

Tools – Hole Saws

Arbor Holders with Pilot Drill

To select the correct arbor size, find the arbors that are compatible with your hole saw diameter.

From those, choose one with a shank size that fits into your drill chuck.

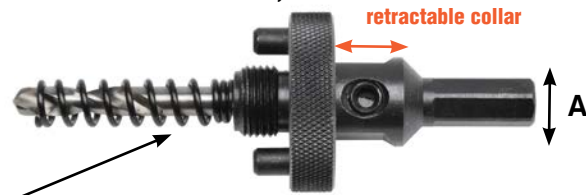
Arbors include HSS pilot bit, ejector spring and 4 mm allen wrench.



RUKO Arbor Holders with Pilot Drill for HSS Hole Saws						
Part # High Speed Steel	Price	Hole Saws Diameter (inch)	Arbor Holders Type	Shank Diameter (inch) A	Shank Shape	Thread
106201	\$7.50	9/16" - 1-3/16"	A1	7/16"	Hex	1/2in x 20 thread
106202	\$14.00	1-1/4" - 8-1/4"	A2	7/16"	Hex	5/8in x 18 thread
106209	\$14.00	1-1/4" - 8-1/4"	A6	3/8"	Hex	5/8in x 18 thread
106210	\$10.25	9/16" - 1-3/16"	A5	3/8"	Hex	1/2in x 20 thread

Part Numbers 106202, 106209

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Pilot drill: 6.35 mm (1/4") x 82 mm (3-1/4")



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Pilot Drills



RUKO Pilot Drill for HSS and HSS Co8 Hole Saws					
Part # High Speed Steel	Price	Part # High Speed Steel Cobalt 8	Price	Arbor Holders Type	Description
106206	\$4.25	126206	\$8.50	A1, A2, A5, A6	Pilot drill HSS / HSS Co 5, ground, Ø 6.35 mm x 82 mm and split point in accordance with DIN 1412 C

Tools – Hole Saw Kits

Bi-Metal hole saw kits include either 6, 10 or 15 High-speed steel or Cobalt 8 hole saws of various sizes in a plastic case.



106304 shown

RUKO Bi-Metal Hole Saw Kits							
Part # HSS Varied Tooth	Price	Part # HSS-Co8 Fine Tooth	Price	Type	Hole Saw Diameters Included inches (mm)	Arbors Included	Pcs / Pkg
106302	\$90.00	126302	\$92.00	Electricians	7/8, 1-1/8, 1-3/8, 1-3/4, 2, 2-11/16 (22.0, 29.0, 35.0, 44.0, 51.0, 68.0)	A2, A4	8
106304	\$123.00	126304	\$138.00	Super	7/8, 1, 1-1/4, 1-3/8, 1-5/8, 1-3/4, 2, 2-1/8, 2-3/8, 2-1/2 (22.0, 25.0, 32.0, 35.0, 41.0, 44.0, 51.0, 54.0, 60.0, 64.0)	A2, A4	12
106318	\$236.00	126318*	\$279.00	Premium	5/8, 3/4, 13/16, 15/16, 1, 1-1/8, 1-1/4, 1-7/16, 1-9/16, 1-7/8, 2, 2-1/8, 2-3/8, 2-7/8, 3-1/4 (16.0, 19.0, 21.0, 24.0, 25.0, 29.0, 32.0, 37.0, 40.0, 48.0, 51.0, 54.0, 60.0, 73.0, 83.0)	A1, A2	19

*Includes 1/4" pilot drill and 11.81 inch long extension

Tools – Hole Saws

Bi-Metal Hole Saws · Applications

Use High Speed Steel saws with varied cutting teeth for easily cut materials, such as unalloyed steel (up to 101,521 psi strength), non-ferrous and light metals, plastics, plasterboard and light building boards, fiberboard, plywood and wood.

Use High Speed Steel Cobalt 8 saws with fine cutting teeth for cutting metals such as alloyed and non-alloyed steels (up to 145,037 psi strength), high chromium alloyed steels, such as stainless steel, steels resistant to rusts and acids, non-ferrous and light metals.



Features

- Cutting edges of HSS or HSS Co 8
- Alloyed steel 6135 jacket
- Cutting depth up to 1-1/2" (38 mm)
- High rotational precision
- Sturdy construction
- Hole saw and shank in two parts, so hole saws of different diameters can be exchanged and fitted faster
- Positive chipping and cutting angles ensure more aggressive cutting
- Teeth welded onto steel jacket
- HSS hole saws have 5 teeth per inch, Co 8 hole saws have 6 teeth per inch
- Good chip removal
- Slots in the jacket side aid in removal of cutouts
- Exchangeable centering drill
- Right-hand cutting
- Arbors are sold separately

