

Taper pin hand reamer 1:50, uncoated, Nominal Ø DC: 3mm



Order data

Order number	161200 3		
GTIN	4045197088895		
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

Nominal Ø D _c	3 mm		
small Ø D₃	2.9 mm		
large Ø D ₂	4.06 mm		
Shank square □	3.15 mm		
Overall length L	80 mm		
Flute length L _c	58 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 ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable only under restricted conditions		
Oil	suitable only under restricted conditions		
dry	suitable only under restricted conditions		