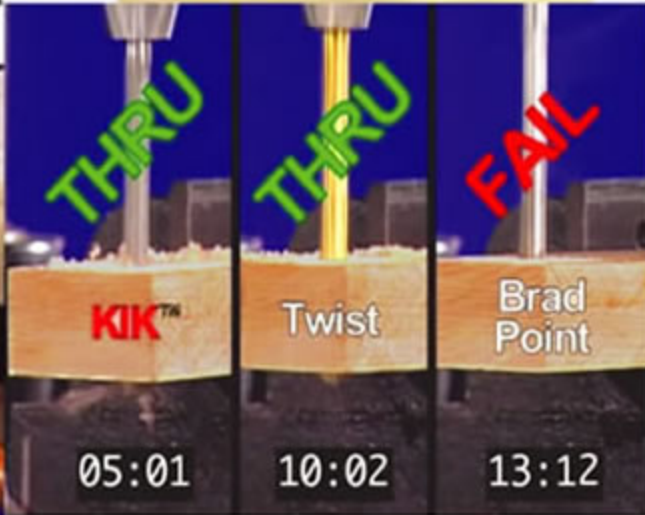


# TG<sup>®</sup> TOOLS

# United Company

2008-2009 (price effective Jan 1st through Dec. 31)

SUPERIOR QUALITY  
REASONABLE PRICE  
REVOLUTIONARY DESIGN



8lbs Pressure 1000RPM

We put a 

in your boring tasks!

# TG<sup>®</sup> TOOLS United Company



Silver & Deming  
Drill Bits for  
Steel and common  
construction material  
**Page 1**



Twist Hook<sup>®</sup> and Split  
Point Jobber Length  
Drills of HSS and  
Cobalt for different  
Applications  
**Page 2-3**



All Purpose Twist  
Hook and Split Point  
Drill Bit sets  
**Page 4**



KIK<sup>®</sup> Forstner Bits  
For Wood and  
Plastic  
**Page 6-7**



KIK<sup>®</sup> Spade Bits  
For Wood, Plastic  
and Non-ferrous  
Sheet Metals  
Brass & Aluminum.  
**Page 8-9**



KIK<sup>®</sup> HS Brad Point  
Drill Bits  
For Wood & all Type  
Sheet Metals  
**Page 10-11**



Euro-Form Point KIK<sup>®</sup>  
Masonry  
For Masonry, Brick  
and Concrete.  
**Page 12-13**



8-1/4" Long Fish  
Tape Tip Drill Bits  
For Wood, Plastic,  
Masonry, Concrete  
and Metal  
**Page 14**

All these tools are  
available in,  
Single Pack,  
Multi-pack and  
Sets.

Please see details  
on each page.

# SILVER & DEMING DRILL BITS



A3985

Split Point



3-Flat Shank Eliminates Chuck Slippage

Code	Size	Decimal Equivalent	Single Price	Quantity Per Card
61309	33/64	0.5156	13.63	1pc
61349	17/32	0.5313	13.63	1pc
61389	35/64	0.5469	13.96	1pc
61428	9/16	0.5625	13.96	1pc
61468	37/64	0.5781	15.76	1pc
61508	19/32	0.5938	15.76	1pc
61547	39/64	0.6094	16.42	1pc
61587	5/8	0.625	16.42	1pc
61627	41/64	0.6406	18.18	1pc
61666	21/32	0.6563	18.18	1pc
61706	43/64	0.6719	18.86	1pc
61746	11/16	0.6875	18.86	1pc
61785	45/64	0.7031	19.64	1pc
61825	23/32	0.7188	19.64	1pc
61865	47/64	0.7344	20.36	1pc
61905	3/4	0.75	20.36	1pc
61944	49/64	0.7656	22.14	1pc
61984	25/32	0.7813	22.14	1pc
62024	51/64	0.7969	23.24	1pc
62063	13/16	0.8125	23.24	1pc
62103	53/64	0.8281	25.04	1pc
62143	27/32	0.8438	25.04	1pc
62182	55/64	0.8594	25.80	1pc
62222	7/8	0.875	25.80	1pc
62262	57/64	0.8906	27.49	1pc
62301	29/32	0.9063	27.49	1pc
62341	59/64	0.9219	28.98	1pc
62381	15/16	0.9375	28.98	1pc
62420	61/64	0.9531	30.42	1pc
62460	31/32	0.9688	30.42	1pc
62500	63/64	0.9844	32.28	1pc
62540	1	1	32.28	1pc
62698	1-1/16	1.0625	45.26	1pc
62857	1/1/8	1.125	52.59	1pc
63016	1-3/16	1.1875	57.47	1pc
63175	1-1/4	1.25	62.14	1pc
63333	1-5/16	1.3125	70.59	1pc
63492	1-3/8	1.375	77.03	1pc
63651	1-7/16	1.4375	85.80	1pc
63810	1-1/2	1.5	91.67	1pc

Start from Contact



**8-pc Set 194.95**  
AMH39850801

Includes Sizes,  
9/16, 5/8, 11/16, 3/4,  
13/16, 7/8, 15/16, 1"  
In a wood case!

