

## Mechanic Length Split Point Drill Bits

Viking Split Point Mechanic Length Drill Bits feature a 135° split point and quick-release 1/4-inch hex shank for fast, accurate starts without the need for center punching. Made from Hi-Molybdenum high-speed steel with a black and gold oxide finish, these bits offer maximum lubricity and wear resistance. Specially designed for handheld drills and impact tools, they excel in tough materials such as work-hardened stainless steel and other hard metals.



## **Mechanic Length Step Point Drill Bits**

Viking Step Point Mechanic Length Drill Bits combine a 135° point angle with unique tip geometry to reduce heat, minimize tool wear, and extend tool life—lasting up to four times longer than conventional designs. Crafted from high-speed steel with a black and gold oxide finish, these bits are available with either a round or 3-flat shank. Ideal for enlarging existing holes without damaging the tip, they are recommended for cast iron, brass, sheet metal, plastic, mild steel, copper, and hardened steel.



Mechanic Length Drill Bits - Split Point							
Part Number	Pcs /Pkg	Price	Drill Size (A) (in)	Flute Length (B) (in)	Overall Length (C)	Shank Type	
<u>34541</u>	5	\$27.00	1/8in	1 7/16in	3.3in (84mm)	1/4in hex	
<u>34581</u>	5	\$33.75	3/16in	1 7/8in	3.8in (97mm)	1/4in hex	
<u>34631</u>	5	\$45.75	1/4in	2in	4.3in (109mm)	1/4in hex	
<u>34671</u>	2	\$22.75	5/16in	2 1/2in	4in (102mm)	1/4in hex	
<u>34711</u>	2	\$26.25	3/8in	2 11/16in	4.3in (109mm)	1/4in hex	

Mechanic Length Drill Bits - Step Point							
Part Number	Pcs/Pkg	Price	Drill Size (A) (in)	Flute Length B (in)	Overall Length C	Shank Type	
22603	5	\$25.50	7/64in	1 1/2in	2.4in (61mm)	<u>round</u>	
22613	5	\$27.00	1/8in	1 5/8in	2.5in (64mm)	<u>round</u>	
22633	5	\$27.75	5/32in	2in	2.8in (71mm)	<u>round</u>	
22653	5	\$31.75	3/16in	2 5/16in	3in (76mm)	3-flat	
22673	5	\$33.50	7/32in	2 1/2in	3.3in (84mm)	<u>3-flat</u>	
22693	5	\$37.00	1/4in	2 3/4in	3.5in (89mm)	3-flat	
22713	5	\$42.75	9/32in	3in	3.8in (97mm)	3-flat	
22733	2	\$23.50	5/16in	3 3/16in	4in (102mm)	3-flat	
22753	2	\$28.75	11/32in	3 7/16in	4.1in (104mm)	3-flat	
22773	2	\$32.00	3/8in	3 5/8in	4.3in (109mm)	<u>3-flat</u>	





## **Mechanic Length Drill Bit Sets**

These high performance twist drills are suitable for all normal drilling in conventional materials. Drill bits are available in High Speed Steel (HSS), High Speed Steel with 5% Colbalt alloy (HSS-Co5) and Titanium Nitride-coated High Speed Steel (HSS-TiN).

- Point Cut: 1/8" dia. with split point DIN 1412 C
- Point angle: 118° HSS & HSS-TiN / 135° HSS-Co5
- Helix angle: 20° to 30°Right hand cutting

## **Features**

The HSS ground twist drill is made of heavy-duty high-speed steel. The fully ground twist drill has a more precise concentricity. HSS-Co5 drills are ideally suited for materials that are especially difficult to drill such as stainless steel and for higher chip loading. HSS-TiN models add a titanium nitride coating to increase the surface hardness to approximately 2300 HV and the heat resistance to 1100°F (600°C). This also provides longer tool life with increased cutting speeds.

Mechanic Length Drill Bit Sets - Imperial								
Part Number	Part Image	Pcs /Pkg	Drill Sizes (in)	Includes	Shank Type	Price		
22873		15	1/16in, 3/32in, 1/8in, 5/32in, 3/16in, 7/32in, 1/4in, 9/32in, 5/16in, 11/32in, 3/8in, 13/32in, 7/16in, 15/32in, 1/2in	(15) mechanic length step point drill bits, durable metal case	3-flat	\$107.00		
22903		29	1/16in, 5/64in, 3/32in, 7/64in, 1/8in, 9/64in, 5/32in, 11/64in, 3/16in, 13/64in, 7/32in, 15/64in, 1/4in, 17/64in, 9/32in, 19/64in, 5/16in, 21/64in, 11/32in, 23/64in, 3/8in, 25/64in, 13/32in, 27/64in, 7/16in, 29/64in, 15/32in, 31/64in, 1/2in	(29) mechanic length step point drill bits, ultra-dex carrying case	3-flat	\$205.25		
<u>34811</u>		12	1/16in, 3/32in, 1/8in, 5/32in, 3/16in, 7/32in, 1/4in, 5/16in, 3/8in, 7/16in, 1/2in	(12) 1/4in hex drill bits ((1) quick release adaptor, plastic carrying case	1/4in hex	\$96.00		