





Accessories for Core Drilling Machines



Accessories For Wet Drilling

Cat. No.		Description	HC-2W	RB-3W	RB-208	RB-214
61726		Water Pressure Tank (10 l)	•	•	•	•
68526		Water Collector for Handheld Wet Drilling up to 112 mm	•	–	–	–
88916		Water Collector for RB-3W	–	•	–	–
75586		Insert for Water Collector Handheld Drilling 10 mm	•	–	–	–
75596		Insert for Water Collector Handheld Drilling 12 mm	•	–	–	–
75606		Insert for Water Collector Handheld Drilling 14 mm	•	–	–	–
75616		Insert for Water Collector Handheld Drilling 16 mm	•	–	–	–
75626		Insert for Water Collector Handheld Drilling 18 mm	•	–	–	–
75636		Insert for Water Collector Handheld Drilling 20 mm	•	–	–	–
75646		Insert for Water Collector Handheld Drilling 22 mm	•	–	–	–
75656		Insert for Water Collector Handheld Drilling 25 mm	•	–	–	–
75666		Insert for Water Collector Handheld Drilling 28 mm	•	–	–	–
75676		Insert for Water Collector Handheld Drilling 30 mm	•	–	–	–
75687		Insert for Water Collector Handheld Drilling 32 mm	•	–	–	–
75696		Insert for Water Collector Handheld Drilling 35 mm	•	–	–	–
75706		Insert for Water Collector Handheld Drilling 40 mm	•	–	–	–
75716		Insert for Water Collector Handheld Drilling 52 mm	•	–	–	–
88926		Insert for Water Collector, 52 cm for RB-3W	–	•	–	–
75726		Insert for Water Collector Handheld Drilling 62 mm	•	–	–	–
75736		Insert for Water Collector Handheld Drilling 72 mm	•	–	–	–
88946	Insert for Water Collector, 72 cm for RB-3W	–	•	–	–	
75746	Insert for Water Collector Handheld Drilling 82 mm	•	–	–	–	
88956	Insert for Water Collector, 82 cm for RB-3W	–	•	–	–	
75846	Insert for Water Collector Handheld Drilling 91 mm	•	–	–	–	
75856	Insert for Water Collector Handheld Drilling 112 mm	•	–	–	–	

Accessories For Stand Fixation


Cat. No.		Description	HC-2W	RB-3W	RB-208	RB-214
27471		Vacuum Pump, 230 V	•	•	•	•
84206		Vacuum Pump, 115 V	•	•	•	•
51447		Vacuum Air Hose	•	•	•	•
60796		Quick Fixing Device, max. 1.102 lb. (500 kg)	•	•	•	•
83386		Anchoring Set for Soft Material (Brickwork,..)	•	•	•	•
84606		Set of 2 Anchoring Plugs for Soft Material	•	•	•	•
75526		Anchoring Set for Hard Material (Concrete,..)	•	•	•	•
75796		Set of 10 Anchoring Plugs for Hard Material	•	•	•	•

General Accessories

Cat. No.		Description	HC-2W	RB-3W	RB-208	RB-214
27851		V1225 Dust & Water Extractor, 25 l Capacity	•	•	•	•
27861		V1250 Dust & Water Extractor, 50 l Capacity	•	•	•	•
53066		Set of Wrenches (22, 24, 26, 28, 32 mm)	•	•	–	–

Drilling Components

Wet



Adaptor of 1/2" to 1/2" (F)
Cat. No. 68426

Wet Bit 1/2" (M)

