



## **Sds Plus Masonry Drill Bit 12Mm X 310Mm**

**SKU:** KPZ120310

### **PRODUCT DESCRIPTION**

#### **Details**

- MS5 flute with reinforced core
- Made of chrome-nickel-molybdenum steel shot-peened and intermediate level hardened /TURBOHEAD Xpro with 4-cutting-edge concept and centering tip
- High-temperature brazing at about 1 120°C
- Fits directly into all hammer drilling machines with SDS-plus and HILTI TE-C drive
- For drilling plug holes
- Particularly suitable for fastenings

#### **Features**

- Resistant against reinforced concrete
- Full carbide head
- X-cutting concept
- Precise pilot drilling
- Fast removal of drill dust
- High drilling speed
- Longer service life
- Low development of heat
- Low power consumption

#### **For Use in:**

- Artificial Stone
- Masonry
- Natural Stone
- Reinforced Concrete

### **MS5-TURBOHEAD-Xpro**

Innovative X-head design with 4 cutting edges for fast and professional work. The reinforced steel resistant hammer drill bits guarantees a high drilling speed as well as low abrasion. The special head-geometry allows optimum pilot drilling and a fast removal of drilling dust as well as remarkably less friction in the drilling hole which results in less development of heat and a low power input for the machine.

### **MS5 helix**

The MS5 flute drills considerably faster than a normal flute. It has a longer service life and reduces the swinging and torsion forces caused during the hammer drilling. Therefore no jam of drilling dust occurs. It has a faster drilling speed and transfers the impact energy in an optimal way. The reinforced core and the rounded gradual transitions offer much more breaking strength.

### **Quality mark**

The PGM quality mark stands for a high-quality drilling tool made in a controlled and certified production. Drill bits with this seal drill geometrically exact holes for safe fixing of licensed plugs and anchors in concrete and masonry.

### **Vibration Protection**

Low vibration load of the „hand-arm-system“ by means of significantly reduced vibration. Corresponds to the Directive 2002/44/EC of the European Community for vibration protection.