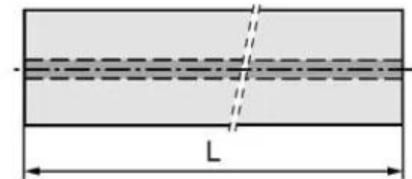
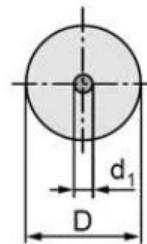


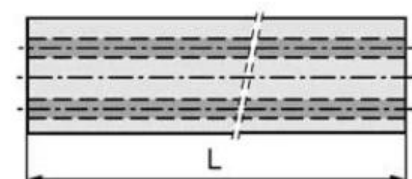
Carbide Rods with Coolant holes;  
 Carbide rods with central coolant hole;  
 Carbide rods with two straight coolant holes;  
 Carbide rods with two helical coolant holes,

材质名称 (Grade)	WC (%)	CO (%)	晶粒度	比重	硬度	抗折力
			Grain size ( $\mu\text{m}$ )	Density ( $\text{g}/\text{cm}^3$ ) $\pm 0.1$	Hardness (HRA) $\pm 0.5$	TRS ( $\text{kgf}/\text{mm}^2$ )
H10F	90	10	0.8	14.4	91.8	>350

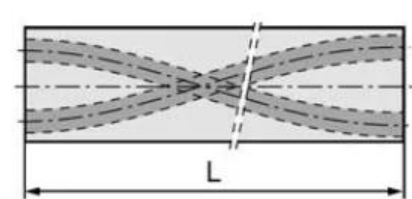
### Rods with Central Coolant Hole



### Rods with Two Straight Coolant Holes



### Rods with 2 Helical Coolant Holes



## Application range

For the production of gun drill blanks with internal coolant supply:

- Universal drill blank with standard shank
- Gun drill blanks with helical coolant holes
- High-performance drills for aluminium and cast iron
- Step drills

- Diverse types of special tools

