

## Long Series Drill

### For long reach

Offers longer flute and overall length than standard drill bits. Ideal for long reach applications.

The blue finish is a ferric oxide surface coating which resists chip build up on the cutting edge, reducing frictional drag, and therefore reducing heat generated. It greatly increases drilling life and ability, especially in ferrous materials such as steel, stainless steels, high tensile steel, alloy and tool steel.

Size range: 2–13mm, 1/16–1/2"



**118° Standard Point**  
Common point for general purpose applications

**Precision Ground Flute**  
Designed for fast chip removal

**Finish**  
The blue finish reduces chip build up on the cutting edge and is a better choice when drilling ferrous materials

## Reduced Shank Drill

### Large scale drilling

Designed to increase the drilling capacity of drill chucks and for slow speed (350rpm or less), large scale boring.

- 6" (152mm) overall length with a 3-3/8" (86mm) flute length

Size range: 13.5 to 30mm, 33/64 to 1-1/4"



**118° Standard Point**  
Common point for general purpose applications

**Precision Ground Flute**  
Bright cutting edge with blue flute making it a better choice when drilling ferrous materials

**Reduced Shank**  
12.5mm (Metric)  
1/2" (Imperial)

## Performance Summary

		Viper Plus Bit	INOX Drill	Cobalt Drill	Long Series Drill	Reduced Shank
Wooden Materials	Soft Wood	<input type="checkbox"/>		<input type="checkbox"/>		
	Hard Wood	<input type="checkbox"/>		<input type="checkbox"/>		
	Wood & Nails			<input type="checkbox"/>		
	Chipboard			<input type="checkbox"/>		
	Plywood	<input type="checkbox"/>		<input type="checkbox"/>		
	MDF	<input type="checkbox"/>		<input type="checkbox"/>		
	Sandwich Construction	<input type="checkbox"/>		<input type="checkbox"/>		
	Pallet	<input type="checkbox"/>		<input type="checkbox"/>		
	Window Frame	<input type="checkbox"/>		<input type="checkbox"/>		
Metals	Steel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Hard Steel			<input checked="" type="checkbox"/>		
	Stainless Steel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
	Aluminium	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Copper / Brass	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cast Iron	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Sheet Metal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
	Precious Metals			<input type="checkbox"/>		
	Metal Pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Specialty Materials	PVC Plastic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Laminate					

Optimal  Effective



LARGEST DRILL RANGE METAL

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## Viper Plus Drill For Longer Life



Viper Plus is an industrial quality drill bit designed for machine and hand held drilling in stainless steel, steel, aluminium, cast iron, brass, wood and plastic.

Featuring a Futura Nano PVD coated tip – the latest generation coating for ultimate wear resistance and increased productivity. This drill bit has been independently tested to exceed 2X tool life compared to standard drill bits.

Size range: 1–13mm, 1/16–1/2"



**Futura Nano PVD Coated Tip**  
For ultimate wear resistance



**Made from M2 HSS**  
European premium grade high speed steel



## INOX Drill For Stainless Steel



Sutton Tools INOX jobber drills are an industrial quality drilling solution specially designed for superior performance in stainless steel.

INOX drill bit design features a fast spiral, short flute and unique stepped core providing a smooth and effortless cut. These drill bits also feature the latest generation Futura Nano PVD coated tip and have been independently tested to achieve 70% more tool life in stainless steel compared to standard drill bits.

Size range: 1–13mm

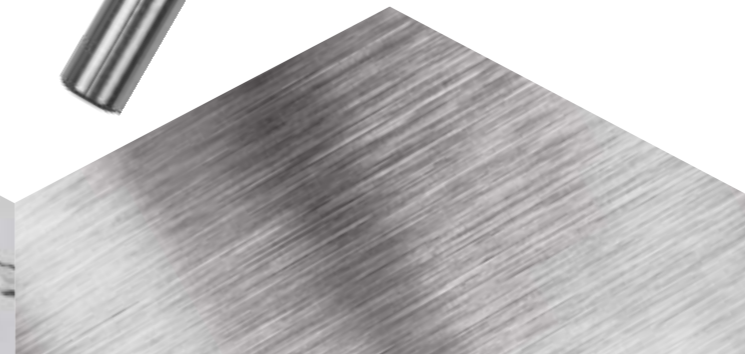


**Futura Nano PVD Coated Tip**  
For ultimate wear resistance



**Short flute with fast spiral**  
For maximum rigidity and swarf control

**Stepped Core**  
Designed for superb penetration and minimal work hardening



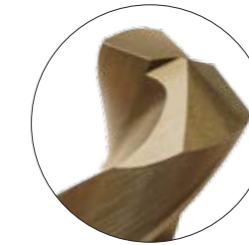
## Heavy Duty Cobalt Drill For Hard Steel



Precision ground from solid cobalt alloyed high speed steel for superior drilling performance. The higher cobalt alters the material characteristics by increasing the hardness and high resistance to abrasion. This type of drill is suited to drilling materials that have high hardness and tensile strength such as cast iron, bronze, weld seams, hard steel and stainless steel.

▪ Industrial quality for drilling hard steel

Size range: 1–13mm, 1/16–1/2"



**135° Split Point**  
Enables accurate positioning and less drilling pressure



**Surface Finish**  
Colour tempered finish enables identification of cobalt drills

**Thick Core**  
for increased rigidity in hardened steels

**Cobalt Alloyed**  
The 5% cobalt formula improves abrasive and heat resistance, for increased strength at higher drilling temperatures

