
6.0	110	50	83 06 110 430
6.0	160	100	83 06 160 430
6.0	210	150	83 06 210 430
8.0	160	100	83 08 160 430

Ø mm	L1 mm	L2 mm	Item No.
8.0	210	150	83 08 210 430
8.0	260	200	83 08 260 430
10.0	160	100	83 10 160 430
10.0	210	150	83 10 210 430

Ø mm	L1 mm	L2 mm	Item No.
10.0	260	200	83 10 260 430
12.0	160	110	83 12 160 430
12.0	210	160	83 12 210 430
12.0	260	210	83 12 260 430





99 954



99 953



83 046



99 938



99 988



83 043



83 044



83 744



83 040

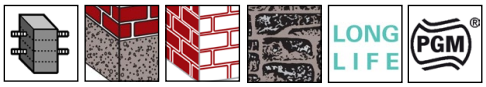
★★★★★

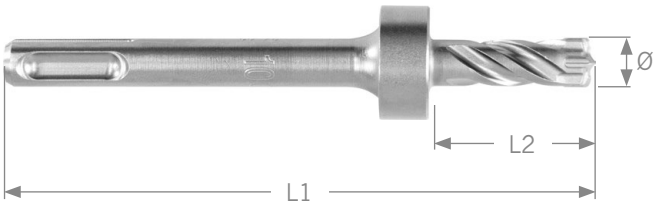
Content	Pieces	Packaging	Item No.
Ø 6 - 8 - 10 x 160/100 mm	3	Plastic box	99 954
Ø 6 x 110/50 mm Ø 6 - 8 - 10 x 160/100 mm Ø 12 x 210/160 mm	5	Plastic box	99 953
Ø 6 x 110/50 mm Ø 6 - 8 - 10 x 160/100 mm Ø 12 x 160/110 mm	5	Plastic box	83 046
Ø 6 - 8 - 10 x 160/100 mm Ø 12 - 14 x 160/110 mm	5	Plastic box	99 938
Ø 12 - 14 - 16 - 20 x 450/400 mm Ø 16 x 1000/950 mm	5	Plastic box	99 988
Ø 5 - 6 - 8 x 110/50 mm Ø 6 - 8 - 10 x 160/100 mm Ø 12 x 160/110 mm	7	Plastic box	83 043
Ø 5 - 6 - 8 x 110/50 mm Ø 6 - 8 - 10 x 160/100 mm Ø 12 x 160/110 mm	7	Metal box	83 044
Ø 5 - 6 - 8 x 110/50 mm Ø 6 - 8 - 10 x 160/100 mm Ø 12 x 160/110 mm	7	Plastic box	83 744
5x each Ø 6 x 110/50 mm Ø 6 - 8 - 10 x 160/100 mm Ø 12 x 160/110 mm Ø 8 - 10 x 210/150 mm Ø 12 x 210/160 mm	40	Metal case	83 040

830007 | ROCKET 5 Stop Drill Bits SDS-plus

ROCKET5

Art.-Group **97**







Perfectly suited for drop-in anchors

- Hammer drill with depth stop
- For drilling holes of continuously constant depth
- Maximum precision in depth of the drill hole, as the depth stop on the drilling machine cannot shift
- Huge time savings compared to standard drill bits, as there is no need to carefully approach the drill with a depth stop or an adhesive tape
- Wear marks show whether the tool is still suitable to drill dowel-compatible holes
- Made of high-quality tempered steel [34CrNiMo6] especially selected for the toughest applications
- The PGM-Certification guarantees accurate dowel holes and precise concentricity
- Designed to drill: reinforced concrete, concrete, natural stone, masonry, aerated concrete and sand-lime brick



Single packaging with hanger

★★★★★

Ø mm	L1 mm	L2 mm	For Anchor Size	Item No.
8.0	113	27	M6/ 25mm	8 308 277
8.0	119	33	M6/ 30mm	8 308 337
10.0	119	27	M8/ 25mm	8 310 277
10.0	119	33	M8/ 30mm	8 310 337
10.0	130	44	M8/ 40mm	8 310 447

Ø mm	L1 mm	L2 mm	For Anchor Size	Item No.
12.0	122	27	M10/ 25mm	8 312 277
12.0	133	44	M10/ 40mm	8 312 447
15.0	122	27	M12/ 25mm	8 315 277
15.0	144	55	M12/ 50mm	8 315 557

10 Pack



10 pcs. in cardboard box

Art.-Group **97**

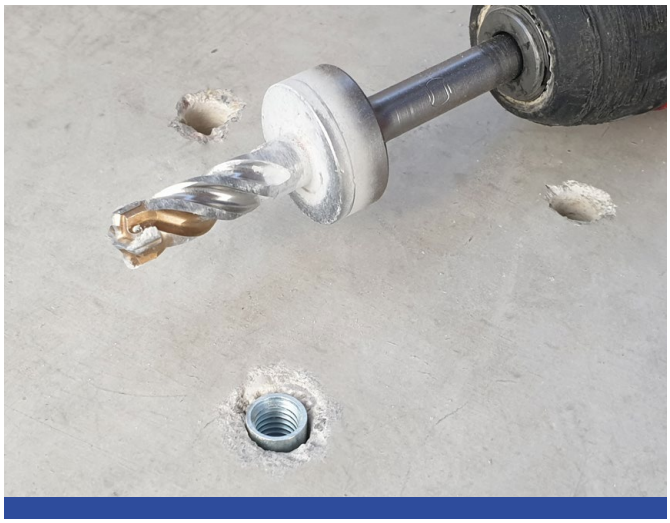
★★★★★

Ø mm	L1 mm	L2 mm	For Anchor Size	Item No.
8.0	113	27	M6/ 25mm	830 827 710
10.0	119	33	M8/ 30mm	831 033 710