Individual Carded



Protective Case  
with Bit

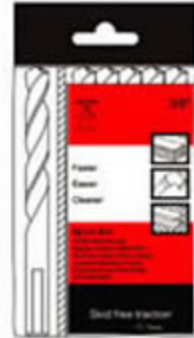
Price subject to change without notice



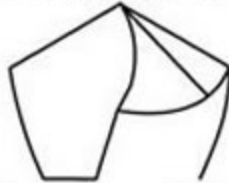
# Standard Length Drill Bits

(Jobber Length)

Multi-Pack



The same type point for all Jobber Length series



Start from Contact



A9335

A9144

A0605

A7405

3-Flat Shank  
Eliminates Chuck Slippage

Size	Decimal	Flute	Overall	Carded	Quantity	
Code	Size	Equivalent	Length	Length	Quantity	Multi-Pack
10019	3/64"	0.0469	3/4"	1-3/4"	2pcs	12pcs
10158	1/16"	0.0625	7/8"	1-7/8"	2pcs	12pcs
10198	5/64"	0.0782	1"	2"	2pcs	12pcs
10238	3/32"	0.0938	1-1/4"	2-1/4"	2pcs	12pcs
10277	7/64"	0.1094	1-1/2"	2-5/8"	2pcs	12pcs
10317	1/8"	0.1250	1-5/8"	2-3/4"	2pcs	12pcs
10357	9/64"	0.1407	1-3/4"	2-7/8"	1pcs	6pcs
10396	5/32"	0.1563	2"	3-1/8"	1pcs	6pcs
10436	11/64"	0.1719	2-1/8"	3-1/4"	1pcs	6pcs
40476	3/16"	0.1875	2-5/16"	3-1/2"	1pcs	6pcs
40515	13/64"	0.2032	2-7/16"	3-5/8"	1pcs	6pcs
40555	7/32"	0.2188	2-1/2"	3-3/4"	1pcs	6pcs
40595	15/64"	0.2344	2-5/8"	3-7/8"	1pcs	6pcs
40635	1/4"	0.2500	2-3/4"	4"	1pcs	6pcs
40674	17/64"	0.2657	2-7/8"	4-1/8"	1pcs	6pcs
40714	9/32"	0.2813	2-15/16"	4-1/4"	1pcs	6pcs
40754	19/64"	0.2969	3-1/16"	4-3/8"	1pcs	6pcs
40793	5/16"	0.3125	3-3/16"	4-1/2"	1pcs	6pcs
40833	21/64"	0.3282	3-5/16"	4-5/8"	1pcs	6pcs
40873	11/32"	0.3438	3-7/16"	4-3/4"	1pcs	6pcs
40912	23/64"	0.3594	3-1/2"	4-7/8"	1pcs	6pcs
40952	3/8"	0.3750	3-5/8"	5"	1pcs	6pcs
40992	25/64"	0.3907	3-3/4"	5-1/8"	1pcs	6pcs
41031	13/32"	0.4063	3-7/8"	5-1/4"	1pcs	6pcs
41071	27/64"	0.4219	3-15/16"	5-3/8"	1pcs	6pcs
41111	7/16"	0.4375	4-1/16"	5-1/2"	1pcs	6pcs
41150	29/64"	0.4532	4-3/16"	5-5/8"	1pcs	6pcs
41190	15/32"	0.4688	4-5/16"	5-3/4"	1pcs	6pcs
41230	31/64"	0.4844	4-3/8"	5-7/8"	1pcs	6pcs
41270	1/2"	0.5000	4-1/2"	6"	1pcs	6pcs

Price subject to change without notice

**A9335 HS Drill Bit, Black Oxide:** Cuts faster in general purpose use for Wood, Drywall, Sheet Metal, Aluminum, Brass, Copper and all Common Construction Materials.

**A 9144 Cobalt Plated HS Drill Bit:** Longer Life than Titanium Coating. Stainless Steel, Metal, Aluminum, Brass, Plastic, Drywall and Common Construction Materials.

**A0605 Heavy Duty Bit:** For Tougher Drilling Applications: Heavy Metal Work.

**A7405 Cobalt Bit, Ground from Solid Cobalt:** For the Toughest Drilling

Code	Size	A9335 Price Card Multi-Pack	A9144 Price Card Multi-Pack	A0605 Price Card Multi-Pack	A7405 Price Card Multi-Pack
10119	3/64"	1.63	8.98	1.71	9.39
10158	1/16"	1.05	5.46	1.38	7.44
10198	5/64"	1.01	5.24	1.36	7.32
10238	3/32"	1.05	5.46	1.38	7.44
10277	7/64"	1.16	6.20	1.45	7.84
10317	1/8"	1.29	6.93	1.54	8.43
10357	9/64"	0.75	3.68	0.90	4.64
10396	5/32"	0.77	3.82	0.96	4.93
10436	11/64"	0.82	4.16	1.05	5.49
40476	3/16"	0.90	4.64	1.14	6.05
40515	13/64"	0.96	4.93	1.33	7.18
40555	7/32"	0.97	5.04	1.39	7.55
40595	15/64"	1.04	5.44	1.51	8.31
40635	1/4"	1.12	5.89	1.68	9.29
40674	17/64"	1.31	7.07	2.05	11.48
40714	9/32"	1.39	7.54	2.23	12.54
40754	19/64"	1.55	8.49	2.41	13.61
40793	5/16"	1.64	9.05	2.67	15.21
40833	21/64"	1.71	9.45	2.81	16.03
40873	11/32"	1.99	11.14	3.07	17.61
40912	23/64"	2.11	11.89	3.41	19.67
40952	3/8"	2.12	11.93	3.51	20.25
40992	25/64"	2.43	13.80	3.81	22.02
41031	13/32"	2.55	14.53	3.96	22.94
41071	27/64"	2.68	15.28	4.27	24.80
41111	7/16"	3.27	18.77	4.44	25.84
41150	29/64"	3.30	18.96	5.16	30.18
41190	15/32"	3.48	20.10	5.28	30.87
41230	31/64"	3.58	20.71	5.46	31.90
41270	1/2"	3.68	21.31	5.70	33.37
3/8" Shank					
50992	25/64"	2.94	--	4.32	--
51031	13/32"	3.06	--	4.46	--
51071	27/64"	3.19	--	4.78	--
51111	7/16"	3.77	--	4.95	--
51150	29/64"	3.81	--	5.67	--
51190	15/32"	3.99	--	5.79	--
51230	31/64"	4.09	--	5.97	--
51270	1/2"	4.19	--	6.20	--