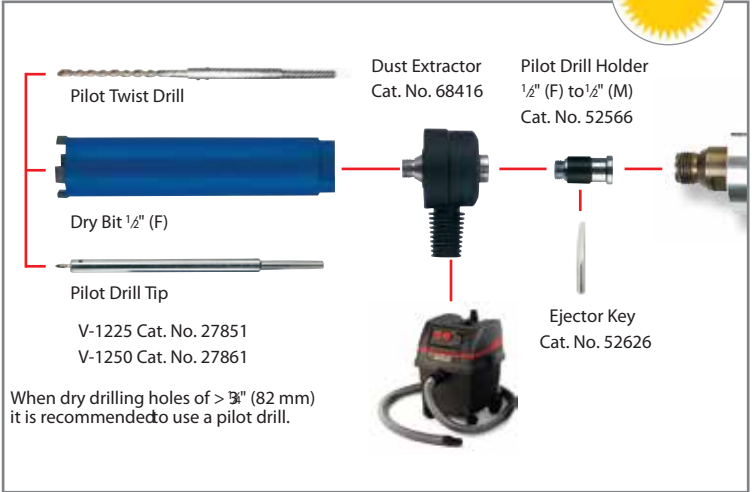
Wet Bit 1 1/4" (F)

Combi Adaptor of 1/2" (F) to 1 1/4" (M) + 1/2" (F) Cat. No. 83616

Cat. No. 68426 standard with HC-2
Cat. No. 68426 & 83616 standard with RB-3W

How to drill with HC-2(W), RB-3W?

Dry



Pilot Twist Drill

Dust Extractor
Cat. No. 68416

Pilot Drill Holder
1/2" (F) to 1/2" (M)
Cat. No. 52566

Dry Bit 1/2" (F)

Pilot Drill Tip
V-1225 Cat. No. 27851
V-1250 Cat. No. 27861

Ejector Key
Cat. No. 52626

When dry drilling holes of > 3" (82 mm) it is recommended to use a pilot drill.

Handheld Wet Drilling with Crown Segment Diamond Bits

1/2" BSP (M) coupling fits:

- All core drilling machines with 1/2" (12,7 mm) (F) connection.
- Current RIDGID models: HC-2, HC-2W, RB-3W.
- Previous RIDGID models: RB-204, RB-125.



Size (mm)	Catalog No.	Overall Length		Segment: H x W	
		in.	mm	in.	mm
10	42246	8	200	1/4 x 1/16	7,0 x 2,0
12	42256	8	200	1/4 x 1/16	7,0 x 2,0
14	42266	8	200	1/4 x 1/16	7,0 x 2,0
16	42276	8	200	1/4 x 1/16	7,0 x 2,0
18	42286	8	200	1/4 x 1/16	7,0 x 2,0
20	42296	13 3/4	350	1/4 x 1/16	7,0 x 2,0
22	42306	13 3/4	350	1/4 x 1/16	7,0 x 2,0
25	42316	13 3/4	350	1/4 x 1/16	7,0 x 2,0
28	42336	13 3/4	350	1/4 x 1/16	7,0 x 2,0
30	42346	13 3/4	350	1/4 x 1/16	7,0 x 2,0
32	52066	13 3/4	350	1/4 x 1/16	7,0 x 2,0
35	57296	13 3/4	350	1/4 x 1/16	7,0 x 2,0
40	52076	13 3/4	350	1/4 x 3/32	7,0 x 2,5
52	52086	13 3/4	350	1/4 x 3/32	7,0 x 2,5
62	52106	13 3/4	350	1/4 x 3/32	7,0 x 2,5
72	52096	13 3/4	350	1/4 x 3/32	7,0 x 2,5
82	52116	13 3/4	350	1/4 x 3/32	7,0 x 2,5
102	52126	13 3/4	350	1/4 x 1/8	7,0 x 3,0
112	52536	13 3/4	350	1/4 x 1/8	7,0 x 3,0

Sizes up to 30 mm are also suitable for wet drilling from a stand.



Wet Drilling from Stand with Segmented Diamond Bits

1/2" BSP (M) coupling fits:

- All core drilling machines with 1/2" (12,7 mm) (F) connection.
- Current RIDGID models: HC-2, HC-2W, RB-3W.
- Previous RIDGID models: RB-204, RB-125



1/2" BSP (M)

