

Carbide-Tipped Hole Saws



Cut holes in steel plate up to 3/8" thick



*Model EHB 16/2.4
S R/L C: 2-speed,
variable-speed
drill with safety
clutch*

- Tungsten carbide-tipped cutting edges last longer and can be run at higher feeds and speeds to create holes of exceptional quality and accuracy
- One-piece construction; diameters from 9/16" to 4 1/2"

Designed for use with hand-held drills – recommended drills include our EHB 16 series or other hand-held drills with slip clutch – [see page 58](#)



1-Series Carbide-Tipped Hole Cutters

**1" effective length
Center twist pilot drill
Safety Collar Stop**

3/8" shank on cutters up to 3-1/4" dia.
1/2" shank on cutters 3-5/16" dia. and larger

Order No.	Diameter
1-1-118*	9/16"
1-1-120*	5/8"
1-1-122	11/16"
1-1-124	3/4"
1-1-126	13/16"
1-1-128	7/8"
1-1-130	15/16"
1-1-132	1"
1-1-134	1-1/16"
1-1-136	1-1/8"
1-1-138	1-3/16"
1-1-140	1-1/4"
1-1-142	1-5/16"
1-1-144	1-3/8"
1-1-146	1-7/16"
1-1-148	1-1/2"
1-1-150	1-9/16"
1-1-152	1-5/8"
1-1-154	1-11/16"
1-1-156	1-3/4"
1-1-158	1-13/16"
1-1-160	1-7/8"
1-1-162	1-15/16"
1-1-164	2"

Order No.	Diameter
1-1-166	2-1/16"
1-1-168	2-1/8"
1-1-170	2-3/16"
1-1-172	2-1/4"
1-1-174	2-5/16"
1-1-176	2-3/8"
1-1-178	2-7/16"
1-1-180	2-1/2"
1-1-182	2-9/16"
1-1-184	2-5/8"
1-1-186	2-11/16"
1-1-188	2-3/4"
1-1-190	2-13/16"
1-1-192	2-7/8"
1-1-194	2-15/16"
1-1-196	3"
1-1-198	3-1/16"
1-1-1100	3-1/8"
1-1-1102	3-3/16"
1-1-1104	3-1/4"
1-1-1106	3-5/16"
1-1-1108	3-3/8"
1-1-1110	3-7/16"
1-1-1112	3-1/2"

Order No.	Diameter
1-1-1114	3-9/16"
1-1-1116	3-5/8"
1-1-1118	3-11/16"
1-1-1120	3-3/4"
1-1-1122	3-13/16"
1-1-1124	3-7/8"
1-1-1126	3-15/16"
1-1-1128	4"
1-1-1136	4-1/4"
1-1-1144	4-1/2"

1-Series Accessories

Order No.	Description
1-1-drill	Center Pilot Drill
1-1-spring	Spring
1-1-screw	Screw

2-Series Carbide-Tipped Hole Cutters Extra Heavy Duty

**5/8" effective length
Spring-loaded Pilot Pin**

Cutters feature milled, 3-flat shank designed to fit 1/2" chucks.

Order No.	Diameter
2-1-118	9/16"
2-1-120	5/8"
2-1-122	11/16"
2-1-124	3/4"
2-1-126	13/16"
2-1-128	7/8"
2-1-130	15/16"
2-1-132	1"
2-1-134	1-1/16"
2-1-136	1-1/8"
2-1-138	1-3/16"
2-1-140	1-1/4"
2-1-142	1-5/16"
2-1-144	1-3/8"



2-Series Accessories

Order No.	Description
2-1-pilot	Pilot/Ejector Pin
2-1-screw	Screw

* These cutters do not include springs.

Electric Drills and Drive Units

High-torque, multi-gearred and variable-speed motors



Heavy-Duty Drills for Industry and Construction:

- High-torque output
- Variable-speed, two- and four-gearred drills for optimum speed selection
- Reversible motors and electronic torque control on selected models
- Ideal for special applications including valve turning, tube rolling and other jobs
- Safety slip clutch on 1 1/4" capacities to protect operator and tool
- Drilling capacities up to 1 1/4" in steel
- Special OEM motors available on request
- One-year warranty

Model No.	Motor Power (Amps)	Voltage*	Load Speed (RPM)	Drilling Capacity in Steel	Max. Torque Output (ft./lbs.)	Reversible	Chuck/Arbor	Weight (lbs.)
EHB 16/1.4 S	7.3	110V	0-500	5/8"	12	NO	5/8" Keyless	6.8
EHB 16/1.4 S R/L	9.6	110V	0-450	5/8"	19	YES	5/8" Keyless	7
EHB 16/2.4 S R/L C	10	110V	0-430/0-760	5/8"	19	YES	5/8" Geared	7
EAW 16/2 R/L	9	110V	510/950	N/A	8	YES	5/8" X 16 UN	7
EHB 20/2.4	10.5	110V	250/450	3/4"	32	NO	MT2	9.2
EHB 32/4.2	15.5	110V	110/175/245/385	1 1/4"	112	NO	MT3	15.2
EAU 34/4**	20	110V	80/130/360/570	—	203	YES	MT3	19.5
EAU 36/4 R R/L† with 4-speed gearbox and variable speed	22	110V	50-120 80-190 110-270 180-420	—	187	YES	MT3	20

* All units available in 220 Volt / 50Hz ** EAU 34/4 available with control box (on/off, reverse) – order Model. No. EAU 34/4 CB

† EAU 36/4 R R/L available with control box – order Model. No. EAU 36/4 R R/L CB Special Motors available upon request.