Price subject to change without notice



Twist Hook Point



Start From Contact

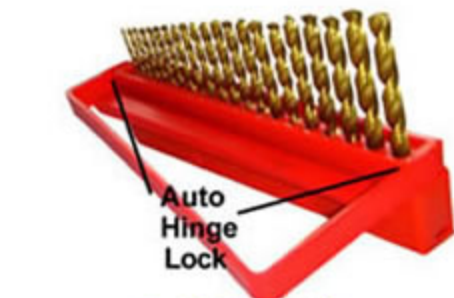
General Purpose sets

**Metal Case Sets**See Through Window  
Keeps Dust Out

Split Point



Start From Contact

**16-pc HS Drill Bit, Black Oxide,**ATH933501601 **\$9.99****16-pc Titanium Coated HS Drill Bit,**ATH874401601 **\$14.99**Sizes: 2pcs ea.- 1/16, 3/32, 1/8, 5/32, 3/16, 1/4  
1pc ea.- 7/32, 9/32, 5/16, 3/8**21-pc HS Drill Bit, Black Oxide,**ATH933502102 **\$18.98****21-pc Titanium Coated HS Drill Bit,**ATH874402102 **\$24.98**Sizes: 1pc - 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64,  
3/16, 13/64, 7/32, 15/64, 1/4, 17/64, 9/32,  
19/64, 5/16, 21/64, 11/32, 23/64, 3/8**29-pc HS Drill Bit, Black Oxide,**ATH933502903 **\$26.98****29-pc Titanium Coated HS Drill Bit,**ATH874402903 **\$33.98**Sizes: 1pc-1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64,  
3/16, 13/64, 7/32, 15/64, 1/4, 17/64, 9/32, 19/64,  
5/16, 21/64, 11/32, 23/64, 3/8  
3/8 reduced shank drills, 1pc- 25/64, 13/32, 27/64, 7/16,  
29/64, 15/32, 31/64, 1/2

Auto Hinge Lock

**Self Standing  
3-Position Case  
(Patent Pending)****21-pc Titanium Coated  
HS Drill Bit Set**ASJ874402101 **\$14.99**

Include Sizes:

1pc ea.- 1/16, 9/64, 11/64,  
13/64, 7/32, 15/64  
2pcs ea.- 5/64, 3/32, 7/64,  
5/32, 3/16, 1/4,  
3pcs ea.- 1/8

Price subject to change without notice

**Proper Usage of Drill Bit:** Insure that the drill bit is centered in the chuck by turning on the drill and making sure there is no "wobble" at the tip. Place the bit on the drilling surface before starting the drill. Always start straight on the drilling surface with light pressure. Begin and finish at low speed. Do not force or push the drill bit hard as this may cause it to bend and break. When drilling deeper holes in some materials, the non-continuous chips may build up preventing progress. Clear these chips by removing the bit from the hole and then continue.

The Safe and Economical Speed for operating a drill will depend on the hardness of the material being drilled, type of bit being used and the depth of the hole. Speed guidelines are given in the following table. The lower range is recommended for most drilling operations.