Size (mm)	Catalog No.	Overall Length		Segment: L x H x W		Qty.
		in.	mm	in.	mm	
32	42356	1 3/4	350	3/8 x 1/4 x 1/8	10 x 6 x 3	4
40	42366	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	5
42	52876	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	5
52	42376	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	6
57	52886	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	6
60	42386	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	7
62	52896	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	7
65	42396	1 3/4	350	5/8 x 1/4 x 1/8	16 x 6 x 3	7
72	51646	1 3/4	350	1 x 9/32 x 5/32	24 x 7 x 3,5	6
78	51656	1 3/4	350	1 x 9/32 x 5/32	24 x 7 x 3,5	6
82	51666	1 3/4	350	1 x 9/32 x 5/32	24 x 7 x 3,5	7
91	51676	1 3/4	350	1 x 9/32 x 5/32	24 x 7 x 3,5	7
102	51686	1 3/4	350	1 x 9/32 x 3/8	24 x 7 x 4	8
112	51706	1 3/4	350	1 x 9/32 x 3/8	24 x 7 x 4	9
127	52936	1 3/4	350	1 x 9/32 x 3/8	24 x 7 x 4	11
132	64316	1 3/4	350	1 x 9/32 x 3/8	24 x 7 x 4	11

1 1/4" UNC (F) coupling fits:

- All core drilling machines with 1 1/4" (32 mm) (M) connection.
- Current RIDGID models: RB-3W, RB-208/3 and 214/3.
- Previous RIDGID models: RB-206, RB-206/3, RB212 and RB-215.



1 1/4" UNC (F)

Size (mm)	Catalog No.	Overall Length		Segment: L x H x W		Qty.
		in.	mm	in.	mm	
52	58306	1 7/8	450	5/8 x 1/4 x 1/8	16 x 6 x 3	6
60	58316	1 7/8	450	5/8 x 1/4 x 1/8	16 x 6 x 3	7
65	58326	1 7/8	450	5/8 x 1/4 x 1/8	16 x 6 x 3	7
72	51636	1 7/8	450	1 x 9/32 x 5/32	24 x 7 x 3,5	6
78	42406	1 7/8	450	1 x 9/32 x 5/32	24 x 7 x 3,5	6
82	42416	1 7/8	450	1 x 9/32 x 5/32	24 x 7 x 3,5	7
91	42426	1 7/8	450	1 x 9/32 x 5/32	24 x 7 x 3,5	7
102	42436	1 7/8	450	1 x 9/32 x 11/64	24 x 7 x 4	8
112	42456	1 7/8	450	1 x 9/32 x 11/64	24 x 7 x 4	9
127	42466	1 7/8	450	1 x 9/32 x 11/64	24 x 7 x 4	11
132	51716	1 7/8	450	1 x 9/32 x 11/64	24 x 7 x 4	11
142	42916	1 7/8	450	1 x 9/32 x 11/64	24 x 7 x 4	12
152	42476	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	12
162	42486	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	12
178	42496	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	13
182	52916	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	14
200	42506	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	15
225	42516	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	17
250	42526	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	18
300	42536	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	19
350	42546	1 7/8	450	1 x 9/32 x 3/16	24 x 7 x 4,5	22





Segmented Dry Drilling with Diamond Bits

Dry bits for drilling in hard material,
1/2" BSP (F) fits:

- All core drilling machines with $\frac{1}{2}$ " (12,7 mm) (M) connection.
- Current RIDGID models: HC-2, HC-2W, RB-3W.



