

Taper pin hand reamer 1:50, uncoated, Nominal Ø DC: 4mm



Order data

| Order number | 161200 4 | | |
|--------------|---------------|--|--|
| GTIN | 4045197088901 | | |
| 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 \emptyset D_2 | 5.26 mm | | |
|-----------------------------|----------|--|--|
| Nominal Ø D _C | 4 mm | | |
| small Ø D₃ | 3.9 mm | | |
| Shank square □ | 4 mm | | |
| Overall length L | 93 mm | | |
| Flute length L _c | 68 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 | | |