### Drill Bit Speed Guide (Speeds are in RPM's and size is inches)

	Wood	Plastic	Aluminum	Brass/Bronze	Mild Steel	Cast Iron	Stainless Steel
1/16	16800 to 21280	5600 to 11200	11200 to 14000	8400 to 14000	4480 to 5320	4200 to 5600	1680 to 3640
3/32	11200 to 14187	3733 to 7467	7467 to 9333	5600 to 9333	2987 to 3547	2800 to 3733	1120 to 2427
1/8	8400 to 10640	2800 to 5600	5600 to 7000	4200 to 7000	2240 to 2660	2100 to 2800	840 to 1820
5/32	6720 to 8512	2240 to 4480	4480 to 5600	3360 to 5600	1792 to 2128	1680 to 2240	672 to 1456
3/16	5600 to 7093	1867 to 3733	3733 to 4667	2800 to 4667	1493 to 1773	1400 to 1867	560 to 1213
7/32	4800 to 6080	1600 to 3200	3200 to 4000	2400 to 4000	1280 to 1520	1200 to 1600	480 to 1040
1/4	4200 to 5320	1400 to 2800	2800 to 3500	2100 to 3500	1120 to 1330	1050 to 1400	420 to 910
9/32	3733 to 4729	1244 to 2489	2489 to 3111	1867 to 3111	996 to 1182	933 to 1244	373 to 809
5/16	3360 to 4256	1120 to 2240	2240 to 2800	1680 to 2800	896 to 1064	840 to 1120	336 to 728
11/32	3055 to 3869	1018 to 2036	2036 to 2545	1527 to 2545	815 to 967	764 to 1018	305 to 662
3/8	2800 to 3547	933 to 1867	1867 to 2333	1400 to 2333	747 to 887	700 to 933	280 to 607
13/32	2585 to 3274	862 to 1723	1723 to 2154	1292 to 2154	689 to 818	646 to 862	258 to 560
7/16	2400 to 3040	800 to 1600	1600 to 2000	1200 to 2000	640 to 760	600 to 800	240 to 520
15/32	2240 to 2837	747 to 1493	1493 to 1867	1120 to 1867	597 to 709	560 to 747	224 to 485
1/2	2100 to 2660	700 to 1400	1400 to 1750	1050 to 1750	560 to 665	525 to 700	210 to 455
9/16	1867 to 2364	622 to 1244	1244 to 1556	933 to 1556	498 to 591	467 to 622	187 to 404
5/8	1680 to 2128	560 to 1120	1120 to 1400	840 to 1400	448 to 532	420 to 560	168 to 364
11/16	1527 to 1935	509 to 1018	1018 to 1273	764 to 1273	407 to 484	382 to 509	153 to 331
3/4	1400 to 1773	467 to 933	933 to 1167	700 to 1167	373 to 443	350 to 467	140 to 303
13/16	1292 to 1637	431 to 862	862 to 1077	646 to 1077	345 to 409	323 to 431	129 to 280
7/8	1200 to 1520	400 to 800	800 to 1000	600 to 1000	320 to 380	300 to 400	120 to 260
15/16	1120 to 1419	373 to 747	747 to 933	560 to 933	299 to 355	280 to 373	112 to 243
1*	1050 to 1330	350 to 700	700 to 875	525 to 875	280 to 333	263 to 350	105 to 228
1-1/8	933 to 1182	311 to 622	622 to 778	467 to 778	249 to 296	233 to 311	93 to 202
1-1/4	840 to 1064	280 to 560	560 to 700	420 to 700	224 to 266	210 to 280	84 to 182
1-3/8	764 to 967	255 to 509	509 to 636	382 to 636	204 to 242	191 to 255	76 to 165
1-1/2	700 to 887	233 to 467	467 to 583	350 to 583	187 to 222	175 to 233	70 to 152



## Series Introduction

KIK<sup>®</sup> Forstner Bit (Patent Pending)

Tested and proven by Atrona Laboratories

Please contact us for a complete report.

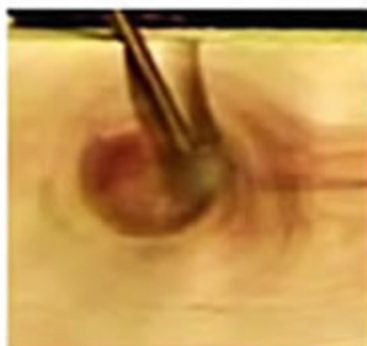
**Faster, Easier, Cleaner, Last Longer!**



**Curved Path Possible!**



**Faster and Easier!**



**Cleaner!**



**Mills!**



**Channels!**



**Routes!**



Bits are excellent for wood and plastic.

Available in individual sizes and set see page #7.





## Series Bit Forstner Bit (Patent Pending) Titanium Coated



Multi-Angle Bit Item # F402

Code	Size	Decimal Equiv.	Overall Length	Shank Size	Card Price
4063	1/4"	0.250	4.527"	.283"	9.03
4095	3/8"	0.375	5.118"	.283"	10.02
4127	1/2"	0.500	5.118"	.283"	10.84
4158	5/8"	0.625	5.118"	.315"	11.24
4190	3/4"	0.750	5.118"	.315"	12.60
4206	13/16"	0.813	5.118"	.315"	14.11
4222	7/8"	0.875	5.118"	.315"	14.11
4254	1"	1.000	5.118"	.374"	16.94
4317	1-1/4"	1.250	5.118"	.374"	22.59
5350	35mm	1.378	5.118"	.374"	22.59

Price subject to change without notice



Protective Case with Bit

### 3-Flat Shank

Eliminate chuck slippage and full power transmission

### Cabinetmaker Quality Forstner Bit

- **Easy to Use**  
Smoothly in any direction, easy control.
- **Ideal for Remodelors**  
Drill paths for wiring, conduit, pipe, stereo wiring, satellite dishes.
- **Geat for Electricians and Plumbers**  
Boring in any direction, even curves. Allows professional installations. Bore the hole the way the conduit bends. Correct misaligned inlets.
- **The Carpenters Dream Tool!**  
Cleaner and Faster than chisels. Blind holes without piercing thin laminate. Great for anchor and hinge inserts. It routs, channels and mills as well.
- **Perfect for Locksmith work**  
13/16" Bit perfect for deadbolts Bore and rout keyhole openings.
- **Bores Plastics without Melting.**
- **Will not clog in Deep boring!**
- **Requires Less Torque**  
Extends the life of your power tool.
- **Made from High Quality Materials.**  
High Grade Tool Steel, coated with Titanium Nitride for long tool life.

