

# Taper pin hand reamer 1:50, uncoated, Nominal Ø DC: 20mm



### **Order data**

Order number	161200 20		
GTIN	4045197088994		
Item class	120		

### **Description**

#### **Version:**

Conically increasing cutting edges (1 mm over 50 mm length).

Size 1.2 - 2.5 - straight flutes. Form A.

Size3 – 25 – helical flutes. Form B.

#### **Application:**

For reaming tapered holes by hand for taper pins to ISO 2339 (DIN 1), DIN 258, 1447, ISO 8736, 8737 (DIN 7977, 7978).

#### **Recommendation:**

The pre-drilled hole is best produced using a straight shank taper pin drill No. 116310.

## **Technical description**

large Ø D <sub>2</sub>	24.8 mm		
small Ø D₃	19.8 mm		
Nominal Ø D <sub>c</sub>	20 mm		
Shank square □	18 mm		
Overall length L	310 mm		
Flute length L <sub>c</sub>	250 mm		
Coating	uncoated		
Tool material	HSS		
Standard	DIN 9		
Taper ratio	1:50		



Through-coolant	no		
Application for type of drilling	for through holes		
Colour ring	without		
Type of product	Phillips bit		

# **User data**

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