

KNKUT

THE HOLE SOLUTION

MADE IN THE USA





DRILLING TECHNIQUES

- Start by placing the drill bit into your chuck. Tighten all three holes on the chuck. Each hole is designed to tighten only the jaws it lays between.
NOTE: By tightening all three holes, the drill bit will be less likely to slip in the chuck.
- Press drill bit firmly against the surface you are going to drill. DO NOT start the drill before placing it on the material. This can cause the drill bit to snag or bite incorrectly causing you bit to dull quicker and your hole to be offline.
- The amount of pressure required to drill a hole in the material directly relates to the hardness of the material being cut. Most materials, i.e.: aluminum, plastics, steels, stainless steels, will produce a continuous strand of material exiting the hole. Materials such as wood or cast iron will produce small broken pieces of material as it exits the hole.
- The size of the drill bit and the material being cut determine how fast (RPM's) you should run your drill. If using a STATIONARY drill with adjustable RPM's and feed rates, refer to a speed and feed chart (commonly found on the web) to determine proper parameters to run your drill and bits. If using a HAND HELD drill, the user must rely on "feel" as the rule of thumb. The more practice you have drilling with the proper techniques, the more you will get out of your drill bits.
NOTE: Keep an eye on the chip coming out of the hole as you drill by HAND. Refer to #3 to produce the ideal chip from your drill bit.
- Drill bits last longer and work better when they are kept sharp and used properly.



POWERNATION™



⚠ Any cutting tool may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.
Grinding may produce dust and fumes that may damage the lungs. Read MSDS for more information.



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**NEW
PRODUCT**

NEW CARBIDE BURRS



1/4" SHANKS



1/8" SHANKS

KnKut Carbide Burrs (A.K.A. Rotary Files) are rotary cutting tools commonly used in removing burrs from castings.

- Solid Carbide Head
- Industry Standard forms: SA, SB, SC, SD, SE, SF, SG, SM, SL, SH, SK, SJ, SN, and SNE
- All KnKut Carbide Burrs are Double Cut

The double cut allows for rapid stock removal in harder materials. The addition of the left hand flutes reduces the pulling action, allowing better operator control. It reduces the size of the chips and can be used at slower than normal speeds.

More info on page 24 & 25

NEW QUICK RELEASE DRILL BITS



Quick Release KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

More info on page 31

NEW 3-FLATS ON SHANKS (JOBBER LENGTH BITS 3/16" & ABOVE)



All KnKut Jobber Length Drill Bits sizes 3/16" and above, now come with 3-flats on the shank as a **standard feature**. This design allows for a strong chuck grip on the shank and reduces the possibility of the drill slipping in the chuck during tough drill applications.

DOUBLE END DRILL BITS



KnKut Double End Sheeter Drill Bits are excellent for thin gauge metals such as sheet metal. Made of hi-molybdenum tool steel and surface treated for maximum lubricity, our sheeter drills feature a 135-degree split point that will not walk.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT (IN.)	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK2-3/32	3/32	0.0938	9/16	1-3/4
KK2-7/64	7/64	0.1094	5/8	1-15/16
KK2-1/8	1/8	0.1250	5/8	1-15/16
KK2-1/8-12PK	12PC PACKAGE OF KK2-1/8 DOUBLE END DRILL BITS			
KK2-9/64	9/64	0.1406	5/8	2
KK2-5/32	5/32	0.1562	5/8	2-1/8
KK2-3/16	3/16	0.1875	5/8	2-5/16
KK2-7/32	7/32	0.2130	3/4	2-9/16
KK2-1/4	1/4	0.2500	13/16	2-5/8
KK2-30	# 30	0.1285	5/8	2
KK2-20	# 20	0.1610	5/8	2-1/8
KK2-11	# 11	0.1910	5/8	2-5/16
KK2-10	# 10	0.1935	5/8	2-5/8

SPOT WELD DRILL BITS



KnKut Spot Weld Drills are designed to effectively cut auto panel spot welds. Made of Cobalt Steel, the high red hardness permits speeds 30% greater than high speed steel spot weld drills. Cobalt Steel is substantially more abrasion resistant, resulting in a very long lasting cutting edge. KnKut Spot Weld Drills have a spur point, designed to cut through the weld on one panel while leaving only a slight penetration into the second panel. The modified point is chip resistant.

SKU#	DIAMETER (MM)	APPROX. SPOTWELD SIZE (IN.)	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK3-6.5SW	6.5	1/4	1/2	1.75
KK3-8.0SW	8.0	5/16	1/2	1.75
KK3-10.0SW	10.0	3/8	1/2	1.75
KK3-6.5TSW	6.5	1/4	1/2	3.62
KK3-8.0TSW	8.0	5/16	1/2	3.62
KK3-10.0TSW	10.0	3/8	1/2	3.62
6KK3-SW	THE ABOVE 6 PCS. IN AN ATTRACTIVE BLACK CASE			

SPOT WELD DRILL BITS FOR BORON STEEL



KnKut Spot Weld Drills with Special Coating For Cutting Boron Steel are designed to effectively cut auto panel spot welds. Made of Cobalt Steel, the high red hardness permits speeds 30% greater than high speed steel spot weld drills. Cobalt Steel is substantially more abrasion resistant, resulting in a very long lasting cutting edge. KnKut Spot Weld Drills have a spur point, designed to cut through the weld on one panel while leaving only a slight penetration into the second panel. The modified point is chip resistant.

SKU#	DIAMETER (MM)	APPROX. SPOTWELD SIZE (IN.)	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK3BR-8.0SW	8.0	5/16	1/2	1.75
KK3BR-10.0SW	10.0	3/8	1/2	1.75
KK3BR-8.0TSW	ALSO WE CARRY A DOUBLE END FOR BORON 8.0MM DOUBLE END CUTTER			

STEP DRILL BITS



KnKut Step Drills are made from special moly alloy steel and gold surface treated for maximum lubricity. Dual flute construction drills clean accurate holes in thin materials. Use for all thin metals, rigid plastics such as Plexiglas and wood or composite materials with a thickness equal to or less than the step thickness. When drilling steel with 1/8" or greater thickness, a starter hole of the smallest step diameter will speed the drilling process.

SKU#	DIAMETER	# OF HOLE SIZES	SIZE RANGE	SHANK SIZE	STEP INCREMENTS	STEP THICKNESS
KK4-1/8-1/2	1/8-1/2	13	1/8-1/2	1/4	1/32	1/8
KK4-3/16-A	3/16-A	6	3/16-1/2	1/4	1/16	3/8
KK4-3/16-B	3/16-B	12	3/16-7/8	3/8	1/16	1/8
KK4-1/4-3/4	1/4-3/4	9	1/4-3/4	3/8	1/16	5/32
KK4-9/16-1	9/16-1	8	9/16-1	3/8	1/16	5/32
KK4-13/16	13/16	10	13/16-1-3/8	1/2	1/32	5/32
KK4-1/4-0	1/4-0	10	1/4-1-3/8	3/8	1/8	*see note

*KK4-1/4-0 Extra Length steps at 7/8, 1-1/8 & 1-3/8 for conduit knock-outs.

CAR REAMERS



KnKut Car Reamers are made of high-speed steel and are specially designed for TRUING, ALIGNING, DE-BURRING and ENLARGING holes in structural steel members, automotive maintenance and fabrication. The short overall length makes it very useful in cramped quarters with any 1/2", 3 jaw power tool. These reamers perform excellent in various types of metals including mild and surface hardened steel, 4140 steel and cast iron. The built in collar prevents over penetration while the LEFT HAND FAST SPIRAL, RIGHT HAND CUT is developed for high-speed use. Grab-free use is even possible with larger diameters.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	POINT DIA. (IN.)	OVERALL LENGTH (IN.)	PILOT HOLE SIZE (IN.)
KK8-5/16	5/16	0.3125	0.215	4-5/8	17/64
KK8-3/8	3/8	0.3750	0.250	4-5/8	5/16
KK8-7/16	7/16	0.4375	0.250	5-7/8	3/8
KK8-1/2	1/2	0.5000	0.281	5-7/8	3/8
KK8-9/16	9/16	0.5625	0.343	5-7/8	7/16
KK8-5/8	5/8	0.6250	0.343	6-3/8	7/16
KK8-11/16	11/16	0.6875	0.375	6-3/8	15/32
KK8-3/4	3/4	0.7500	0.406	6-7/8	1/2
KK8-13/16	13/16	0.8125	0.468	6-7/8	35/64
KK8-7/8	7/8	0.8750	0.500	6-7/8	19/32
KK8-15/16	15/16	0.9375	0.585	6-7/8	5/8
KK8-1	1	1.0000	0.594	6-7/8	7/8
KK8-1-1/4	1-1/4	1.0625	0.719	6-7/8	1

FRACTIONAL JOBBER LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT (IN.)	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5-1/16	1/16	0.0625	7/8	1-7/8
KK5-1/16-12PK				
KK5-5/64	5/64	0.0781	1	2
KK5-5/64-12PK				
KK5-3/32	3/32	0.0938	1-1/4	2-1/4
KK5-3/32-12PK				
KK5-7/64	7/64	0.1094	1-1/2	2-5/8
KK5-7/64-12PK				
KK5-1/8	1/8	0.1250	1-5/8	2-3/4
KK5-1/8-12PK				
KK5-9/64	9/64	0.1406	1-3/4	3
KK5-9/64-12PK				
KK5-5/32	5/32	0.1562	2	3-1/8
KK5-5/32-12PK				
KK5-11/64	11/64	0.1719	2-1/8	3-1/4
KK5-11/64-12PK				
KK5-3/16	3/16	0.1875	2-5/16	3-1/2
KK5-3/16-12PK				
KK5-13/64	13/64	0.2031	2-7/16	3-5/8
KK5-13/64-12PK				
KK5-7/32	7/32	0.2130	2-1/2	3-3/4
KK5-7/32-12PK				
KK5-15/64	15/64	0.2344	2-5/8	3-7/8
KK5-15/64-12PK				
KK5-1/4	1/4	0.2500	2-3/4	4
KK5-1/4-12PK				
KK5-17/64	17/64	0.2656	2-7/8	4-1/8
KK5-17/64-12PK				
KK5-9/32	9/32	0.2812	2-15/16	4-1/4
KK5-9/32-12PK				
KK5-19/64	19/64	0.2969	3-1/16	4-3/8
KK5-19/64-6PK				
KK5-5/16	5/16	0.3125	3-3/16	4-1/2
KK5-5/16-6PK				
KK5-21/64	21/64	0.3281	3-5/16	4-5/8
KK5-21/64-6PK				
KK5-11/32	11/32	0.3438	3-7/16	4-3/4
KK5-11/32-6PK				
KK5-23/64	23/64	0.3594	3-1/2	4-7/8
KK5-23/64-6PK				
KK5-3/8	3/8	0.3750	3-5/8	5
KK5-3/8-6PK				

