

ULTRAMINI

Bohrungsbearbeitung
ab \varnothing 0.2 mm

grooving, boring and profiling
starting at \varnothing 0.2 mm

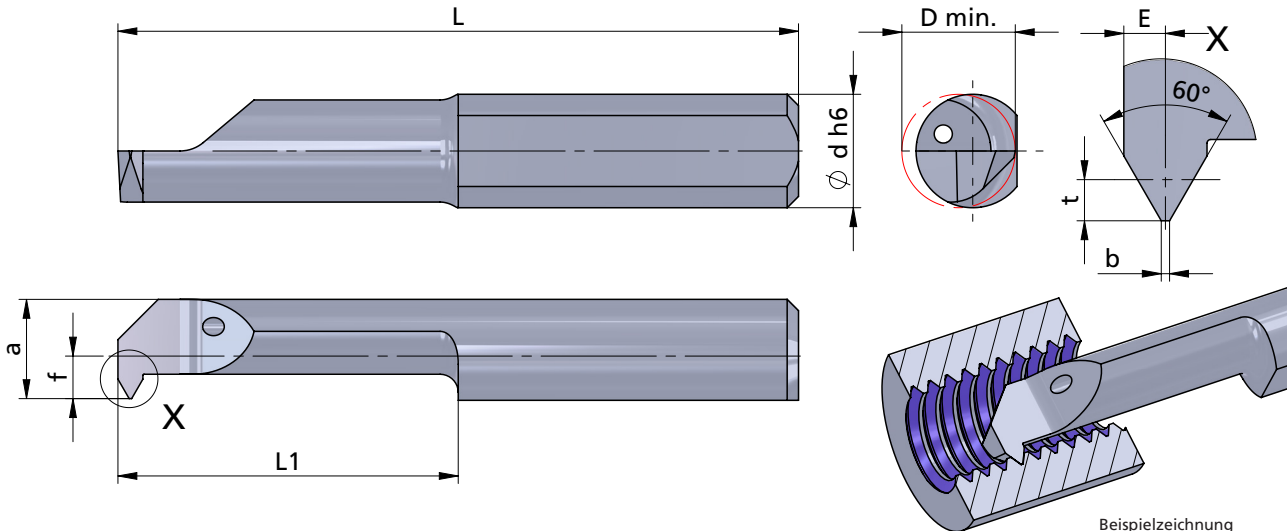
Performanceline Typ Gewindedrehen

metrisches ISO-Gewinde,
Teilprofil, innen
mit innerer Kühlmittelzufuhr

type threading,
metric ISO-thread,
partial profile, internal
with through coolant

D min. 1.56 - 7.0 mm
Steigung P = 0.4 - 1.75

D min. 1.56 - 7.0 mm
pitch P = 0.4 - 1.75



Beispielzeichnung
exemplary application

Rechts (R): wie gezeichnet
Links (L): spiegelbildlich

righthand (R): as shown
lefthand version (L): mirror image

*nicht normgerecht

*not according to ISO

Abmessungen in mm

dimensions in mm

| Bestellnummer part number | Steigung P pitch P | Regelgewinde / standard thread | | | | | | | | | D min. | \varnothing d h6 | Klemmhalter Typ toolholder type | | | |
|------------------------------|-----------------------|-----------------------------------|------|------|-------|-----|------|----|----|------|--------|--------------------|------------------------------------|-------|------|--------------------------|
| | | | t | E | b | f | a | L | L1 | K10F | | | P04C | AL41F | PD2F | |
| neu R/L P02.0204-5 | 0.4 - 0.45 | M2 | 0.22 | 0.2 | 0.05 | | 1.4 | 20 | 5 | 1.56 | 4.0 | ● | | | | 645... 640... ...4 |
| neu R/L P02.02045-6 | 0.45 - 0.5 | M2.5 | 0.24 | 0.22 | 0.06 | | 1.45 | 22 | 6 | 1.7 | 4.0 | ● | | | | |
| neu R/L P03.0105-8 | 0.5 - 0.7 | M3 | 0.27 | 0.33 | 0.04* | 0.3 | 2.3 | 22 | 8 | 2.4 | 4.0 | ● | | | | |
| neu R/L P04.0105-10 | 0.5 - 0.75 | | 0.27 | 0.44 | 0.09* | 1.0 | 3.0 | 24 | 10 | 3.2 | 4.0 | ● | | | | |
| neu R/L P04.0307-10 | 0.7 - 0.8 | M4 | 0.38 | 0.32 | 0.09 | 0.9 | 2.9 | 24 | 10 | 3.2 | 4.0 | ● | | | | |
| neu R/L P04.0205-15 | 0.5 - 0.75 | | 0.27 | 0.35 | 0.06 | 1.5 | 3.5 | 30 | 15 | 4.0 | 4.0 | ● | | | | |
| neu R/L P04.0408-15 | 0.8 - 1.0 | M5 | 0.43 | 0.45 | 0.10 | 1.5 | 3.5 | 30 | 15 | 4.0 | 4.0 | ● | | | | |
| ↳ ... | | | | | | | | | | | | | | | | |

Weitere HM Sorten können Sie in der Sortenübersicht im Kapitel "Technische Hinweise" und der Preisliste finden.

Bestellbeispiel:
für rechte Ausführung und Sorte
RP02.0204-5/P04C

weitere Informationen:

- siehe Technische Hinweise

more informations:

- look at the technical instructions

More carbide grades you can find in the grades summary in the chapter "technical instructions" and in the price list.

order-example:
righthand version and grade
RP02.0204-5/P04C