## 8-pc KIK® Forstner

Stock No. FMH40210801

**\$64.98**

Includes: 3/8", 1/2", 5/8", 3/4",  
13/16", 7/8", 1", 1-1/4"





## Series Introduction

KIK Spade Bit (Patent Pending)

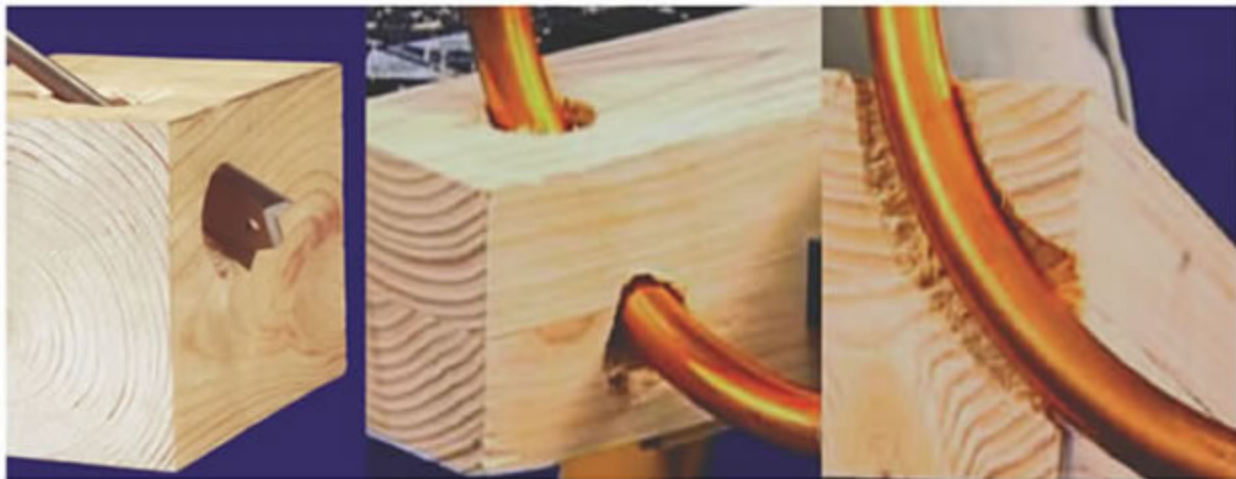
Tested and proven by Atrona Laboratories  
Please contact us for a complete report.



**Clean Entry!**



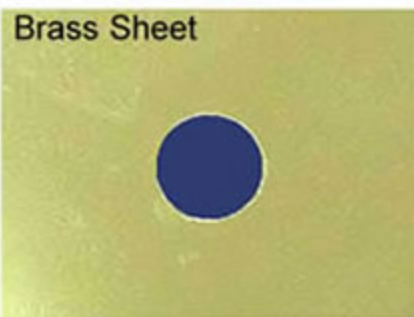
**Performs a Curve Path!**



**No cracking!**



**No Burr!**



**Nearly Flat Bottom Blind Hole!**



Bits are excellent for wood, plastic and non-ferrous sheet metals  
Available 6", 8-1/4" and 13" overall length individual and set, see page #9.



## Series Bit Spade Bit (Patent Pending)



Code	Size	Practical Equiv.	BF1121 Price	BF1123 Price	BF1125 Price	Per Card
3079	5/16"	0.327"	3.70	5.04	8.41	1pc
3095	3/8"	0.389"	3.70	5.04	8.41	1pc
3111	7/16"	0.451"	3.70	5.04	8.41	1pc
3127	1/2"	0.514"	3.70	5.04	8.41	1pc
3142	9/16"	0.576"	3.98	5.41	9.03	1pc
3158	5/8"	0.639"	3.98	5.41	9.03	1pc
3174	11/16"	0.701"	4.57	6.22	10.36	1pc
3190	3/4"	0.764"	4.57	6.22	10.36	1pc
3206	13/16"	0.826"	4.84	6.57	--	1pc
3222	7/8"	0.889"	4.84	6.57	10.97	1pc
3238	15/16"	0.951"	4.96	6.76	--	1pc
3254	1"	1.014"	4.96	6.76	11.28	1pc
3285	1-1/8"	1.139"	6.37	8.67	14.46	1pc
3317	1-1/4"	1.264"	6.37	8.67	16.89	1pc
3349	1-3/8"	1.389"	7.72	10.50	17.18	1pc
3381	1-1/2"	1.514"	7.72	10.50	17.54	1pc

Price subject to change without notice



## 7+1pc Combo

**\$27.98**

Includes,

Spade Bit Sizes,  
3/8, 1/2, 5/8, 3/4,  
7/8, 1", 1-1/4,  
and one piece 1/4  
6" Overall Length  
KIK Brad Point Bit



**Self Standing  
3-Position Case  
(Patent Pending)**

Item number WSJ008002

The  
convenient prop  
allows easy access  
to the bit you need!

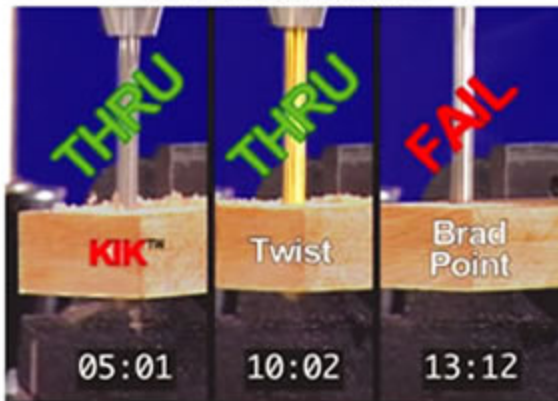
Easy to choose  
Easy to remove  
Easy to size  
East to replace  
Easy to carry  
Easy to use  
in every way!



