



Taper pin hand reamer 1:50, uncoated, Nominal \varnothing DC: 12mm



Order data

Order number	161200 12
GTIN	4045197088956
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	12 mm
large \varnothing D ₂	16 mm
small \varnothing D ₃	11.8 mm
Shank square \square	11.2 mm
Overall length L	255 mm
Flute length L _c	210 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 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		