FRACTIONAL JOBBER LENGTH DRILL BITS (CONTINUED)

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT (IN.)	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5-25/64	25/64	0.3906	3-3/4	5-1/8
KK5-25/64-6PK				
KK5-13/32	13/32	0.4062	3-7/8	5-1/4
KK5-13/32-6PK				
KK5-27/64	27/64	0.4190	3-15/16	5-3/8
KK5-27/64-6PK				
KK5-7/16	7/16	0.4375	4-1/16	5-1/2
KK5-7/16-6PK				
KK5-29/64	29/64	0.4531	4-3/16	5-5/8
KK5-29/64-6PK				
KK5-15/32	15/32	0.4688	4-5/16	5-3/4
KK5-15/32-6PK				
KK5-31/64	31/64	0.4844	4-3/8	5-7/8
KK5-31/64-6PK				
KK5-1/2	1/2	0.5000	4-1/2	6
KK5-1/2-6PK				

LETTER SIZE JOBBER LENGTH DRILL BITS



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SKU#	DIAMETER (LETTER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5-A	A	0.2340	2-5/8	3-7/8
KK5-B	B	0.2380	2-3/4	4
KK5-C	C	0.2420	2-3/4	4
KK5-D	D	0.2460	2-3/4	4
KK5-E	E	0.2500	2-3/4	4
KK5-F	F	0.2570	2-7/8	4-1/8
KK5-G	G	0.2610	2-7/8	4-1/8
KK5-H	H	0.2660	2-7/8	4-1/8
KK5-I	I	0.2720	2-7/8	4-1/8
KK5-J	J	0.2770	2-7/8	4-1/8
KK5-K	K	0.2810	2-15/16	4-1/4
KK5-L	L	0.2900	2-15/16	4-1/4
KK5-M	M	0.2950	3-1/16	4-3/8
KK5-N	N	0.3020	3-1/16	4-3/8
KK5-O	O	0.3160	3-3/16	4-1/2
KK5-P	P	0.3230	3-5/16	4-5/8
KK5-Q	Q	0.3320	3-7/16	4-3/4
KK5-R	R	0.3390	3-7/16	4-3/4
KK5-S	S	0.3480	3-1/2	4-7/8

SKU#	DIAMETER (LETTER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5-T	T	0.3580	3-1/2	4-7/8
KK5-U	U	0.3680	3-5/8	5
KK5-V	V	0.3770	3-5/8	5
KK5-W	W	0.3860	3-3/4	5-1/8
KK5-X	X	0.3970	3-3/4	5-1/8
KK5-Y	Y	0.4040	3-7/8	5-1/4
KK5-Z	Z	0.4130	3-7/8	5-1/4

NUMBER SIZE 60-31 JOBBER LENGTH DRILL BITS



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SKU#	DIAMETER (NUMBER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5-60	60	0.0400	11/16	1-5/8
KK5-59	59	0.0410	11/16	1-5/8
KK5-58	58	0.0420	3/4	1-3/4
KK5-57	57	0.0430	3/4	1-3/4
KK5-56	56	0.0465	3/4	1-3/4
KK5-55	55	0.0520	7/8	1-7/8
KK5-54	54	0.0550	7/8	1-7/8
KK5-53	53	0.0595	7/8	1-7/8
KK5-52	52	0.0635	7/8	1-7/8
KK5-51	51	0.0670	1	2
KK5-50	50	0.0700	1	2
KK5-49	49	0.0730	1	2
KK5-48	48	0.0760	1	2
KK5-47	47	0.0785	1	2
KK5-46	46	0.0810	1	2
KK5-45	45	0.0820	1-1/8	2-1/8
KK5-44	44	0.0860	1-1/8	2-1/8
KK5-43	43	0.0890	1-1/4	2-1/4
KK5-42	42	0.0935	1-1/4	2-1/4
KK5-41	41	0.0960	1-3/8	2-3/8
KK5-40	40	0.0680	1-3/8	2-3/8
KK5-39	39	0.0995	1-3/8	2-3/8
KK5-38	38	0.1015	1-7/16	2-1/2
KK5-37	37	0.1040	1-7/16	2-1/2
KK5-36	36	0.1065	1-7/16	2-1/2
KK5-35	35	0.1100	1-1/2	2-5/8
KK5-34	34	0.1110	1-1/2	2-5/8
KK5-33	33	0.1130	1-1/2	2-5/8
KK5-32	32	0.1160	1-5/8	2-3/4
KK5-31	31	0.1200	1-5/8	2-3/4

NUMBER SIZE 30-1 JOBBER LENGTH DRILL BITS



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SKU#	DIAMETER (NUMBER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5-30	30	0.1285	1-3/4	2-7/8
KK5-29	29	0.1360	1-3/4	2-7/8
KK5-28	28	0.1405	1-3/4	2-7/8
KK5-27	27	0.1440	1-7/8	3
KK5-26	26	0.1470	1-7/8	3
KK5-25	25	0.1495	1-7/8	3
KK5-24	24	0.1520	2	3-1/8
KK5-23	23	0.1540	2	3-1/8
KK5-22	22	0.1570	2	3-1/8
KK5-21	21	0.1590	2-1/8	3-1/4
KK5-20	20	0.1610	2-1/8	3-1/4
KK5-19	19	0.1660	2-1/8	3-1/4
KK5-18	18	0.1695	2-1/8	3-1/4
KK5-17	17	0.1730	2-3/16	3-3/8
KK5-16	16	0.1770	2-3/16	3-3/8
KK5-15	15	0.1800	2-3/16	3-3/8
KK5-14	14	0.1820	2-3/16	3-3/8
KK5-13	13	0.1850	2-5/16	3-1/2
KK5-12	12	0.1890	2-5/16	3-1/2
KK5-11	11	0.1910	2-5/16	3-1/2
KK5-10	10	0.1935	2-7/16	3-5/8
KK5-9	9	0.1960	2-7/16	3-5/8
KK5-8	8	0.1990	2-7/16	3-5/8
KK5-7	7	0.2010	2-7/16	3-5/8
KK5-6	6	0.2031	2-7/16	3-5/8
KK5-5	5	0.2550	2-1/2	3-3/4
KK5-4	4	0.2900	2-1/2	3-3/4
KK5-3	3	0.2130	2-1/2	3-3/4
KK5-2	2	0.2210	2-5/8	3-7/8
KK5-1	1	0.2280	2-5/8	3-7/8

METRICS 0.70-2.60 JOBBER LENGTH DRILL BITS



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SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-0.70	0.70	0.0276	3/8	1-1/4
KK5M-0.80	0.80	0.0315	1/2	1-3/8
KK5M-0.85	0.85	0.0335	5/8	1-1/2

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-0.90	0.90	0.0354	5/8	1-1/2
KK5M-0.95	0.95	0.0374	5/8	1-1/2
KK5M-0.98	0.98	0.0386	5/8	1-1/2
KK5M-1.00	1.00	0.0394	11/16	1-5/8
KK5M-1.05	1.05	0.0413	11/16	1-5/8
KK5M-1.10	1.10	0.0433	3/4	1-3/4
KK5M-1.15	1.15	0.0453	3/4	1-3/4
KK5M-1.18	1.18	0.0465	3/4	1-3/4
KK5M-1.20	1.20	0.0472	7/8	1-7/8
KK5M-1.25	1.25	0.0492	7/8	1-7/8
KK5M-1.30	1.30	0.0512	7/8	1-7/8
KK5M-1.35	1.35	0.0531	7/8	1-7/8
KK5M-1.40	1.40	0.0551	7/8	1-7/8
KK5M-1.45	1.45	0.0571	7/8	1-7/8
KK5M-1.50	1.50	0.0591	7/8	1-7/8
KK5M-1.55	1.55	0.0610	7/8	1-7/8
KK5M-1.60	1.60	0.0630	7/8	1-7/8
KK5M-1.65	1.65	0.0650	1	2
KK5M-1.70	1.70	0.0669	1	2
KK5M-1.75	1.75	0.0689	1	2
KK5M-1.80	1.80	0.0709	1	2
KK5M-1.90	1.90	0.0748	1	2
KK5M-1.95	1.95	0.0768	1	2
KK5M-2.00	2.00	0.0787	1	2
KK5M-2.05	2.05	0.0807	1-1/8	2-1/8
KK5M-2.10	2.10	0.0827	1-1/8	2-1/8
KK5M-2.20	2.20	0.0866	1-1/4	2-1/4
KK5M-2.30	2.30	0.0906	1-1/4	2-1/4
KK5M-2.40	2.40	0.0945	1-3/8	2-3/8
KK5M-2.50	2.50	0.0984	1-3/8	2-3/8
KK5M-2.60	2.60	0.1024	1-7/16	2-1/2

METRICS 2.70-5.90 JOBBER LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-2.70	2.70	0.1063	1-7/16	2-1/2
KK5M-2.80	2.80	0.1102	1-1/2	2-5/8
KK5M-2.90	2.90	0.1142	1-5/8	2-3/4
KK5M-3.00	3.00	0.1181	1-5/8	2-3/4
KK5M-3.10	3.10	0.1220	1-5/8	2-3/4
KK5M-3.20	3.20	0.1260	1-5/8	2-3/4

METRICS 2.70-5.90 JOBBER LENGTH DRILL BITS (CONTINUED)

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-3.30	3.30	0.1299	1-3/4	2-7/8
KK5M-3.40	3.40	0.1339	1-3/4	2-7/8
KK5M-3.50	3.50	0.1378	1-3/4	2-7/8
KK5M-3.60	3.60	0.1417	1-7/8	3
KK5M-3.70	3.70	0.1457	1-7/8	3
KK5M-3.80	3.80	0.1496	1-7/8	3
KK5M-3.90	3.90	0.1535	2	3-1/8
KK5M-4.00	4.00	0.1575	2-1/8	3-1/4
KK5M-4.10	4.10	0.1614	2-1/8	3-1/4
KK5M-4.20	4.20	0.1654	2-1/8	3-1/4
KK5M-4.30	4.30	0.1693	2-1/8	3-1/4
KK5M-4.40	4.40	0.1732	2-3/16	3-3/8
KK5M-4.50	4.50	0.1772	2-3/16	3-3/8
KK5M-4.60	4.60	0.1811	2-3/16	3-3/8
KK5M-4.70	4.70	0.1850	2-5/16	3-1/2
KK5M-4.80	4.80	0.1890	2-5/16	3-1/2
KK5M-4.90	4.90	0.1929	2-7/16	3-5/8
KK5M-5.00	5.00	0.1989	2-7/16	3-5/8
KK5M-5.10	5.10	0.2008	2-7/16	3-5/8
KK5M-5.20	5.20	0.2047	2-1/2	3-3/4
KK5M-5.30	5.30	0.2087	2-1/2	3-3/4
KK5M-5.40	5.40	0.2126	2-1/2	3-3/4
KK5M-5.50	5.50	0.2165	2-1/2	3-3/4
KK5M-5.60	5.60	0.2205	2-5/8	3-7/8
KK5M-5.70	5.70	0.2244	2-5/8	3-7/8
KK5M-5.80	5.80	0.2283	2-5/8	3-7/8
KK5M-5.90	5.90	0.2323	2-5/8	3-7/8