## Series Introduction

KIK<sup>®</sup> Bit-KIK<sup>®</sup> HS Brad Point (Patent Pending)  
 Tested and proven by Atrona Laboratories  
 Please contact us for a complete report.

Two times Faster!

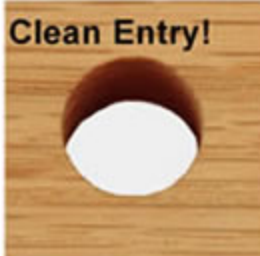
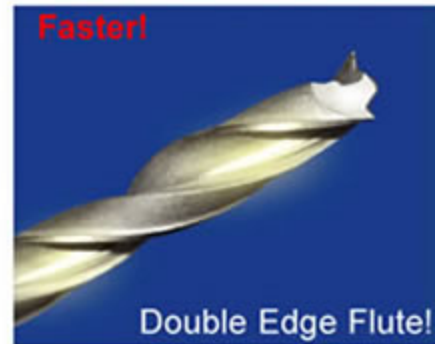


8lbs Pressure 1000RPM

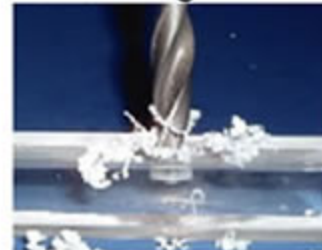
Easier!



Faster!



No Melting!



Nearly Flat Bottom  
Blind Hole!



Bits are excellent for wood, plastic and sheet metals.

Available in standard lengths and sets see page #11; available 8-1/4" overall length Fish Tape Tip individuals and sets see page #14.



Series Bits

# HS Brad Point Bit (Patent Pending)

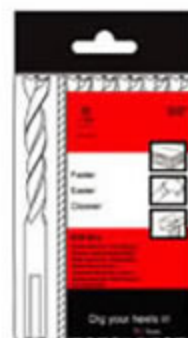
Multi-Function Drill Bits

AF1201



<sup>3</sup>-Flat Shank for reduced chuck slippage and full power transmission

Code	Size	Equiv.	Flute Length	Overall Length	Single Price	Card Quan.	Multi-Pack Price	Multi-Pack Quan.
10317	1/8"	0.125	1-5/8"	2-3/4"	6.54	2pcs	37.84	12pcs
10396	5/32"	0.1563	2"	3-1/8"	3.28	1pc	18.98	6pcs
40476	3/16"	0.1875	2-5/16"	3-1/2"	3.93	1pc	22.92	6pcs
40555	7/32"	0.2188	2-1/2"	3-3/4"	4.41	1pc	25.76	6pcs
40635	1/4"	0.25	2-3/4"	4"	4.69	1pc	27.46	6pcs
40714	9/32"	0.2816	2-15/16"	4-1/4"	4.97	1pc	29.15	6pcs
40793	5/16"	0.3125	3-3/16"	4-1/2"	6.23	1pc	36.68	6pcs
40873	11/32"	0.3438	3-7/16"	4-3/4"	6.57	1pc	38.71	6pcs
40952	3/8"	0.375	3-5/8"	5"	7.35	1pc	43.39	6pcs
41111	7/16"	0.4375	4-1/16"	5-1/2"	8.19	1pc	48.48	6pcs
41270	1/2"	0.5	4-1/2"	6"	9.57	1pc	56.75	6pcs
<b>3/8" Shank</b>								
21111	7/16"	0.4375	4-1/16"	5-1/2"	8.70	1pc	--	--
21170	1/2"	0.5	4-1/2"	6"	10.08	1pc	--	--



Multi-Pack

Price subject to change without notice

## 9+2-pc KIK HS Brad Point Bit Set

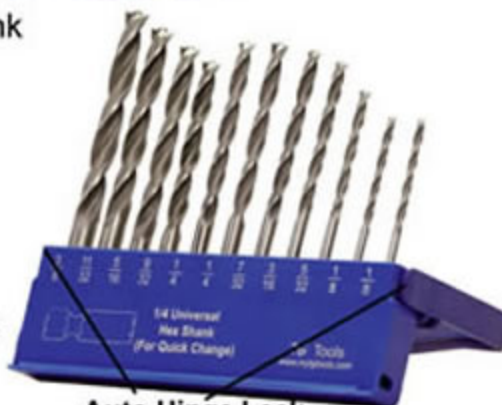


"Quick Change" Hex Shank

AFSJ120101103

**\$27.98**

Includes Bit Size,  
3/8, 11/32, 5/16,  
9/32, 7/32, 3/16,  
5/32, and TWO  
each 1/4 and 1/8



Auto Hinge Lock

**Self Standing  
3-Position Case  
(Patent Pending)**

The convenient  
prop allows easy  
access to the bit  
you need!

Easy to choose  
Easy to remove  
Easy to size  
Easy to replace  
Easy to carry  
Easy to use  
in every way!



