

# HSS core drill Depth of cut 30 mm, uncoated, Ø DC: 22mm



#### **Order data**

Order number	118792 22	
GTIN	4069515029025	
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**

Cutting depth	30 mm		
Overall length L	60.5 mm		
Shank Ø	19.05 mm		
Nominal Ø D <sub>c</sub>	22 mm		
Coating	uncoated		
Tool material	HSS		
Standard	Manufacturer's standard		

# Data sheet

Shank	Weldon shank	
Type of product	Core drill	

# **User data**

	Suitability	$\mathbf{V}_{c}$	ISO code
Alu plastics	suitable		
Aluminium (short chipping)	suitable		
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable		
INOX < 900 N/mm <sup>2</sup>	suitable		
Uni	suitable		
Oil	suitable		
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		
dry	suitable only under restricted conditions		