Ø mm	L1 mm	L2 mm	For Anchor Size	Item No.
12.0	133	44	M10/ 40mm	831 244 710
15.0	144	55	M12/ 50mm	831 555 710



Perfect for mounting cable routes and water pipes



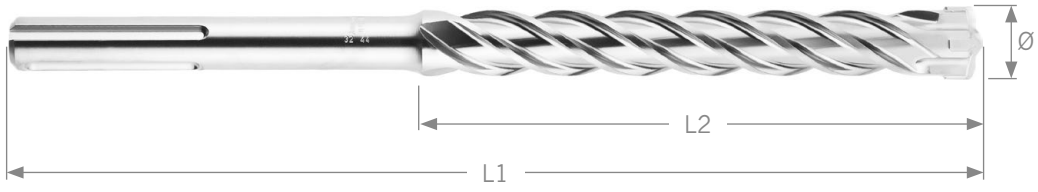
For setting impact anchors

80000 | ROCKET 5 Hammer Drill Bits SDS-max

ROCKET5

Art.-Group **43**







The ALLROUNDER

- 5 Crushers use impact and torsion to create precise drill holes in concrete, reinforced concrete, masonry, natural stone, sand-lime brick and aerated concrete
- Made of high-quality tempered steel [34CrNiMo6] especially selected for the toughest applications
- 4-spiral helix geometry minimizes vibrations during drilling and contributes to the protection of man and machine
- The pilot centering tip ensures precise spot drilling and long tool lifetime even in extreme applications
- Reinforcement chamfers prevent jamming in case of reinforcement hits
- Wear marks for the proof of dowel-compatible holes
- For drill bits longer than 450 mm, it is recommended to pre-drill with a shorter drill bit of the same diameter



Single packaging with hanger

★★★★★

Ø mm	L1 mm	L2 mm	Item No.
12.0	340	200	812 340
12.0	540	400	812 540
12.0	740	600	812 740
14.0	340	200	814 340
14.0	540	400	814 540
15.0	340	200	815 340
15.0	540	400	815 540
16.0	340	200	816 340
16.0	540	400	816 540
16.0	740	600	816 740
16.0	940	800	816 920
16.0	1,320	1180	8 161 320
16.0	1,620	1480	8 161 620
16.0	2,000	1860	8 162 000
18.0	340	200	818 340
18.0	540	400	818 540
18.0	740	600	818 740
18.0	940	800	818 920
18.0	1,320	1180	8 181 320
18.0	2,000	1860	8 182 000
20.0	320	200	820 320
20.0	520	400	820 520
20.0	720	600	820 720
20.0	920	800	820 920
20.0	1,320	1200	8 201 320
20.0	2,000	1880	8 202 000
22.0	320	200	822 320
22.0	520	400	822 520

Ø mm	L1 mm	L2 mm	Item No.
22.0	720	600	822 720
22.0	920	800	822 920
22.0	1,320	1200	8 221 320
22.0	2,000	1880	8 222 000
24.0	320	200	824 320
24.0	520	400	824 520
25.0	320	200	825 320
25.0	520	400	825 520
25.0	720	600	825 720
25.0	920	800	825 920
25.0	1,320	1200	8 251 320
25.0	2,000	1880	8 252 000
26.0	320	200	826 320
26.0	520	400	826 520
26.0	920	800	826 920
28.0	370	250	828 370
28.0	570	450	828 570
28.0	670	550	828 670
28.0	920	800	828 920
28.0	1,320	1200	8 281 320
30.0	370	250	830 370
30.0	570	450	830 570
30.0	920	800	830 920
32.0	370	250	832 370
32.0	570	450	832 570
32.0	720	600	832 720
32.0	920	800	832 920
32.0	1,320	1200	8 321 320

Ø mm	L1 mm	L2 mm	Item No.
32.0	2,000	1880	8 322 000
35.0	370	250	835 370
35.0	570	450	835 570
35.0	670	550	835 670
35.0	920	800	835 920
35.0	1,320	1200	8 351 320
35.0	2,000	1880	8 352 000
37.0	370	250	837 370
37.0	570	450	837 570
37.0	920	800	837 920
38.0	370	250	838 370
38.0	570	450	838 570
40.0	370	250	840 370
40.0	570	450	840 570
40.0	720	600	840 720
40.0	920	800	840 920
40.0	1,320	1200	8 401 320
40.0	2,000	1880	8 402 000
45.0	570	450	845 570
45.0	920	800	845 920
50.0	570	450	850 570
52.0	570	450	852 570

Special dimensions on request. Also possible in lengths over 2,000 mm.
All hammer drill bit dimensions are also available in bulk. Please enquire if required.



99 960



99 986



80 001



99 987

★★★★★

Content	Pieces	Packaging	Item No.
Ø 20 x 520/400 mm Ø 25 x 520/400 mm Ø 35 x 570/450 mm	3	Plastic box	99 960
Ø 25 x 520/400 mm Ø 26 x 520/400 mm Ø 35 x 570/450 mm	3	Plastic box	99 986
Ø 25 x 520/400 mm Ø 30 x 570/450 mm Ø 35 x 570/450 mm	3	Plastic box	80 001
Ø 22 x 520/400 mm Ø 28 x 570/450 mm Ø 28 x 920/800 mm Ø 35 x 570/450 mm	4	Plastic box	99 987