RUKO Hole Saws Selection Guide

Part # High Speed Steel	Price	Part # High Speed Steel Cobalt 8	Price	Diameter (mm) A	Diameter (inch) A	Conduit Size	Pipe Size (inch)	Arbor Holders
106014	\$5.50	126014	\$7.00	14	9/16	–	–	A1 / A5
106016	\$5.50	126016	\$7.00	16	5/8	–	–	A1 / A5
106017	\$5.75	not available		17	11/16	–	–	A1 / A5
106019	\$5.75	126019	\$7.25	19	3/4	–	3/8	A1 / A5
106020	\$5.75	not available		20	25/32	–	–	A1 / A5
106021	\$5.75	not available		21	13/16	–	–	A1 / A5
106022	\$5.75	126022	\$7.50	22	7/8	1/2	1/2	A1 / A5
106024	\$6.00	126024	\$8.00	24	15/16	–	–	A1 / A5
106025	\$6.25	126025	\$8.00	25	1	–	–	A1 / A5
106027	\$6.25	126027	\$8.00	27	1-1/16	–	–	A1 / A5
106029	\$6.75	126029	\$8.75	29	1-1/8	3/4	3/4	A1 / A5
106030	\$6.75	126030	\$8.75	30	1-3/16	–	–	A1 / A5
106032	\$7.00	126032	\$9.00	32	1-1/4	–	–	A2 / A6
106033	\$7.00	not available		33	1-5/16	–	–	A2 / A6
106035	\$7.75	126035	\$9.75	35	1-3/8	1	1	A2 / A6
106036	\$7.75	not available		36	1-13/32	–	–	A2 / A6
106037	\$7.75	not available		37	1-7/16	–	–	A2 / A6
106038	\$7.75	126038	\$10.25	38	1-1/2	–	–	A2 / A6
106040	\$8.00	not available		40	1 9/16	–	–	A2 / A6
106041	\$8.25	126041	\$10.75	41	1-5/8	–	–	A2 / A6
106043	\$8.50	126043	\$10.75	43	1-11/16	–	–	A2 / A6
106044	\$8.50	126044	\$11.00	44	1-3/4	1-1/4	1-1/4	A2 / A6
106046	\$8.75	126046	\$11.25	46	1-13/16	–	–	A2 / A6
106048	\$9.00	126048	\$11.50	48	1-7/8	–	–	A2 / A6
106051	\$9.25	126051	\$11.75	51	2	1-1/2	1-1/2	A2 / A6
106052	\$9.50	not available		52	2-1/16	–	–	A2 / A6
106054	\$9.75	126054	\$12.75	54	2-1/8	–	–	A2 / A6
106055	\$10.00	not available		55	2-11/64	–	–	A2 / A6
106057	\$10.00	126057	\$13.25	57	2-1/4	–	–	A2 / A6
106059	\$10.25	not available		59	2-5/16	–	–	A2 / A6

Tools – Hole Saws

Dimensions



Important Operating Notes

- These saws are unsuitable for hammer drill operation
- Only slight pressure required to start drilling
- Drill with light, steady pressure
- Avoid pendulum movements while drilling
- Follow table of cutting speeds
- Use cooling agents recommended for material
- Arbors are sold separately

Note: For pushbuttons, use RUKO knockout punches listed in previous pages.

RUKO Hole Saws Selection Guide, continued								
Part # High Speed Steel	Price	Part # High Speed Steel Cobalt 8	Price	Diameter (mm) A	Diameter (inch) A	Conduit Size	Pipe Size (inch)	For Arbor Holders
106060	\$10.75	126060	\$14.00	60	2-3/8	–	–	A2 / A6
106063	\$11.00	not available		63	2-15/32	–	–	A2 / A6
106064	\$11.25	126064	\$14.75	64	2-1/2	2	2	A2 / A6
106065	\$11.25	not available		65	2-9/16	–	–	A2 / A6
106067	\$11.25	126067	\$15.00	67	2-5/8	–	–	A2 / A6
106068	\$11.50	not available		68	2-11/16	–	–	A2 / A6
106070	\$11.75	126070	\$15.50	70	2-3/4	–	–	A2 / A6
106073	\$12.00	126073	\$16.00	73	2-7/8	–	–	A2 / A6
106076	\$12.75	126076	\$16.50	76	3	2-1/2	2-1/2	A2 / A6
106079	\$13.75	126079	\$18.25	79	3-1/8	–	–	A2 / A6
106083	\$14.75	126083	\$19.50	83	3-1/4	–	–	A2 / A6
106086	\$15.25	126086	\$20.00	86	3-3/8	–	–	A2 / A6
106089	\$15.50	126089	\$20.50	89	3-1/2	–	–	A2 / A6
106092	\$16.50	126092	\$21.50	92	3-5/8	3	3	A2 / A6
106095	\$17.50	126095	\$23.00	95	3-3/4	–	–	A2 / A6
106098	\$18.50	126098	\$24.50	98	3-7/8	–	–	A2 / A6
106102	\$19.75	126102	\$26.00	102	4	–	–	A2 / A6
106105	\$21.00	not available		105	4-1/8	3-1/2	3-1/2	A2 / A6
106108	\$22.00	126108	\$29.00	108	4-1/4	–	–	A2 / A6
106111	\$23.00	126111	\$30.50	111	4-3/8	–	–	A2 / A6
106114	\$24.00	126114	\$31.50	114	4-1/2	4	4	A2 / A6
106121	\$24.50	126121	\$32.50	121	4-3/4	–	–	A2 / A6
106127	\$26.50	126127	\$35.00	127	5	–	–	A2 / A6
106133	\$30.50	not available		133	5-1/4	–	–	A2 / A6
106140	\$31.00	126140	\$40.00	140	5-1/2	–	5	A2 / A6
106152	\$34.50	126152	\$45.50	152	6	–	–	A2 / A6
106160	\$38.50	126160	\$51.00	160	6-5/16	–	–	A2 / A6
106168	\$43.50	126168	\$57.00	168	6-5/8	–	–	A2 / A6
106177	\$47.50	not available		177	6-31/32	–	–	A2 / A6
106200	\$52.00	126200	\$68.00	210	8-1/4	–	–	A2 / A6