METRICS 6.00-9.20 JOBBER LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-6.00	6.00	0.2362	2-3/4	4
KK5M-6.10	6.10	0.2402	2-3/4	4
KK5M-6.20	6.20	0.2441	2-3/4	4
KK5M-6.30	6.30	0.2480	2-3/4	4
KK5M-6.40	6.40	0.2520	2-7/8	4-1/8
KK5M-6.50	6.50	0.2559	2-7/8	4-1/8
KK5M-6.60	6.60	0.2598	2-7/8	4-1/8
KK5M-6.70	6.70	0.2638	2-7/8	4-1/8
KK5M-6.80	6.80	0.2677	2-7/8	4-1/8

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-6.90	6.90	0.2717	2-7/8	4-1/8
KK5M-7.00	7.00	0.2756	2-7/8	4-1/8
KK5M-7.10	7.10	0.2795	2-15/16	4-1/4
KK5M-7.20	7.20	0.2835	2-15/16	4-1/4
KK5M-7.30	7.30	0.2874	2-15/16	4-1/4
KK5M-7.40	7.40	0.2913	3-1/16	4-3/8
KK5M-7.50	7.50	0.2953	3-1/16	4-3/8
KK5M-7.60	7.60	0.2992	3-1/16	4-3/8
KK5M-7.70	7.70	0.3031	3-3/16	4-1/2
KK5M-7.80	7.80	0.3071	3-3/16	4-1/2
KK5M-7.90	7.90	0.3110	3-3/16	4-1/2
KK5M-8.00	8.00	0.3150	3-3/16	4-1/2
KK5M-8.10	8.10	0.3189	3-5/16	4-5/8
KK5M-8.20	8.20	0.3228	3-5/16	4-5/8
KK5M-8.30	8.30	0.3268	3-5/16	4-5/8
KK5M-8.40	8.40	0.3307	3-7/16	4-3/4
KK5M-8.50	8.50	0.3346	3-7/16	4-3/4
KK5M-8.60	8.60	0.3386	3-7/16	4-3/4
KK5M-8.70	8.70	0.3425	3-7/16	4-3/4
KK5M-8.80	8.80	0.3465	3-1/2	4-7/8
KK5M-8.90	8.90	0.3504	3-1/2	4-7/8
KK5M-9.00	9.00	0.3543	3-1/2	4-7/8
KK5M-9.10	9.10	0.3583	3-1/2	4-7/8
KK5M-9.20	9.20	0.3622	3-5/8	5

METRICS 9.30-13.0 JOBBER LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-9.30	9.30	0.3661	3-5/8	5
KK5M-9.40	9.40	0.3701	3-5/8	5
KK5M-9.50	9.50	0.3740	3-5/8	5
KK5M-9.60	9.60	0.3780	3-3/4	5-1/8
KK5M-9.70	9.70	0.3819	3-3/4	5-1/8
KK5M-9.80	9.80	0.3858	3-3/4	5-1/8
KK5M-9.90	9.90	0.3898	3-3/4	5-1/8
KK5M-10.00	10.00	0.3937	3-3/4	5-1/8
KK5M-10.10	10.10	0.3976	3-3/4	5-1/8
KK5M-10.20	10.20	0.4016	3-7/8	5-15/64
KK5M-10.30	10.30	0.4055	3-7/8	5-15/64
KK5M-10.40	10.40	0.4094	3-7/8	5-15/64
KK5M-10.50	10.50	0.4134	3-7/8	5-15/64
KK5M-10.60	10.60	0.4173	3-15/16	5-3/8

METRICS 9.30-13.0 JOBBER LENGTH DRILL BITS (CONTINUED)

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5M-10.70	10.70	0.4213	3-15/16	5-3/8
KK5M-10.80	10.80	0.4252	4-1/16	5-1/2
KK5M-10.90	10.90	0.4291	4-1/16	5-1/2
KK5M-11.00	11.00	0.4331	4-1/16	5-1/2
KK5M-11.10	11.10	0.4370	4-1/16	5-1/2
KK5M-11.20	11.20	0.4409	4-7/32	5-5/8
KK5M-11.30	11.30	0.4449	4-7/32	5-5/8
KK5M-11.40	11.40	0.4488	4-7/32	5-5/8
KK5M-11.50	11.50	0.4528	4-7/32	5-5/8
KK5M-11.60	11.60	0.4567	4-7/32	5-5/8
KK5M-11.70	11.70	0.4606	4-11/32	5-3/4
KK5M-11.80	11.80	0.4646	4-11/32	5-3/4
KK5M-11.90	11.90	0.4685	4-11/32	5-3/4
KK5M-12.00	12.00	0.4724	4-3/8	5-7/8
KK5M-12.10	12.10	0.4764	4-3/8	5-7/8
KK5M-12.20	12.20	0.4803	4-3/8	5-7/8
KK5M-12.30	12.30	0.4843	4-3/8	5-7/8
KK5M-12.40	12.40	0.4881	4-3/8	5-7/8
KK5M-12.50	12.50	0.4921	4-1/2	6
KK5M-12.60	12.60	0.4961	4-1/2	6
KK5M-12.70	12.70	0.4999	4-1/2	6
KK5M-12.80	12.80	0.5039	4-1/2	6
KK5M-12.90	12.90	0.5078	4-1/2	6
KK5M-13.00	13.00	0.5118	4-1/2	6

EXTRA LENGTH DRILL BITS - 6" OVERALL LENGTH



KnKut Fractional Extra Length Drill Bits are gold surface treated and composed of a special Hi-Molybdenum tool steel. The gold surface treatment provides maximum lubricity and the Heavy-Duty construction, 135° split point requires no center punch and will not walk. For deep hole drilling, the gyroidal torsion flute and land construction works exceptionally.

KnKut Extra Length Drill Bits are recommended for work hardening grades of stainless steel and other hard metals and will drill 12 or more diameters deep without having to clear chips. Feed rates may be twice that of standard drill bits.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5XL-1/8-6	1/8	0.1250	4	6
KK5XL-29-6	#29	0.1360	4	6
KK5XL-9/64-6	9/64	0.1406	4	6
KK5XL-5/32-6	5/32	0.1562	4	6
KK5XL-11/64-6	11/64	0.1718	4	6
KK5XL-3/16-6	3/16	0.1875	4	6
KK5XL-10-6	#10	0.1935	4	6
KK5XL-13/64-6	13/64	0.2031	4	6

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5XL-7/32-6	7/32	0.2187	4	6
KK5XL-1-6	#1	0.2280	4	6
KK5XL-15/64-6	15/64	0.2343	4	6
KK5XL-1/4-6	1/4	0.2500	4	6
KK5XL-F-6	"F"	0.2570	4	6
KK5XL-9/32-6	9/32	0.2812	4	6
KK5XL-5/16-6	5/16	0.3125	4	6
KK5XL-11/32-6	11/32	0.3437	4	6
KK5XL-3/8-6	3/8	0.3750	4	6
KK5XL-13/32-6	13/32	0.4062	4	6
KK5XL-7/16-6	7/16	0.4375	4	6
KK5XL-1/2-6	1/2	0.5000	4	6

EXTRA LENGTH DRILL BITS - 9" & 12" OVERALL LENGTH



KnKut Fractional Extra Length Drill Bits are gold surface treated and composed of a special Hi-Molybdenum tool steel. The gold surface treatment provides maximum lubricity and the Heavy-Duty construction, 135° split point requires no center punch and will not walk. For deep hole drilling, the gyroidal torsion flute and land construction works exceptionally.

KnKut Extra Length Drill Bits are recommended for work hardening grades of stainless steel and other hard metals and will drill 12 or more diameters deep without having to clear chips. Feed rates may be twice that of standard drill bits.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5XL-1/8-9	1/8	0.1250	6	9
KK5XL-9/64-9	9/64	0.1406	6	9
KK5XL-5/32-9	5/32	0.1562	6	9
KK5XL-11/64-9	11/64	0.1718	6	9
KK5XL-3/16-9	3/16	0.1875	6	9
KK5XL-13/64-9	13/64	0.2031	6	9
KK5XL-7/32-9	7/32	0.2187	6	9
KK5XL-15/64-9	15/64	0.2343	6	9
KK5XL-1/4-9	1/4	0.2500	6	9
KK5XL-9/32-9	9/32	0.2812	6	9
KK5XL-5/16-9	5/16	0.3125	6	9
KK5XL-11/32-9	11/32	0.3437	6	9
KK5XL-3/8-9	3/8	0.3750	6	9
KK5XL-7/16-9	7/16	0.4375	6	9
KK5XL-1/2-9	1/2	0.5000	6	9
KK5XL-1/8-12	1/8	0.1250	9	12
KK5XL-12/64-12	9/64	0.1406	9	12
KK5XL-5/32-12	5/32	0.1562	9	12
KK5XL-11/64-12	11/64	0.1718	9	12
KK5XL-3/16-12	3/16	0.1875	9	12
KK5XL-13/64-12	13/64	0.2031	9	12
KK5XL-7/32-12	7/32	0.2187	9	12

EXTRA LENGTH DRILL BITS - 9" & 12" OVERALL LENGTH (CONTINUED)

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK5XL-15/64-12	15/64	0.2343	9	12
KK5XL-1/4-12	1/4	0.2500	9	12
KK5XL-9/32-12	9/32	0.2812	9	12
KK5XL-5/16-12	5/16	0.3125	9	12
KK5XL-11/32-12	11/32	0.3437	9	12
KK5XL-3/8-12	3/8	0.3750	9	12
KK5XL-7/16-12	7/16	0.4375	9	12
KK5XL-1/2-12	1/2	0.5000	9	12

LEFT HAND DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

NOTE: Left hand drill bits are ideal for drilling broken studs. Left hand drill bits may loosen the broken stud while drilling a hole, eliminating the need for a screw extractor.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK6-1/16	1/16	0.0625	7/8	1-7/8
KK6-5/64	5/64	0.0781	1	2
KK6-3/32	3/32	0.0938	1-1/4	2-1/4
KK6-7/64	7/64	0.1094	1-1/2	2-5/8
KK6-1/8	1/8	0.1250	1-5/8	2-3/4
KK6-9/64	9/64	0.1406	1-3/4	3
KK6-5/32	5/32	0.1582	2	3-1/8
KK6-11/64	11/64	0.1719	2-1/8	3-1/4
KK6-3/16	3/16	0.1875	2-5/16	3-1/2
KK6-13/64	13/64	0.2031	2-7/16	3-5/8
KK6-7/32	7/32	0.2130	2-1/2	3-3/4
KK6-15/64	15/64	0.2344	2-5/8	3-7/8
KK6-1/4	1/4	0.2500	2-3/4	4
KK6-17/64	17/64	0.2656	2-7/8	4-1/8
KK6-9/32	9/32	0.2812	2-15/16	4-1/4
KK6-19/64	19/64	0.2969	3-1/16	4-3/8
KK6-5/16	5/16	0.3125	3-3/16	4-1/2
KK6-21/64	21/64	0.3281	3-5/16	4-5/8
KK6-11/32	11/32	0.3438	3-7/16	4-3/4
KK6-23/64	23/64	0.3594	3-1/2	4-7/8
KK6-3/8	3/8	0.3750	3-5/8	5
KK6-25/64	25/64	0.3906	3-3/4	5-1/8
KK6-13/32	13/32	0.4062	3-7/8	5-1/4
KK6-27/64	27/64	0.4219	3-15/16	5-3/8
KK6-7/16	7/16	0.4375	4-1/16	5-1/2