## Series Introduction

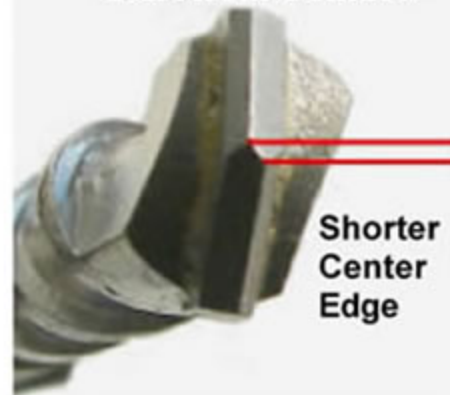
### Concrete — Masonry Bit

**Faster \* Easier \* Stronger!**

**KIK Point  
Euro-Form  
Carbide Block**



**Less "walking"  
and  
Start from Contact!**



**Shorter  
Center  
Edge**

**Stronger!**



**More material  
Holding the tip**

**Release Debris fast!**

**U Shape,  
more surface  
removing  
debris.**

**Faster!**



**2 More  
Cutting  
Edges**



Bits are excellent for masonry, concrete: Even wet!

Available standard length, 8-1/4 and 13" overall length with FISH TAPE<sup>®</sup>  
tip see page #13 , FISH TAPE<sup>®</sup> sets see page #14.

# TG KIK® Series Bit Masonry Drill Bit

Standard Length

C11601



## FISH TAPE® Tip Series,

Bits allow pulling wires through the hole with the bit that made the hole!

8-1/4 Overall Length

C11605

13" Overall Length

C11607

8-1/4 and 13" Overall Length are all with FISH TAPE Tip

Code	Size	Decimal Equivalent	Overall Length	C11601 Price & Package		C11605 Ea Price	C11607 Ea Price
				Single Card	Multi-Pack		
1031	1/8"	0.134	2-3/8"	4.15/2pcs	22.23/ 12	--	--
1039	5/32"	0.165	3"	2.29/pc	12.41 / 6	--	--
1047	3/16"	0.198	3-3/8"	2.63	12.76 / 6	7.57	--
1055	7/32"	0.229	3-3/8"	2.83	15.59 / 6	--	--
1063	1/4"	0.260	4"	2.98	16.54 / 6	7.06	10.05
1079	5/16"	0.327	4-3/4"	4.66	26.62 / 6	9.47	10.85
1095	3/8"	0.390	4-3/4"	6.53	37.81 / 6	10.00	12.80
<b>3/8" Reduced Shank</b>							
2111	7/16"	0.458	6"	7.18	--	--	--
2127	1/2"	0.525	6"	8.31	--	12.31	14.53
2142	9/16"	0.587	6"	8.43	--	--	--
2158	5/8"	0.650	6"	9.04	--	--	--
2190	3/4"	0.775	6-3/8"	14.70	--	18.29	24.07
2222	7/8"	0.905	6-3/8"	19.35	--	--	--
2254	1"	1.030	6-3/8"	25.80	--	35.43	43.02

Price subject to change without notice



# FISH TAPE<sup>®</sup> Tip Series,

This series is 8-1/4" overall Length

Bits allow pulling wires through the hole with the bit that made the hole!



**KIK<sup>®</sup> HS Brad Point Bit (Patent Pending)**  
and  
**HS Drill Bit, Black Oxide**

KIK Point



AF1601

TWIST HOOK



A9330

3-Flat Shank Eliminates Chuck Slippage

Code	Size	Decimal Equiv.	AF1601 Fa Price	A9330 Fa Price	Per Card
40476	3/16"	0.1875	9.30	2.14	1pc
40555	7/32"	0.2188	9.73	2.15	1pc
40635	1/4"	0.25	9.71	2.32	1pc
40793	5/16"	0.3125	11.46	3.02	1pc
40952	3/8"	0.375	12.17	3.51	1pc
41111	7/16"	0.4375	13.05	5.20	1pc
41270	1/2"	0.5	14.34	6.10	1pc
3/8 Shank					
51111	7/16"	0.4375	13.56	5.71	1pc
51270	1/2"	0.5	14.85	6.55	1pc

Price subject to change without notice

## FISH TAPE<sup>®</sup> Sets

11-pc FISH TAPE<sup>®</sup> Combo **\$144.98**

Includes:

HS Drill Bits: 1/2", 3/8", 5/16"

**KIK<sup>®</sup> Masonry Bits: 1/2", 3/8", 5/16", 1/4"**

**KIK<sup>®</sup> HS Brad Point Bits: 1/2", 3/8", 5/16", 1/4"**



Self-Standing  
3-Position Case  
(Patent Pending)

32-pc Multi-Use Combo

**\$159.98**

Stock No. WSH032001

Includes:

11-pc FISH TAPE<sup>®</sup> Combo  
WSJ011001

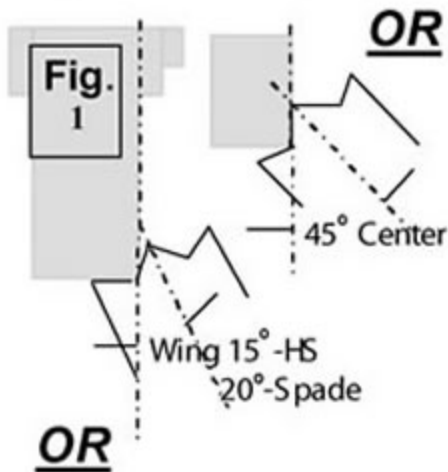
21-pc Titanium Coated  
HS Drill Bit Set  
ASJ874402101



