



## Taper pin hand reamer 1:50, uncoated, Nominal $\varnothing$ DC: 1,2mm



### Order data

Order number	161200 1,2
GTIN	4045197088857
Item class	120

### Description

#### Version:

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

Size 1.2 – 2.5 – **straight flutes. Form A.**

Size 3 – 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

Nominal $\varnothing$ D <sub>c</sub>	1.2 mm
small $\varnothing$ D <sub>3</sub>	1.1 mm
large $\varnothing$ D <sub>2</sub>	1.74 mm
Shank square □	2.5 mm
Overall length L	50 mm
Flute length L <sub>c</sub>	32 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	$V_c$	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		