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK6-29/64	29/64	0.4531	4-3/16	5-5/8
KK6-15/32	15/32	0.4688	4-5/16	5-3/4
KK6-31/64	31/64	0.4844	4-3/8	5-7/8
KK6-1/2	1/2	0.5000	4-1/2	6

FRACTIONAL STUBBY LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK7-1/16	1/16	0.0625	5/8	1-5/8
KK7-5/64	5/64	0.0781	11/16	1-11/16
KK7-3/32	3/32	0.0938	3/4	1-3/4
KK7-7/64	7/64	0.1094	13/16	1-13/16
KK7-1/8	1/8	0.1250	7/8	1-7/8
KK7-9/64	9/64	0.1406	15/16	1-15/16
KK7-5/32	5/32	0.1562	1	2-1/16
KK7-11/64	11/64	0.1719	1-1/16	2-1/8
KK7-3/16	3/16	0.1875	1-1/8	2-3/16
KK7-13/64	13/64	0.2031	1-3/16	2-1/4
KK7-7/32	7/32	0.2130	1-1/4	2-3/8
KK7-15/64	15/64	0.2344	1-5/16	2-7/16
KK7-1/4	1/4	0.2500	1-3/8	2-1/2
KK7-17/64	17/64	0.2656	1-7/16	2-5/8
KK7-9/32	9/32	0.2812	1-1/2	2-11/16
KK7-19/64	19/64	0.2969	1-9/16	2-3/4
KK7-5/16	5/16	0.3125	1-5/8	2-13/16
KK7-21/64	21/64	0.3281	1-11/16	2-15/16
KK7-11/32	11/32	0.3438	1-11/16	3
KK7-23/64	23/64	0.3594	1-3/4	3-1/16
KK7-3/8	3/8	0.3750	1-13/16	3-1/8
KK7-25/64	25/64	0.3906	1-7/8	3-1/4
KK7-13/32	13/32	0.4062	1-15/16	3-5/16
KK7-27/64	27/64	0.4190	2	3-3/8
KK7-7/16	7/16	0.4375	2-1/16	3-7/16
KK7-29/64	29/64	0.4531	2-1/8	3-9/16
KK7-15/32	15/32	0.4688	2-1/8	3-5/8
KK7-31/64	31/64	0.4844	2-3/16	3-11/16
KK7-1/2	1/2	0.5000	2-1/4	3-3/4
KK7-33/64	33/64	0.5156	2-3/8	3-7/8
KK7-17/32	17/32	0.5312	2-3/8	3-7/8
KK7-35/64	35/64	0.5469	2-1/2	4
KK7-9/16	9/16	0.5625	2-1/2	4

FRACTIONAL STUBBY LENGTH DRILL BITS (CONTINUED)

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK7-37/64	37/64	0.5781	2-5/8	4-1/8
KK7-19/32	19/32	0.5938	2-5/8	4-1/8
KK7-39/64	39/64	0.6094	2-3/4	4-1/4
KK7-5/8	5/8	0.6250	2-3/4	4-1/4
KK7-41/64	41/64	0.6406	2-7/8	4-1/2
KK7-21/32	21/32	0.6562	2-7/8	4-1/2
KK7-43/64	43/64	0.6719	2-7/8	4-1/2
KK7-11/16	11/16	0.6875	2-7/8	4-1/2
KK7-45/64	45/64	0.7031	3	4-3/4
KK7-23/32	23/32	0.7188	3	4-3/4
KK7-47/64	47/64	0.7344	3-1/8	5
KK7-3/4	3/4	0.7500	3-1/8	5

LETTER SIZE STUBBY LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (LETTER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK7-A	A	0.2340	1-5/16	2-7/16
KK7-B	B	0.2380	1-3/8	2-1/2
KK7-C	C	0.2420	1-3/8	2-1/2
KK7-D	D	0.2460	1-3/8	2-1/2
KK7-E	E	0.2500	1-3/8	2-1/2
KK7-F	F	0.2570	1-7/16	2-5/8
KK7-G	G	0.2610	1-7/16	2-5/8
KK7-H	H	0.2660	1-1/2	2-11/16
KK7-I	I	0.2720	1-1/2	2-11/16
KK7-J	J	0.2770	1-1/2	2-11/16
KK7-K	K	0.2810	1-1/2	2-11/16
KK7-L	L	0.2900	1-9/16	2-3/4
KK7-M	M	0.2950	1-9/16	2-3/4
KK7-N	N	0.3020	1-5/8	2-13/16
KK7-O	O	0.3160	1-11/16	2-15/16
KK7-P	P	0.3230	1-11/16	2-15/16
KK7-Q	Q	0.3320	1-11/16	3
KK7-R	R	0.3390	1-11/16	3
KK7-S	S	0.3480	1-3/4	3-1/16
KK7-T	T	0.3580	1-3/4	3-1/16
KK7-U	U	0.3680	1-13/16	3-1/8
KK7-V	V	0.3770	1-7/8	3-1/4
KK7-W	W	0.3860	1-7/8	3-1/4

SKU#	DIAMETER (LETTER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK7-X	X	0.3970	1-15/16	3-5/16
KK7-Y	Y	0.4040	1-15/16	3-5/16
KK7-Z	Z	0.4130	2	3-3/8

NUMBER SIZES 60-31 STUBBY LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (NUMBER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK7-60	60	0.0400	1/2	1-3/8
KK7-59	59	0.0410	1/2	1-3/8
KK7-58	58	0.0420	1/2	1-3/8
KK7-57	57	0.0430	1/2	1-3/8
KK7-56	56	0.0465	1/2	1-3/8
KK7-55	55	0.0520	5/8	1-5/8
KK7-54	54	0.0550	5/8	1-5/8
KK7-53	53	0.0595	5/8	1-5/8
KK7-52	52	0.0635	11/16	1-11/16
KK7-51	51	0.0670	11/16	1-11/16
KK7-50	50	0.0700	11/16	1-11/16
KK7-49	49	0.0730	11/16	1-11/16
KK7-48	48	0.0760	11/16	1-11/16
KK7-47	47	0.0785	3/4	1-3/4
KK7-46	46	0.0810	3/4	1-3/4
KK7-45	45	0.0820	3/4	1-3/4
KK7-44	44	0.0860	3/4	1-3/4
KK7-43	43	0.0890	3/4	1-3/4
KK7-42	42	0.0935	3/4	1-3/4
KK7-41	41	0.0960	13/16	1-13/16
KK7-40	40	0.0680	13/16	1-13/16
KK7-39	39	0.0995	13/16	1-13/16
KK7-38	38	0.1015	13/16	1-13/16
KK7-37	37	0.1040	13/16	1-13/16
KK7-36	36	0.1065	13/16	1-13/16
KK7-35	35	0.1100	7/8	1-7/8
KK7-34	34	0.1110	7/8	1-7/8
KK7-33	33	0.1130	7/8	1-7/8
KK7-32	32	0.1160	7/8	1-7/8
KK7-31	31	0.1200	7/8	1-7/8

NUMBER SIZES 30-1 STUBBY LENGTH DRILL BITS



Premium grade KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (NUMBER)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK7-30	30	0.1285	15/16	1-15/16
KK7-29	29	0.1360	15/16	1-15/16
KK7-28	28	0.1405	15/16	1-15/16
KK7-27	27	0.1440	1	2-1/16
KK7-26	26	0.1470	1	2-1/16
KK7-25	25	0.1495	1	2-1/16
KK7-24	24	0.1520	1	2-1/16
KK7-23	23	0.1540	1	2-1/16
KK7-22	22	0.1570	1-1/16	2-1/8
KK7-21	21	0.1590	1-1/16	2-1/8
KK7-20	20	0.1610	1-1/16	2-1/8
KK7-19	19	0.1660	1-1/16	2-1/8
KK7-18	18	0.1695	1-1/16	2-1/8
KK7-17	17	0.1730	1-1/8	2-3/16
KK7-16	16	0.1770	1-1/8	2-3/16
KK7-15	15	0.1800	1-1/8	2-3/16
KK7-14	14	0.1820	1-1/8	2-3/16
KK7-13	13	0.1850	1-1/8	2-3/16
KK7-12	12	0.1890	1-3/16	2-1/4
KK7-11	11	0.1910	1-3/16	2-1/4
KK7-10	10	0.1935	1-3/16	2-1/4
KK7-9	9	0.1960	1-3/16	2-1/4
KK7-8	8	0.1990	1-3/16	2-1/4
KK7-7	7	0.2010	1-3/16	2-1/4
KK7-6	6	0.2031	1-1/4	2-3/8
KK7-5	5	0.2550	1-1/4	2-3/8
KK7-4	4	0.2900	1-1/4	2-3/8
KK7-3	3	0.2130	1-1/4	2-3/8
KK7-2	2	0.2210	1-5/16	2-7/16
KK7-1	1	0.2280	1-5/16	2-7/16

HARD STEEL CARBIDE TIPPED DRILL BITS



KnKut Hard Steel Drills are Carbide Tipped and made for use in drilling hardened steel in the range of 48 to 65 Rockwell "C". Holes may be drilled without annealing or appreciably changing the structure of the material. This drill bit can be used for drilling BROKEN STUDS, SPRING BOLTS, DIE SECTIONS, BROKEN EASY OUTS, EXTRA TOUGH METALS, EXOTIC METALS, BRAKE DRUMS, ETC.

NOTE: Heavy Pressure and low R.P.M.'s recommended. Cutting oil should be used. Recommended for use in drill presses, but can be used in portable drills.