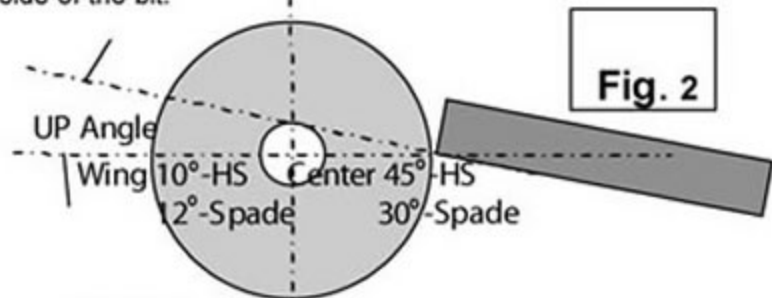


## Re-Sharpener the KIK® Bit (KIK® Brad Point and Spade Bit)

The KIK Bit can be sharpened with a Flat File simply by following the shape and angle of the cutting edges at the tip of the bit.



With a Grinding Wheel, place the bit with one wing and the spur point engaging the edge of the wheel. Rotate it horizontally from the centerline of the wheel (Fig 1). Then tilt the bit above that centerline (Fig 2). Repeat for the other side of the bit.



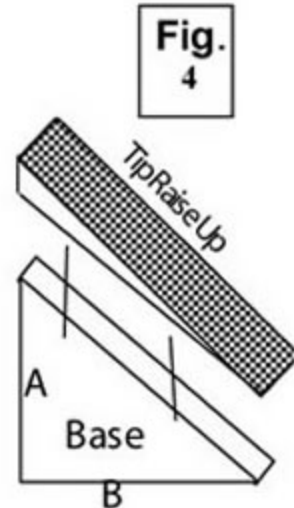
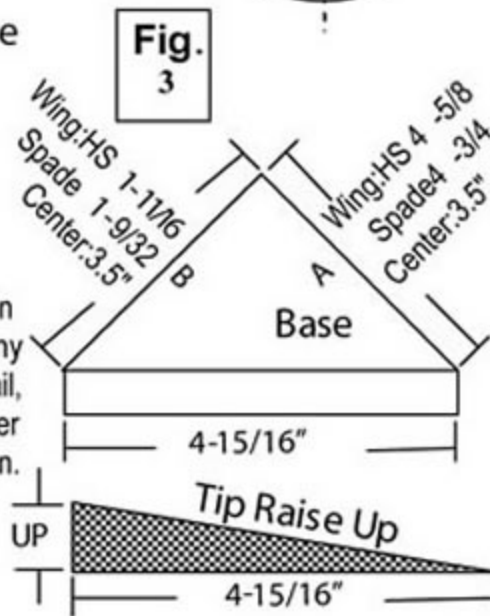
**OR**

### Build Re-Sharpener Fixture

Cut 4pcs triangle  
fix them into 2 fixtures  
for wing and center  
And, place it at  
the right position

Cut 4 pieces triangle as shown in Fig 3 from sturdy stock any thickness. As Fig 4, with glue or nail, join them into 2 fixtures for Center and Wing the same way as shown. UP as following,

UP-tip raise up	Wing	Center
HS Brad Point	7/8	4-15/16
Spade	1-1/16	2-7/8

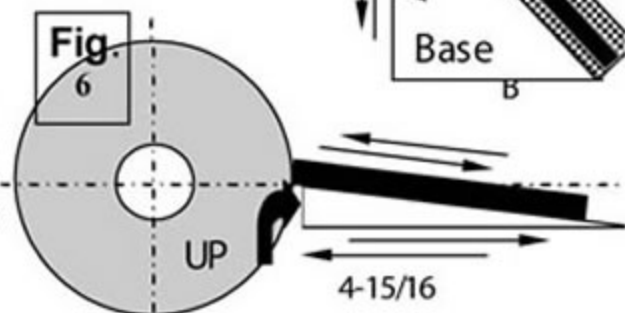


### Before Starting Grinding Wheel !

Place the fixture so the A side is parallel to the horizontal center line of the grinding wheel. See Fig 5, and Fig 1 that is as the specific of the Center and Wing. Height: Reset so the drill will contact the vertical center line of the grinding wheel.

### Start Grinding Wheel !

Place the bit on your fixture and move it to contact the grinding wheel as Fig 6. Your fixture insures the proper angle. Grind only enough to sharpen the edges, see Fig 1. Turn the bit over to re-sharpen the other side.





**100% Satisfaction Guarantee:** TG<sup>®</sup> Tools stands behind the products we sell. We will guarantee our products to be free of manufacturer defects and to perform to your complete satisfaction. If you are not completely satisfied with our products:

**For a replacement**, return the product to the place of purchase or contact TG<sup>™</sup> Tools for a replacement authorization. A replacement will be returned to you upon receiving the original product.

**For a refund**, return the product to the place of purchase with the original purchase receipt. Refunds are also available by contacting TG<sup>™</sup> Tools directly for a refund authorization. Upon receiving the product and a copy of the original receipt, a full refund will be issued excluding shipping and handling fees.

TG<sup>®</sup> Tools  
1010 Cedar Ave  
St. Charles, IL 60174  
Ph.800-687-4122 Fax 630-584-4722  
[www.mytgtools.com](http://www.mytgtools.com)