

Larger sizes and special angles are available upon request.

Variable position chamfer tool. Drill and deburr or chamfer in one operation!

- Converts any standard twist drill to a step drill or chamfering tool for countersinking and burr removal.
- Stocked for all standard drill sizes from 1/8" to 1" or 3mm to 25.5mm.
- Economical alternative to custom multi-diameter drills.
- Unlike a multi-diameter drill, the Cham-Bit can be disassembled from the drill and easily resharpened over and over.
- Rugged cutter and collar interlock to the drill with a combination of three set-screws forming a positive stop of great strength.
- Optional Stop-Bit back-up spacers can provide an alternative positive stop backed all the way up your tool holder for precise positioning (see page 19).
- Added support of the combination tool reduces chatter and assures concentricity of the chamfer.
- Stocked with standard 90° included angle. 82°, 100° and 120° also available on special order.
- Special orders welcome for drills other than standard jobber drills—such as parabolic, core, inserted, and solid carbide.

FRACTIONAL CHAM-BIT

Part Numbers and Dimensional Data

Part #	Item Description	A (in)	B (in)	C (in)	D (in)
CCH-CCH1250	1/8 CHAM-BIT	7/16	1/4	5/8	5/16
CCH-CCH1406	9/64 CHAM-BIT	7/16	1/4	5/8	5/16
CCH-CCH1560	5/32 CHAM-BIT	7/16	1/4	5/8	5/16
CCH-CCH1710	11/64 CHAM-BIT	7/16	1/4	5/8	5/16
CCH-CCH1870	3/16 CHAM-BIT	1/2	1/4	3/4	3/8
CCH-CCH2030	13/64 CHAM-BIT	1/2	1/4	3/4	3/8
CCH-CCH2180	7/32 CHAM-BIT	1/2	1/4	3/4	3/8
CCH-CCH2350	15/64 CHAM-BIT	5/8	1/4	1	1/2
CCH-CCH2490	1/4 CHAM-BIT	5/8	1/4	1	1/2
CCH-CCH2650	17/64 CHAM-BIT	5/8	1/4	1	1/2
CCH-CCH2812	9/32 CHAM-BIT	5/8	1/4	1	1/2
CCH-CCH2960	19/64 CHAM-BIT	5/8	1/4	1	1/2
CCH-CCH3120	5/16 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH3280	21/64 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH3430	11/32 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH3590	23/64 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH3750	3/8 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH3900	25/64 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH4060	13/32 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH4210	27/64 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH4370	7/16 CHAM-BIT	3/4	5/16	1 1/4	5/8
CCH-CCH4530	29/64 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH4680	15/32 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH4840	31/64 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH5000	1/2 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH5150	33/64 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH5310	17/32 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH5460	35/64 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH5620	9/16 CHAM-BIT	15/16	5/16	1 1/2	13/16

FRACTIONAL CHAM-BIT

Part Numbers and Dimensional Data

Part #	Item Description	A (in)	B (in)	C (in)	D (in)
CCH-CCH5780	37/64 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH5930	19/32 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH6090	39/64 CHAM-BIT	15/16	5/16	1 1/2	13/16
CCH-CCH6250	5/8 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH6401	41/64 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH6560	21/32 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH6710	43/64 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH6870	11/16 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH7030	45/64 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH7180	23/32 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH7340	47/64 CHAM-BIT	1 1/8	3/8	1 5/8	1
CCH-CCH7500	3/4 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH7650	49/64 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH7810	25/32 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH7960	51/64 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH8120	13/16 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH8280	53/64 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH8430	27/32 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH8590	55/64 CHAM-BIT	1 5/16	7/16	1 3/4	1 3/16
CCH-CCH8750	7/8 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH8900	57/64 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9060	29/32 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9210	59/64 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9370	15/16 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9530	61/64 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9680	31/32 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9840	63/64 CHAM-BIT	1 7/16	1/2	2	1 5/16
CCH-CCH9990	1 CHAM-BIT	1 7/16	1/2	2	1 5/16