



CARBIDE HOLE SAWS FOR BUILDING MATERIALS

ERKO MULTIMAT CARBIDE TIP HOLE SAW

Versatility, Performance and Durability

Ground carbide inserts.
Very fast drilling speed - On-site productivity.
Clean cuts.
Abrasion resistance: great durability.

Simple and practical

Compatible with EASY-CLIP mounting accessories.
Large drilling depth: drills up to 60 mm in 1 pass.
Large side openings for fast, efficient chip removal.

Applications :

All woods, including exotic woods, plaster, plastic, brick, siporex.

1- CHOOSE YOUR MOUNTING ACCESSORIES (shaft and pilot drill)

Depending on your machine and usage

Mounting with EASY-CLIP adapter :

MULTIMAT hole saws are already supplied with the EASY-CLIP adapter.



2- BEST PRACTICES :

- For plaster, brick and Siporex: use ERKO 47012-EZC carbide bits
- Pre-drill with shaft, without hole saw.
- To perfectly center the hole and avoid violent impact.
- Running-in
- To get off to a good start and extend blade life. Simply reduce speed for the first 2 or 3 cuts.
- Respect the rotation speed according to diameter and material.

3- AVAILABLE :

- from 16 to 210 mm
- In boxed sets

Find all these tips on ERKO-TOOLS-TV :

ERKO-TOOLS-TV



MULTIMAT HOLE SAW - PLASTER



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MULTIMAT HOLE SAW - SIPOREX



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MULTIMAT HOLE SAW - BRICK



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MULTIMAT HOLE SAW - Wood





CARBIDE HOLE SAWS FOR MATERIALS

ERKO MULTIMAT CARBIDE INSERT HOLE SAW



- Respect the rotation speed according to diameter and material in the table below.

- Break-in

To get off to a good start and extend blade durability. Simply reduce speed for the first 2 or 3 cuts.

- Drilling depth :

60 mm from diameter 16 mm to diameter 210 mm

Per unit

Ø mm	Ø pouce	Ref.	RPM (round per min)	Brick (Laps/ Min)	PVC (Laps/ Min)	Plaster (Laps/ Min)	EAN13
16	5/8	47016	800	600	600	400	3700333204195
17	11/16	47017	800	600	600	400	3700333204201
19	3/4	47019	800	600	600	400	3700333204218
20	25/32	47020	800	600	600	400	3700333204225
21	13/16	47021	800	600	600	400	3700333204232
22	7/8	47022	800	600	600	400	3700333204249
24	15/16	47024	800	600	600	400	3700333204256
25	1	47025	800	600	600	400	3700333204263
27	1-1/16	47027	800	600	600	400	3700333204270
29	1-1/8	47029	800	600	600	400	3700333204287
30	1-3/16	47030	800	600	600	400	3700333204294
32	1-1/4	47032	800	600	600	400	3700333204300
33	1-5/16	47033	800	600	600	400	3700333204317
35	1-3/8	47035	800	600	600	400	3700333204324
37	1-7/16	47037	800	600	600	400	3700333204331
38	1-1/2	47038	800	600	600	400	3700333204348
40	1-9/16	47040	700	450	450	350	3700333204355
41	1-5/8	47041	700	450	450	350	3700333204362
43	1-11/16	47043	700	450	450	350	3700333204379
44	1-3/4	47044	700	450	450	350	3700333204386
46	1-13/16	47046	700	450	450	350	3700333204393
48	1-7/8	47048	700	450	450	350	3700333204409
51	2	47051	700	450	450	350	3700333204416
52	2-1/16	47052	500	350	350	300	3700333204423
54	2-1/8	47054	500	350	350	300	3700333204430
57	2-1/4	47057	500	350	350	300	3700333204447
59	2-5/16	47059	500	350	350	300	3700333204454
60	2-3/8	47060	500	350	350	300	3700333204461
64	2-1/2	47064	500	350	350	300	3700333204478

Ø mm	Ø pouce	Ref.	RPM (round per min)	Brick (Laps/ Min)	PVC (Laps/ Min)	Plaster (Laps/ Min)	EAN13
65	2-9/16	47065	500	350	350	300	3700333204485
67	2-5/8	47067	500	350	350	300	3700333204492
68	2-11/16	47068	500	350	350	300	3700333204508
70	2-3/4	47070	500	350	350	300	3700333204515
73	2-7/8	47073	500	350	350	300	3700333204522
76	3	47076	500	350	350	300	3700333204539
79	3-1/8	47079	300	250	250	200	3700333204546
80	3-5/32	47080	300	250	250	200	3700333204768
83	3-1/4	47083	300	250	250	200	3700333204553
86	3-3/8	47086	300	250	250	200	3700333204560
89	3-1/2	47089	300	250	250	200	3700333204577
92	3-5/8	47092	300	250	250	200	3700333204584
95	3-3/4	47095	300	250	250	200	3700333204591
98	3-7/8	47098	300	250	250	200	3700333204607
102	4	47102	300	250	250	200	3700333204614
105	4-1/8	47105	300	250	250	200	3700333204621
108	4-1/4	47108	300	250	250	200	3700333204638
111	4-3/8	47111	200	150	150	100	3700333204645
114	4-1/2	47114	200	150	150	100	3700333204652
121	4-3/4	47121	200	150	150	100	3700333204669
127	5	47127	200	150	150	100	3700333204676
133	5-1/4	47133	200	150	150	100	3700333204683
140	5-1/2	47140	200	150	150	100	3700333204690
152	6	47152	200	150	150	100	3700333204706
160	6-5/16	47160	200	150	150	100	3700333204713
168	6-5/8	47168	200	150	150	100	3700333204720
177	6-31/32	47177	200	150	150	100	3700333204737
200	7-7/8	47200	200	150	150	100	3700333204744
210	8-1/4	47210	200	150	150	100	3700333204751

In boxed sets

Reference	Composition	EAN13
47800A-EZC	Diameters : 22 - 25 - 35 - 44 - 51 - 60 - 68 - 76 mm + 1 shaft 42002-EZC + 1 spare pilot drill HSS + 1 CARBIDE pilot drill + 1 allen wrench to change pilot drill bit	3700333204775
47900A-EZC	Diameters : 22 - 25 - 35 - 44 - 51 - 60 - 68 - 76 - 102 mm + 1 arbre 42002-EZC + 1 foret pilote HSS de rechange + 1 foret pilote CARBURE + 1 allen wrench to change pilot drill bit	3700333204782