SKU#	DIAMETER	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK9-1/8	1/8	2-3/4	1/8
KK9-5/32	5/32	3	5/32
KK9-11/64	11/64	3	11/64
KK9-3/16	3/16	3	3/8
KK9-7/32	7/32	4	7/32
KK9-1/4-4	1/4	4	1/4
KK9-1/4-6	1/4	6	1/4
KK9-9/32	9/32	4	9/32
KK9-5/16-4	5/16	4	1/4
KK9-5/16-6	5/16	6	5/16
KK9-3/8-4	3/8	4	1/4
KK9-3/8-6	3/8	6	3/8
KK9-7/16	7/16	6	3/8
KK9-1/2	1/2	6	1/2
KK9-9/16	9/16	6	1/2
KK9-5/8	5/8	6	1/2
5KK9	5PC SET - 1PC. EA. 1/8, 3/16, 1/4, 5/16, 3/8 HARD STEEL DRILL SET		

LEFT HAND HARD STEEL CARBIDE TIPPED DRILL BITS



KnKut Hard Steel Drills are Carbide Tipped and made for use in drilling hardened steel in the range of 48 to 65 Rockwell "C". Holes may be drilled without annealing or appreciably changing the structure of the material. This drill bit can be used for drilling BROKEN STUDS, SPRING BOLTS, DIE SECTIONS, BROKEN EASY OUTS, EXTRA TOUGH METALS, EXOTIC METALS, BRAKE DRUMS, ETC.

NOTE: Heavy Pressure and low R.P.M.'s recommended. Cutting oil should be used. Recommended for use in drill presses, but can be used in portable drills.

SKU#	DIAMETER	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK9-1/8 LH	1/8	2-3/4	1/8
KK9-3/16 LH	3/16	3	3/8
KK9-1/4 LH	1/4	4	1/4
KK9-5/16 LH	5/16	4	1/4
KK9-3/8 LH	3/8	4	1/4
5KK9-LH	5PC SET - 1PC. EA. 1/8, 3/16, 1/4, 5/16, 3/8 HARD STEEL DRILL SET (LEFT HAND)		

DRILL SETS
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3/8" REDUCED SHANK DRILL BITS



KnKut 3/8" Reduced Shank Jobber Length Drills out perform high speed drills and even cobalt drills in many applications! KnKut Drills are manufactured from a high grade Molybdenum High Speed Steel (HSS), that has a high Vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tool's surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK38-25/64	25/64	0.3906	3-3/4	5-1/8	3/8
KK38-13/32	13/32	0.4062	3-7/8	5-1/4	3/8
KK38-27/64	27/64	0.4219	3-15/16	5-3/8	3/8
KK38-7/16	7/16	0.4375	4-1/16	5-1/2	3/8
KK38-29/64	29/64	0.4531	4-3/16	5-5/8	3/8
KK38-15/32	15/32	0.4688	4-5/16	5-3/4	3/8
KK38-31/64	31/64	0.4844	4-3/8	5-7/8	3/8
KK38-1/2	1/2	0.5000	4-1/2	6	3/8
KK38-17/32	17/32	0.5312	3	6	3/8
KK38-9/16	9/16	0.5625	3	6	3/8
KK38-19/32	19/32	0.5938	3	6	3/8
KK38-5/8	5/8	0.6250	3	6	3/8

33/64 - 27/32 FRACTIONAL 1/2" REDUCED SHANK DRILL BITS



KnKut Silver & Deming 1/2" Reduced Shank Performance Drills feature a 135 degree split point for fast penetration and accurate starting without the need of a center punch. Made of Hi-Molybdenum tool steel with the body and clearance surface treated for maximum lubricity. Space age Nitro-Carbonized steel withstands higher drilling temperatures while maintaining sharpness. Precision ground point, flutes, body clearance and drill diameter give you the ultimate in accuracy and performance.

Recommended for use in work-hardened grades of stainless steel and other hard metal drilling applications. 3 Flats on Shank.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK12-33/64	33/64	0.5156	3-1/8	6	1/2
KK12-17/32	17/32	0.5312	3-1/8	6	1/2
KK12-35/64	35/64	0.5469	3-1/8	6	1/2
KK12-9/16	9/16	0.5625	3-1/8	6	1/2
KK12-37/64	37/64	0.5781	3-1/8	6	1/2
KK12-19/32	19/32	0.5938	3-1/8	6	1/2
KK12-39/64	39/64	0.6094	3-1/8	6	1/2
KK12-5/8	5/8	0.6250	3-1/8	6	1/2
KK12-41/64	41/64	0.6406	3-1/8	6	1/2
KK12-21/32	21/32	0.6562	3-1/8	6	1/2
KK12-43/64	43/64	0.6719	3-1/8	6	1/2
KK12-11/16	11/16	0.6875	3-1/8	6	1/2
KK12-45/64	45/64	0.7031	3-1/8	6	1/2
KK12-23/32	23/32	0.7188	3-1/8	6	1/2
KK12-47/64	47/64	0.7344	3-1/8	6	1/2
KK12-3/4	3/4	0.7500	3-1/8	6	1/2
KK12-49/64	49/64	0.7656	3-1/8	6	1/2

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK12-25/32	25/32	0.7812	3-1/8	6	1/2
KK12-51/64	51/64	0.7969	3-1/8	6	1/2
KK12-13/16	13/16	0.8125	3-1/8	6	1/2
KK12-53/64	53/64	0.8281	3-1/8	6	1/2
KK12-27/32	27/32	0.8438	3-1/8	6	1/2

55/64 - 1-1/2 FRACTIONAL 1/2" REDUCED SHANK DRILL BITS



KnKut Silver & Deming 1/2" Reduced Shank Performance Drills feature a 135 degree split point for fast penetration and accurate starting without the need of a center punch. Made of Hi-Molybdenum tool steel with the body and clearance surface treated for maximum lubricity. Space age Nitro-Carbonized steel withstands higher drilling temperatures while maintaining sharpness. Precision ground point, flutes, body clearance and drill diameter give you the ultimate in accuracy and performance.

Recommended for use in work-hardened grades of stainless steel and other hard metal drilling applications. 3 Flats on Shank.

SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK12-55/64	55/64	0.8594	3-1/8	6	1/2
KK12-7/8	7/8	0.8750	3-1/8	6	1/2
KK12-57/64	57/64	0.8906	3-1/8	6	1/2
KK12-29/32	29/32	0.9062	3-1/8	6	1/2
KK12-59/64	59/64	0.9219	3-1/8	6	1/2
KK12-15/16	15/16	0.9375	3-1/8	6	1/2
KK12-61/64	61/64	0.9531	3-1/8	6	1/2
KK12-31/32	31/32	0.9688	3-1/8	6	1/2
KK12-63/64	63/64	0.9844	3-1/8	6	1/2
KK12-1	1	1.0000	3-1/8	6	1/2
KK12-1-1/32	1-1/32	1.0312	3-1/8	6	1/2
KK12-1-1/16	1-1/16	1.0625	3-1/8	6	1/2
KK12-1-3/32	1-3/32	1.0938	3-1/8	6	1/2
KK12-1-1/8	1-1/8	1.1250	3-1/8	6	1/2
KK12-1-5/32	1-5/32	1.1562	3-1/8	6	1/2
KK12-1-3/16	1-3/16	1.1875	3-1/8	6	1/2
KK12-1-7/32	1-7/32	1.2188	3-1/8	6	1/2
KK12-1-1/4	1-1/4	1.2500	3-1/8	6	1/2
KK12-1-5/16	1-5/16	1.3125	3-1/8	6	1/2
KK12-1-3/8	1-3/8	1.3750	3-1/8	6	1/2
KK12-1-7/16	1-7/16	1.4375	3-1/8	6	1/2
KK12-1-1/2	1-1/2	1.5000	3-1/8	6	1/2

METRIC 1/2" REDUCED SHANK DRILL BITS

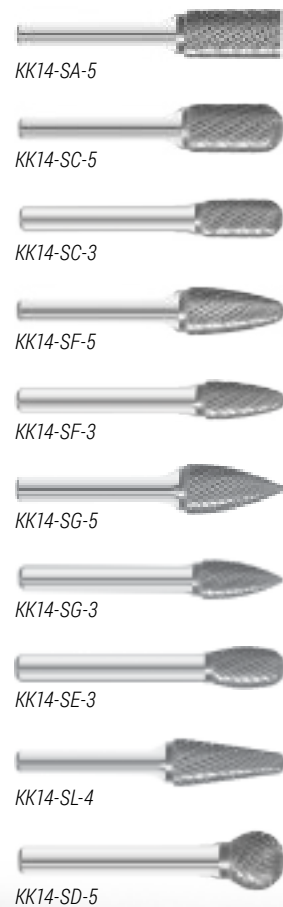


KnKut Silver & Deming 1/2" Reduced Shank Performance Drills feature a 135 degree split point for fast penetration and accurate starting without the need of a center punch. Made of Hi-Molybdenum tool steel with the body and clearance surface treated for maximum lubricity. Space age Nitro-Carbonized steel withstands higher drilling temperatures while maintaining sharpness. Precision ground point, flutes, body clearance and drill diameter give you the ultimate in accuracy and performance.

Recommended for use in work-hardened grades of stainless steel and other hard metal drilling applications. 3 Flats on Shank.

SKU#	DIAMETER (MM)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)	SHANK DIAMETER (IN.)
KK12M-14.0	14.00	0.5512	3-1/8	6	1/2
KK12M-15.0	15.00	0.5906	3-1/8	6	1/2
KK12M-16.0	16.00	0.6299	3-1/8	6	1/2
KK12M-17.0	17.00	0.6693	3-1/8	6	1/2
KK12M-18.0	18.00	0.7087	3-1/8	6	1/2
KK12M-19.0	19.00	0.7480	3-1/8	6	1/2
KK12M-20.0	20.00	0.7847	3-1/8	6	1/2
KK12M-21.0	21.00	0.8268	3-1/8	6	1/2
KK12M-22.0	22.00	0.8661	3-1/8	6	1/2
KK12M-23.0	23.00	0.9055	3-1/8	6	1/2
KK12M-24.0	24.00	0.9449	3-1/8	6	1/2
KK12M-25.0	25.00	0.9843	3-1/8	6	1/2

NEW CARBIDE BURR - 1/4" SHANK



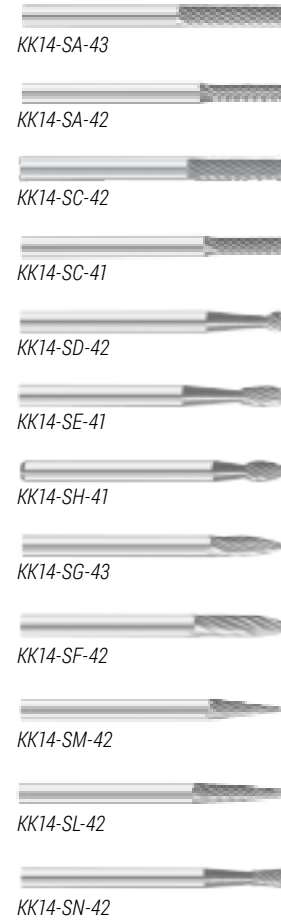
KnKut Carbide Burrs (A.K.A. Rotary Files) are rotary cutting tools commonly used in removing burrs from castings.

