

## **integral drill rod for small hole drilling operations**

The integral drill rod features a one-piece forged design, with the drill bit and rod forged as a single unit. This eliminates connection points, ensuring the solid drill rod has greater strength and effectively preventing thread loosening or breakage during operation.

### **Carburizing Process**

The integral drill rod adopts a carburizing process to increase surface hardness, providing better wear resistance and a longer service life.

### **Premium Tungsten Carbide Tip**

The high-quality tungsten carbide tip offers excellent wear resistance and maintains sharpness over time, ensuring stable drilling speed.

### **High-Strength Alloy Steel Body**

Manufactured from high-quality steel such as 55SiMnMo and 95CrMo with integrated processing and heat treatment, the integral drill rod provides outstanding fatigue resistance and durability during high-impact drilling operations.



## **Optimized Flushing Channel**

The precisely engineered center hole ensures efficient air and water flow for chip removal, preventing the drill bit from jamming.


## **Applications**

Beentools supply integral drill rods in various lengths and head diameters, which are widely used for small hole drilling operations.

## **Technical Specifications**

- **Shank size:** hex 19×108 mm
- **Head diameter:** 26 mm to 34 mm
- **Rod length:** 400 to 2400 mm

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19 mm 3/4" integral	Series	L (mm)	L (foot, inch)	D (mm)	D (inch)	Order number	Weight (kg)
Hex 19 x 108 mm shank 	21	800	2', 7 1/2"	28	1 1/8	B216-1908-8128	2.0
		1600	5', 3"	27	1 1/16	B216-1916-8127	3.8
		2400	7', 10"	26	1 1/32	B216-1924-8126	5.5
	24	600	1', 11 5/8"	27	1 1/16	B216-1906-8127	1.6
		1200	3', 11 1/4"	26	1 1/32	B216-1912-8126	2.9
	25	400	1', 3 3/4"	35	1 3/8	B216-1904-8135	1.2

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		800	2', 7 1/2"	34	1 11/32	B216-1908-8134	2.1