

## HSS core drill Depth of cut 30 mm, uncoated, Ø DC: 25mm



### **Order data**

Order number	118790 25		
GTIN	4045197514936		
Item class	12D		

### **Description**

#### **Version:**

Suitable for all popular magnetic core drilling machines. Very good cutting properties due to optimised cutting edge geometry. Easy to regrind. With Weldon shank - Ø 19 mm.

**HSS uncoated** – attractively priced alternative.

### **Application:**

On mobile magnetic drilling machines or stationary pillar drilling machines to produce large holes in steel construction. The core drill cuts only a thin material ring. The drilled core is ejected by a spring loaded ejector pin.

### **Supplied with:**

Without ejector pin.

#### Note:

For the lubrication of core drills, we recommend high performance cutting oil (see No. 084210).

## **Technical description**

Nominal Ø D <sub>c</sub>	25 mm		
Coating	uncoated		
Tool material	HSS		
Standard	Manufacturer's standard		
Colour ring	without		
Type of product	Hole saw		



# **User data**

	Suitability	<b>V</b> <sub>c</sub>	ISO code
Alu plastics	suitable	60 m/min	N
Aluminium (short chipping)	suitable	60 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	15 m/min	Р
Steel < 750 N/mm <sup>2</sup>	suitable	10 m/min	Р
INOX < 900 N/mm <sup>2</sup>	suitable	10 m/min	M
Uni	suitable		
Oil	suitable		
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		
dry	suitable only under restricted conditions		