- Solid Carbide Head
- Industry Standard forms: SA, SB, SC, SD, SE, SF, SG, SM, SL, SH, SK, SJ, SN, and SNE
- All KnKut Carbide Burrs are Double Cut

The double cut allows for rapid stock removal in harder materials. The addition of the left hand flutes reduces the pulling action, allowing better operator control. It reduces the size of the chips and can be used at slower than normal speeds.

SKU#	HEAD DIAMETER	DECIMAL EQUIVALENT	CUTTING HEAD LENGTH	BURR HEAD SHAPE	BURR CUT	SHANK DIAMETER
KK14-SA-5	1/2	0.5000	1	CYLINDRICAL	DOUBLE CUT	1/4
KK14-SC-5	1/2	0.5000	1	CYLINDRICAL BALL NOSE	DOUBLE CUT	1/4
KK14-SC-3	3/8	0.3750	3/4	CYLINDRICAL BALL NOSE	DOUBLE CUT	1/4
KK14-SF-5	1/2	0.5000	1	ROUND TREE CUT	DOUBLE CUT	1/4
KK14-SF-3	3/8	0.3750	3/4	ROUND TREE CUT	DOUBLE CUT	1/4
KK14-SG-5	1/2	0.5000	1	POINTED TREE SHAPE	DOUBLE CUT	1/4
KK14-SG-3	3/8	0.3750	3/4	POINTED TREE SHAPE	DOUBLE CUT	1/4
KK14-SE-3	3/8	0.3750	5/8	EGG SHAPE	DOUBLE CUT	1/4
KK14-SL-4	1/2	0.5000	1-1/8	14° INCLUDED	DOUBLE CUT	1/4
KK14-SD-5	1/2	0.5000	1/2	BALL SHAPE	DOUBLE CUT	1/4
10KK14BS	10PC CARBIDE BURR SET-DOUBLE CUT-SIZE RANGES .3750 THRU .5000 (1/4" SHANKS)					

NEW CARBIDE BURR - 1/8" SHANK



KnKut Carbide Burrs (A.K.A. Rotary Files) are rotary cutting tools commonly used in removing burrs from castings.

- Solid Carbide Head
- Industry Standard forms: SA, SB, SC, SD, SE, SF, SG, SM, SL, SH, SK, SJ, SN, and SNE
- All KnKut Carbide Burrs are Double Cut

The double cut allows for rapid stock removal in harder materials. The addition of the left hand flutes reduces the pulling action, allowing better operator control. It reduces the size of the chips and can be used at slower than normal speeds.

SKU#	HEAD DIAMETER	DECIMAL EQUIVALENT	CUTTING HEAD LENGTH	BURR HEAD SHAPE	BURR CUT	SHANK DIAMETER
KK14-SA-43	1/8	0.1250	9/16	CYLINDRICAL	DOUBLE CUT	1/8
KK14-SA-42	3/32	0.0938	7/16	CYLINDRICAL	DOUBLE CUT	1/8
KK14-SC-42	1/8	0.1250	9/16	CYLINDRICAL BALL NOSE	DOUBLE CUT	1/8
KK14-SC-41	3/32	0.0938	7/16	CYLINDRICAL BALL NOSE	DOUBLE CUT	1/8
KK14-SD-42	1/8	0.1250	1/8	BALL SHAPE	DOUBLE CUT	1/8
KK14-SE-41	1/8	0.1250	1/4	EGG SHAPE	DOUBLE CUT	1/8
KK14-SH-41	1/8	0.1250	1/4	FLAME	DOUBLE CUT	1/8
KK14-SG-43	1/8	0.1250	3/8	POINTED TREE SHAPE	DOUBLE CUT	1/8
KK14-SF-42	1/8	0.1250	1/2	ROUND TREE CUT	DOUBLE CUT	1/8
KK14-SM-42	1/8	0.1250	7/16	CONE SHAPE	DOUBLE CUT	1/8
KK14-SL-42	1/8	0.1250	1/2	14° INCLUDED	DOUBLE CUT	1/8
KK14-SN-42	1/8	0.1250	3/16	INVERTED CONE	DOUBLE CUT	1/8
12KK14BS	12PC CARBIDE BURR SET-DOUBLE CUT-SIZE RANGES .0625 THRU .1250 (1/8" SHANKS)					

FRACTIONAL SPIRAL POINT GUN TAPS



Tapping made simple with KnKut Performance Spiral Taps! KnKut Performance Taps give you quick chip ejection and clean, accurate threading. These spiral point taps have form relieved threads and double back taper to reduce drag and heat. KnKut Performance Taps are made of Hi-Tungsten and Hi-Molybdenum tool steel. They are surface treated for maximum lubricity and have precision ground threads for the best in accuracy and performance. Spiral point construction drives chips ahead of the tap, permitting higher speeds and faster cutting with less torque.

Recommended for stainless steels and other hard metals. Plug style spiral pointed taps are ideal for production tapping of through holes. Spiral point taps usually eliminate the need for taper style taps.

SKU#	TAP SIZE (IN.) X PITCH	# OF FLUTES	H LIMIT	THREAD LENGTH (IN.)	OVERALL LENGTH (IN.)
KK22-0-80	0-80	2	2	5/16	1-5/8
KK22-1-64	1-64	2	2	3/8	1-11/16
KK22-1-72	1-72	2	2	3/8	1-11/16
KK22-2-56	2-56	2	2	7/16	1-3/4
KK22-2-64	2-64	2	2	7/16	1-3/4
KK22-3-48	3-48	2	2	1/2	1-13/16
KK22-3-56	3-56	2	2	1/2	1-13/16
KK22-4-40	4-40	2	2	9/16	1-7/8
KK22-4-48	4-48	2	2	9/16	1-7/8
KK22-4-36	4-36	2	2	9/16	1-7/8
KK22-5-40	5-40	2	2	5/8	1-15/16
KK22-5-44	5-44	2	2	5/8	1-15/16

FRACTIONAL SPIRAL POINT GUN TAPS (CONTINUED)

SKU#	TAP SIZE (IN.) X PITCH	# OF FLUTES	H LIMIT	THREAD LENGTH (IN.)	OVERALL LENGTH (IN.)
KK22-6-32	6-32	2	3	11/16	2
KK22-6-40	6-40	2	2	11/16	2
KK22-8-32	8-32	2	3	3/4	2-1/8
KK22-8-36	8-36	2	2	3/4	2-1/8
KK22-10-24	10-24	2	3	7/8	2-3/8
KK22-10-32	10-32	2	3	7/8	2-3/8
KK22-12-24	12-24	2	3	15/16	2-3/8
KK22-12-28	12-28	2	3	15/16	2-3/8
KK22-1/4-20	1/4-20	2	3	1	2-1/2
KK22-1/4-28	1/4-28	2	3	1	2-1/2
KK22-5/16-18	5/16-18	2	3	1-1/8	2-23/32
KK22-5/16-24	5/16-24	2	3	1-1/8	2-23/32
KK22-3/8-16	3/8-16	3	3	1-1/4	2-15/16
KK22-3/8-24	3/8-24	3	3	1-1/4	2-15/16
KK22-7/16-14	7/16-14	3	3	1-7/16	3-5/32
KK22-7/16-20	7/16-20	3	3	1-7/16	3-5/32
KK22-1/2-13	1/2-13	3	3	1-21/32	3-3/8
KK22-1/2-20	1/2-20	3	3	1-21/32	3-3/8
KK22-5/8-11	5/8-11	3	3	1-13/16	3-13/16
KK22-5/8-18	5/8-18	3	3	1-13/16	3-13/16
KK22-3/4-10	3/4-10	3	3	2	4-1/4
KK22-3/4-16	3/4-16	3	3	2	4-1/4

METRIC SPIRAL POINT GUN TAPS



Tapping made simple with KnKut Performance Spiral Taps! KnKut Performance Taps give you quick chip ejection and clean, accurate threading. These spiral point taps have form relieved threads and double back taper to reduce drag and heat. KnKut Performance Taps are made of Hi-Tungsten and Hi-Molybdenum tool steel. They are surface treated for maximum lubricity and have precision ground threads for the best in accuracy and performance. Spiral point construction drives chips ahead of the tap, permitting higher speeds and faster cutting with less torque.

Recommended for stainless steels and other hard metals. Plug style spiral pointed taps are ideal for production tapping of through holes. Spiral point taps usually eliminate the need for taper style taps.

SKU#	TAP SIZE (MM) X PITCH	# OF FLUTES	H LIMIT	THREAD LENGTH (IN.)	OVERALL LENGTH (IN.)
KK22M-2.5	2.5 X .45	2	D3	1/2	1-13/16
KK22M-3	3 X .50	2	D3	5/8	1-15/16
KK22M-3.5	3.5 X .60	2	D4	11/16	2
KK22M-4	4 X .70	2	D4	3/4	2-1/8
KK22M-5	5 X .80	2	D4	7/8	2-3/8
KK22M-6	6 X 1.00	2	D5	1	2-1/2
KK22M-8	8 X 1.25	2	D5	1-1/8	2-23/32
KK22M-10	10 X 1.50	3	D6	1-1/4	2-15/16
KK22M-12	12 X 1.75	3	D6	1-21/32	3-3/8
KK22M-14	14 X 2.00	3	D7	1-3/16	3-3/4
KK22M-16	16 X 2.00	3	D7	1-1/4	4
KK22M-18	18 X 2.50	3	D7	1-7/16	4-3/8

TAPER PIPE TAPS



Tapping made simple with KnKut Taper Pipe Taps!

KnKut Performance Taper Pipe Taps are made of special hi-tungsten and hi-molybdenum tool steels, black surface treated threads for wear resistance and a gold surface treated body for greater lubricity. Precision ground threads for the ultimate in accuracy and performance.

