



## Taper pin hand reamer 1:50, uncoated, Nominal $\varnothing$ DC: 25mm



### Order data

Order number	161200 25
GTIN	4045197089007
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 $\varnothing$ $D_c$	25 mm
large $\varnothing$ $D_2$	30.7 mm
small $\varnothing$ $D_3$	24.7 mm
Shank square $\square$	22.4 mm
Overall length L	370 mm
Flute length $L_c$	300 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 <sub>c</sub>	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		