Size (mm)	Working Length 8" (200 mm) Cat. No.	Working Length 12" (300 mm) Cat. No.	Segment: L x H x W		Qty.
			in.	mm	
22	70296*	52636	$\frac{3}{8} \times \frac{1}{4} \times \frac{1}{8}$	10 x 6 x 3	3
28	70306*	52646	$\frac{3}{8} \times \frac{1}{4} \times \frac{1}{8}$	10 x 6 x 3	4
32	70286*	52656	$\frac{3}{8} \times \frac{1}{4} \times \frac{1}{8}$	10 x 6 x 3	4
38	52666	62876	$\frac{3}{8} \times \frac{1}{4} \times \frac{1}{8}$	10 x 6 x 3	4
42	52676	62886	$\frac{1}{2} \times \frac{9}{32} \times \frac{5}{32}$	12 x 7 x 3,5	4
52	52686	62896	$\frac{1}{2} \times \frac{9}{32} \times \frac{5}{32}$	12 x 7 x 3,5	5
65	52696	62906	$\frac{1}{2} \times \frac{9}{32} \times \frac{5}{32}$	12 x 7 x 3,5	6
68	52706**	62916	$\frac{1}{2} \times \frac{9}{32} \times \frac{5}{32}$	12 x 7 x 3,5	6
82	52736** / 52726	62926	$\frac{1}{2} \times \frac{9}{32} \times \frac{5}{32}$	12 x 7 x 3,5	8
91	52756	62936	$\frac{1}{2} \times \frac{9}{32} \times \frac{5}{32}$	12 x 7 x 3,5	9
102	52766	62946	$\frac{1}{2} \times \frac{9}{32} \times \frac{11}{64}$	12 x 7 x 4	10
112	52776	62956	$\frac{1}{2} \times \frac{9}{32} \times \frac{11}{64}$	12 x 7 x 4	11
117	--	63186	$\frac{1}{2} \times \frac{9}{32} \times \frac{11}{64}$	12 x 7 x 4	11
122	52796	62966	$\frac{1}{2} \times \frac{9}{32} \times \frac{11}{64}$	12 x 7 x 4	11
127	52806	62976	$\frac{1}{2} \times \frac{9}{32} \times \frac{11}{64}$	12 x 7 x 4	12
132	52816	62996	$\frac{1}{2} \times \frac{9}{32} \times \frac{11}{64}$	12 x 7 x 4	12
152	52826	63006	$\frac{1}{2} \times \frac{9}{32} \times \frac{3}{16}$	12 x 7 x 4,5	14
162	52836	63016	$\frac{1}{2} \times \frac{9}{32} \times \frac{3}{16}$	12 x 7 x 4,5	15

* 500 mm working length

** 70 mm length for electrical switch boxes

Accessories for Diamond Core Drills



Cat. No.	Description
Spindle Adaptors	
68426	Adaptor 1/2" BSP (F) to 1/2" BSP (F)
84576	Adaptor M16 (F) to 1/2" (F) BSP
83616	Combi Adaptor 1/2" (F) to 1/4" (M) External, 1/2" (F) Internal
42716	Adaptor 1/4" UNC (F) to 1/2" BSP (F)
42726	Adaptor 1/4" UNC (M) to 1/2" BSP (M)
68516	Adaptor 1/2" BSP (F) to M16 (M)
57936	Adaptor 2" 3/8" BSP (M)
Adaptors for Hilti Machines	
52786	Chuck Adaptor 1/2" BSP (M)
66956	Adaptor for Hilti DD100 1/2" BSP (F)
1/2" Extension Rods for HC-2W, RB-3W	
52366	Extension, 6" Length, 3/8" 1/2" (M) -- > 1/2" (F)
42766	Extension, 12" Length, 3/8" 1/2" (M) -- > 1/2" (F)
1 1/4" Extension Rods for RB-208, RB-212, RB-214	
42806	Extension, 12" Length, 3/8" 1 1/4" (F) -- > 1 1/4" (M)
General Accessories	
42936	Copper Ring for easy Bit Removal, 1
57236	Copper Grease Tube
42946	Sharpening Stone for Sharpening of Diamond Segments
Pilot Drill Accessories for Dry Drilling with HC-1, HC-2 (W), RB-3W	
68416	Dust Extractor for Dry Use Only
52566	Pilot Drill Holder
57866	Drill Tip Support & ø 5 mm Drill Tip for 200 mm Bit
57876	Drill Tip Support & ø 5 mm Drill Tip for 200 mm Bit with Dust Extraction
66996	Drill Tip Support & ø 5 mm Drill Tip for 300 mm Bit
57916	Drill Tip Support & ø 5 mm Drill Tip for 300 mm Bit with Dust Extraction
57886	ø 5 mm Replacement Drill Tip for Pilot Drills Above
52606	Pilot Drill 10 x 210 mm for 200 mm bit
52616	Pilot Drill 10 x 300 mm for 200 mm bit with dust extractor
52626	Ejector Key