SKU#	TAP SIZE (IN.) X PITCH	# OF FLUTES	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KK22P-1/8-27	1/8-27	4	3/4	2-1/8
KK22P-1/4-18	1/4-18	4	1-1/16	2-7/16
KK22P-3/8-18	3/8-18	4	1-1/16	2-9/16
KK22P-1/2-14	1/2-14	4	1-3/8	3-1/8
KK22P-3/4-14	3/4-14	5	1-3/8	3-1/4
KK22P-1-11-1/2	1-11-1/2	5	3-3/4	3-3/4
KK22P-1 1/4-11 1/2	1-1/4-11 1/2	5	1-3/4	4
KK22P-1 1/2-11 1/2	1-1/2-11 1/2	7	1-3/4	4-1/4
KK22P-2-11-1/2	2-11-1/2	7	1-3/4	4-1/2

FRACTIONAL HSS HAND TAPS



KnKut Performance Hand Taps are made of Hi-Tungsten and Hi-Molybdenum tool steel. They are surface treated for maximum lubricity and have precision ground threads for the best in accuracy and performance. *Please specify (P) Plug / (T) Taper / (B) Bottom when ordering.*

SKU#	TAP SIZE	# OF FLUTES	H LIMIT	SKU#	TAP SIZE	# OF FLUTES	H LIMIT
KK24-2-56	2-56	3	2	KK24-1/2-20	1/2-20	4	3
KK24-3-48	3-48	3	2	KK24-9/16-12	9/16-12	4	3
KK24-4-40	4-40	3	2	KK24-9/16-18	9/16-18	4	3
KK24-5-40	5-40	3	2	KK24-5/8-11	5/8-11	4	3
KK24-6-32	6-32	3	3	KK24-5/8-18	5/8-18	4	3
KK24-6-40	6-40	3	2	KK24-3/4-10	3/4-10	4	4
KK24-8-32	8-32	4	3	KK24-3/4-16	3/4-16	4	4
KK24-8-36	8-36	4	3	KK24-7/8-9	7/8-9	4	4
KK24-10-24	10-24	4	3	KK24-7/8-14	7/8-14	4	4
KK24-10-32	10-32	4	3	KK24-1-8	1-8	4	4
KK24-12-24	12-24	4	3	KK24-1-12	1-12	4	4
KK24-12-28	12-28	4	3	KK24-1-14	1-14	4	4
KK24-1/4-20	1/4-20	4	3	KK24-1-1/8-7	1-1/8-7	4	4
KK24-1/4-28	1/4-28	4	3	KK24-1-1/8-12	1-1/8-12	4	4
KK24-5/16-18	5/16-18	4	3	KK24-1-1/4-7	1-1/4-7	4	4
KK24-5/16-24	5/16-24	4	3	KK24-1-1/4-12	1-1/4-12	6	4
KK24-3/8-16	3/8-16	4	3	KK24-1-3/8-6	1-3/8-6	4	4
KK24-3/8-24	3/8-24	4	3	KK24-1-3/8-12	1-3/8-12	6	4
KK24-7/16-14	7/16-14	4	3	KK24-1-1/2-6	1-1/2-6	4	4
KK24-7/16-24	7/16-24	4	3	KK24-1-1/2-12	1-1/2-12	6	4
KK24-1/2-13	1/2-13	4	3				

METRIC HSS HAND TAPS



KnKut Performance Hand Taps are made of Hi-Tungsten and Hi-Molybdenum tool steel. They are surface treated for maximum lubricity and have precision ground threads for the best in accuracy and performance. *Please specify (P) Plug / (T) Taper / (B) Bottom when ordering.*

SKU#	TAP SIZE	# OF FLUTES	H LIMIT	SKU#	TAP SIZE	# OF FLUTES	H LIMIT
KK24M-2.5-0.45	2.5 X 0.45	3	3	KK24M-12-1.50	12 X 1.50	4	6
KK24M-3-0.50	3 X 0.50	3	3	KK24M-14-1.50	14 X 1.50	4	7
KK24M-3.5-0.60	3.5 X 0.60	3	4	KK24M-14-2.00	14 X 2.00	4	7
KK24M-4-0.70	4 X 0.70	4	4	KK24M-16-1.50	16 X 1.50	4	7
KK24M-4.5-0.75	4.5 X 0.75	4	4	KK24M-16-2.00	16 X 2.00	4	7
KK24M-5-0.80	5 X 0.80	4	4	KK24M-18-2.50	18 X 2.50	4	7
KK24M-6-1.00	6 X 1.00	4	5	KK24M-20-2.50	20 X 2.50	4	7
KK24M-7-1.00	7 X 1.00	4	5	KK24M-24-3.00	24 X 3.00	4	8
KK24M-8-1.00	8 X 1.00	4	5	KK24M-27-3.00	27 X 3.00	4	8
KK24M-8-1.25	8 X 1.25	4	5	KK24M-30-3.50	30 X 3.50	4	8
KK24M-10-1.25	10 X 1.25	4	6	KK24M-33-3.50	33 X 3.50	4	8
KK24M-10-1.50	10 X 1.50	4	6	KK24M-36-4.00	36 X 4.00	4	8
KK24M-12-1.25	12 X 1.25	4	6	KK24M-39-4.00	39 X 4.00	4	8

LEFT HAND HSS HAND TAPS



KnKut HSS Left Hand Taps are made of Hi-Tungsten and Hi-Molybdenum tool steel. They are surface treated for maximum lubricity and have precision ground threads for the best in accuracy and performance. *Please specify (P) Plug / (T) Taper / (B) Bottom when ordering.*

SKU#	TAP SIZE	# OF FLUTES	H LIMIT	SKU#	TAP SIZE	# OF FLUTES	H LIMIT
KK26-6-32	6-32	3	3	KK26-11/16-11	11/16-11	4	3
KK26-8-32	8-32	4	3	KK26-11/16-16	11/16-16	4	3
KK26-10-24	10-24	4	3	KK26-3/4-10	3/4-10	4	4
KK26-10-32	10-32	4	3	KK26-3/4-16	3/4-16	4	4
KK26-1/4-20	1/4-20	4	3	KK26-7/8-9	7/8-9	4	4
KK26-1/4-28	1/4-28	4	3	KK26-7/8-14	7/8-14	4	4
KK26-5/16-18	5/16-18	4	3	KK26-1-8	1-8	4	4
KK26-5/16-24	5/16-24	4	3	KK26-1-12	1-12	4	4
KK26-3/8-16	3/8-16	4	3	KK26-1-14	1-14	4	4
KK26-3/8-24	3/8-24	4	3	KK26-1-1/8-7	1-1/8-7	4	4
KK26-7/16-14	7/16-14	4	3	KK26-1-1/8-12	1-1/8-12	4	4
KK26-7/16-20	7/16-20	4	3	KK26-1-1/4-7	1-1/4-7	4	4
KK26-1/2-13	1/2-13	4	3	KK26-1-1/4-12	1-1/4-12	6	4
KK26-1/2-20	1/2-20	4	3	KK26-1-3/8-6	1-3/8-16	4	4
KK26-9/16-12	9/16-12	4	3	KK26-1-3/8-12	1-3/8-12	6	4
KK26-9/16-18	9/16-18	4	3	KK26-1-1/2-6	1-1/2-6	4	4
KK26-5/8-11	5/8-11	4	3	KK26-1-1/2-12	1-1/2-12	6	4
KK26-5/8-18	5/8-18	4	3				

FRACTIONAL HSS HEX DIE



KnKut HSS Fractional Dies are manufactured from hi-molybdenum tool steel with a black surface treatment on the threads for long life.

SKU#	DIAMETER	THREAD PITCH	ACROSS FLATS (IN.)	SKU#	DIAMETER	THREAD PITCH	ACROSS FLATS (IN.)
KK47-4-40	4-40	40	1	KK47-3/8-24	3/8-24	24	1
KK47-6-32	6-32	32	1	KK47-7/16-14	7/16-14	14	1
KK47-8-32	8-32	32	1	KK47-7/16-20	7/16-20	20	1
KK47-10-24	10-24	24	1	KK47-1/2-13	1/2-13	13	1
KK47-10-32	10-32	32	1	KK47-1/2-20	1/2-20	20	1
KK47-12-24	12-24	24	1	KK47-9/16-12	9/16-12	12	1-7/16
KK47-1/4-20	1/4-20	20	1	KK47-9/16-18	9/16-18	18	1-7/16
KK47-1/4-28	1/4-28	28	1	KK47-5/8-11	5/8-11	11	1-7/16
KK47-5/16-18	5/16-18	18	1	KK47-5/8-18	5/8-18	18	1-7/16
KK47-5/16-24	5/16-24	24	1	KK47-3/4-10	3/4-10	10	1-7/16
KK47-3/8-16	3/8-16	16	1	KK47-3/4-16	3/4-16	16	1-7/16

METRIC HSS HEX DIE



KnKut HSS Dies are manufactured from hi-molybdenum tool steel with a black surface treatment on the threads for long life.

SKU#	DIAMETER (MM)	THREAD PITCH	ACROSS FLATS (IN.)
KK47M-3-.50	3.00	0.50	1
KK47M-3.5-.60	3.50	0.60	1
KK47M-4-.70	4.00	0.70	1
KK47M-5-.80	5.00	0.80	1
KK47M-6-1.00	6.00	1.00	1
KK47M-8-1.25	8.00	1.25	1
KK47M-10-1.50	10.00	1.50	1
KK47M-12-1.75	12.00	1.75	1-7/16
KK47M-14-1.50	14.00	1.50	1-7/16



NEW QUICK RELEASE DRILL BITS



Quick Release KnKut Drills are manufactured from a high grade Molybdenum high speed steel, that has high vanadium content. KnKut Performance Drills are salt nitride treated, actually penetrating the tools surface giving KnKut Drills the hardness to drill tough materials such as stainless steel and titanium alloy.



SKU#	DIAMETER (IN.)	DECIMAL EQUIVALENT	FLUTE LENGTH (IN.)	OVERALL LENGTH (IN.)
KKQRD-1/16	1/16	0.0625	7/8	2-5/8
KKQRD-3/32	3/32	0.0938	1-1/4	3-1/4
KKQRD-1/8	1/8	0.1250	1-7/16	3-1/2
KKQRD-5/32	5/32	0.1562	1-11/16	3-1/2
KKQRD-3/16	3/16	0.1875	1-7/8	3-3/4
KKQRD-7/32	7/32	0.2130	2	4
KKQRD-1/4	1/4	0.2500	2	4-1/4
KKQRD-5/16	5/16	0.3125	2-1/4	4
KKQRD-3/8	3/8	0.3750	2-1/2	4-1/4
KKQRD-7/16	7/16	0.4375	2-15/16	4-1/2
KKQRD-1/2	1/2	0.5000	3-3/8	5
12KKQRD	12PC. SET - 1PC. EA. 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 7/16, 1/2 (WITH 1/4 QUICK RELEASE HEX SHANK)			

DRILL SETS - JOBBER LENGTH



29KK5DB



115KK5

SKU	# OF PIECES	SIZE RANGE
13KK5	13	1/16 thru 1/4 by 64ths*
15KK5	15	1/16 thru 1/2 by 32nds*
20KK5	20	#'s 61 thru #80
21KK5	21	1/16 thru 3/8 by 64ths*
26KK5	26	Letters "A" thru "Z"
29KK5	29	1/16 thru 1/2 by 64ths (METAL INDEX CASE)*
29KK5DB	29	1/16 thru 1/2 by 64ths (DRILL BIT BUDDY CASE)*
60KK5	60	#'s 1 thru #60
80KK5	80	#'s 1 thru #80
115KK5	115	1/16 thru 1/2 by 64ths* - #'s 1 thru #60 - Letters "A" thru "Z"

*Sizes 3/16" thru 1/2" have 3-Flats on Shank



13KK5



29KK5

3/8" REDUCED SHANK SETS - JOBBER LENGTH

SKU	# OF PIECES	SIZE RANGE
29KK38	29	1/16 thru 1/2 by 64ths (METAL INDEX CASE)*
29KK38DB	29	1/16 thru 1/2 by 64ths (DRILL BIT BUDDY CASE)*

*Sizes 3/16" thru 1/2" have 3-Flats on Shank



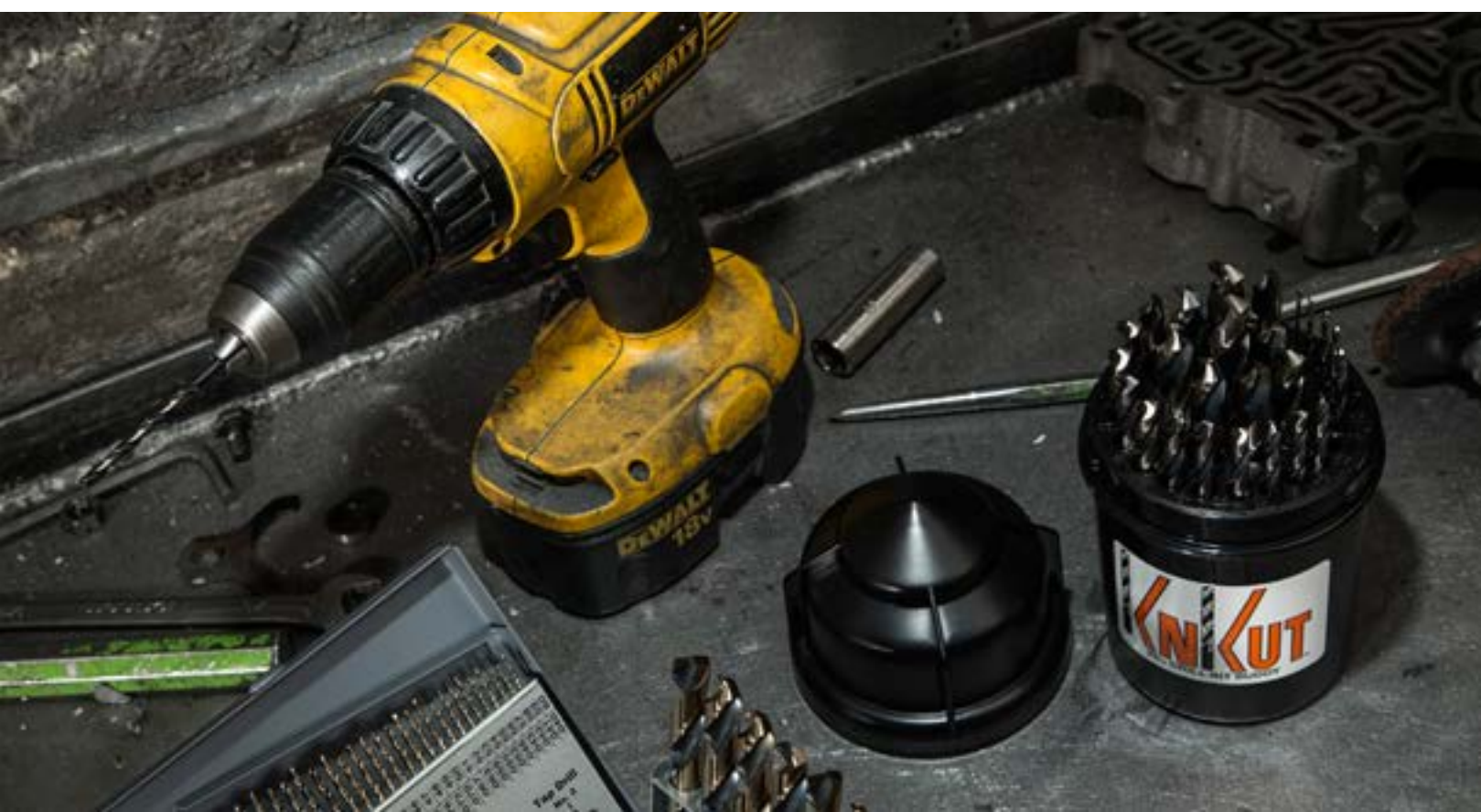
29KK5

METRIC - JOBBER LENGTH



13KK5

SKU	# OF PIECES	SIZE RANGE
13KK5M	13	1.00mm thru 7.00MM by 0.5MM
25KK5M	25	1.00MM thru 13.00MM by 0.5MM



SPECIALTY SETS



6KK3-SW



5KK9

SKU#	# OF PIECES	SIZE RANGE
5KK9	5	1pc. Ea. 1/8, 3/16, 1/4, 5/16, 3/8 Hard Steel Drill Set
5KK9-LH	5	1pc. Ea. 1/8, 3/16, 1/4, 5/16, 3/8 Hard Steel Drill Set (LEFT HAND)
6KK3-SW	6	1pc. Ea. SINGLE END 6.50mm, 8.00mm, 10.00mm (SPOT WELB BITS) & 1pc. Ea. DOUBLE END 6.50mm, 8.00mm, 10.00mm (SPOT WELD BITS)
12KKORD	12	1pc. Ea. 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, & 3/8, 7/16, 1/2 (WITH 1/4 QUICK RELEASE HEX SHANK)
10KK14BS	10	10pc Carbide Burr Set-Double Cut-Size Ranges .3750 Thru .5000 (1/4" Shanks)*
12KK14BS	12	12pc Carbide Burr Set-Double Cut-Size Ranges .0625 Thru .1250 (1/8" Shanks)*

*See Pages 24-25 For Burr Sets Sizes & Shape Details

LEFT HAND SETS



5KK6



13KK6



29KK6

SKU#	# OF PIECES	SIZE RANGE
5KK6	5	1pc. Ea. 1/8, 5/32, 3/16, 7/32, 1/4 Left Hand Set
13KK6	13	1/16 thru 1/4 by 64ths Left Hand Set
15KK6	15	1/16 thru 1/2 by 32nds Left Hand Set
21KK6	21	1/16 thru 3/8 by 64ths Left Hand Set
29KK6	29	1/16 thru 1/2 by 64ths Left Hand Set

1/2" REDUCED SHANK SETS



8KK12



10KK12



33KK12

SKU#	# OF PIECES	SIZE RANGE
8KK12	8	1pc. Ea. 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1"
10KK12	10	47/64" thru 7/8" by 64ths
33KK12	33	1/2" thru 1" by 64ths

SCREW MACHINE LENGTH DRILL SETS



13KK7



29KK7



60KK7

SKU#	# OF PIECES	SIZE RANGE
13KK7	13	1/16 thru 1/4 by 64ths Screw Machine Length
15KK7	15	1/16 thru 1/2 by 32nds Screw Machine Length
21KK7	21	1/16 thru 3/8 by 64ths Screw Machine Length
29KK7	29	1/16 thru 1/2 by 64ths Screw Machine Length
26KK7	26	Letters "A" thru "Z" Screw Machine Length
60KK7	60	#'s 1 thru #60 Screw Machine Length
115KK7	115	1/16 thru 1/2 by 64ths - #'s 1 thru #60 - Letters "A" thru "Z"

COUNTER DISPLAY



Use the KnKut Counter Display to improve impulse sales at the Point of Purchase! This display case provides secure storage for your drill bits from 1/16" to 1/2" by 64ths. It comes with a built in inventory or pricing system that eliminates the need for cost sheets and lets you keep record of the KnKut drill bits that you have on hand. It incorporates a steel drill gauge on top to assure correct sizing of drills. All compartments display drills vertically to use less counter space, and are rounded to make small drills readily accessible.

Comes complete with a 116 piece set of KnKut Fractional Jobber Length drill bits: 4pc each size 1/16" through 1/2" by 64ths.

Attractive, bright KnKut Orange baked epoxy finish to enhance drill sales. Measures 14 1/4" high X 14" long X 12 3/4" wide. Weight: 14 lbs

SKU#	# OF PIECES	SIZE RANGE
KK116CD	116	4pc. Ea. Sizes: 1/16 thru 1/2 by 64ths*

*Sizes 3/16" thru 1/2" have 3-Flats on Shank

TAP SETS

Tapping made simple with KnKut Performance Spiral Taps! KnKut Performance Taps give you quick chip ejection and clean, accurate threading. These spiral point taps have form relieved threads and double back taper to reduce drag and heat. KnKut Performance Taps are made of Hi-Tungsten and Hi-Molybdenum tool steel. They are surface treated for maximum lubricity and have precision ground threads for the best in accuracy and performance. Spiral point construction drives chips ahead of the tap, permitting higher speeds and faster cutting with less torque.

Recommended for stainless steels and other hard metals. Plug style spiral pointed taps are ideal for production tapping of through holes. Spiral point taps usually eliminate the need for taper style taps.



10KK22NCNF



10KK22M

SKU#	# OF PIECES	SIZE RANGE
10KK22NCNF (COURSE & FINE)	10	1pc. Ea. 1/4-20, 1/4-28, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-13, 1/2-20
10KK22NC (COURSE)	10	1pc. Ea. 4-40, 6-32, 8-32, 10-24, 10-32, 1/4-20, 5/16-18, 3/8-16, 1/2-13, 5/8-11
10KK22M (METRIC)	10	1pc. Ea. 3x0.50, 3.50x0.60, 4x0.70, 4.5x0.75, 5x0.80, 6x1.00, 8x1.25, 10x1.50, 12x1.75, 16x2.00
19KK22NCNF (COURSE & FINE)	19	1pc. Ea. 0-80, 1-72, 1-64, 2-56, 2-64, 3-48, 3-56, 4-40, 4-48, 5-40, 5-44, 6-32, 6-40, 8-32, 8-36, 10-24, 10-32, 12-24, 12-28

TAP/DRILL BIT SETS



KK18TDNC



KK18TDNF



KK18TDM

SKU#	# OF PIECES	SIZE RANGE
KK18TDNC (COURSE)	18	6-32 Tap(T)-#36 Drill(D), 8-36(T)-#29(D), 10-24(T)-#25(D), 10-32(T)-#21(D), 1/4-20(T)-#7(D), 5/16-18(T)-"F"(D), 3/8-16(T)-5/16(D), 7/16-14(T)-"U"(D), 1/2-13(T)-27/64(D)
KK18TDNF (FINE)	18	6-40 Tap(T)-#33 Drill(D), 8-36(T)-#29(D), 10-32(T)-#21(D), 10-24(T)-#25(D), 1/4-28(T)-#3(D), 5/16-24(T)-"I"(D), 3/8-24(T)-"Q"(D), 7/16-20(T)-25/64(D), 1/2-20(T)-29/64(D)
KK18TDM (METRIC)	18	2.50x0.45 Tap(T)-2.05 Drill(D), 3x0.50(T)-2.50(D), 3.50x0.60(T)-2.90(D), 4x0.70(T)-3.30(D), 5x0.80(T)-4.20(D), 6x1.00(T)-5.00(D), 8x1.25(T)-6.70(D), 10x1.50(T)-8.50(D), 12x1.75(T)-10.20(D)
KK36TD	36	COMBINES BOTH NATIONAL COURSE & NATIONAL FINE SETS INTO ONE 36pc TAP & DRILL BIT SET



Check out the collection of drill bit sets we offer.