

**Knurl PM, BR 30°, Knurl \varnothing d1 × knurl width b / pitch: 10X4/0,6mm****Order data**

| | |
|--------------|-----------------|
| Order number | 290181 10X4/0,6 |
| GTIN | 4030741184079 |
| Item class | 29I |

Description**Version:**

Wear-resistant powder metal (PM).

Note:

Further sizes and profiles available on request.

Technical description

| | |
|---|------------------------------|
| Knurl bore \varnothing d ₂ | 4 mm |
| Knurl width w | 4 mm |
| Tooth pitch | 0.6 |
| Knurl \varnothing d ₁ | 10 mm |
| Knurl type | BR 30° |
| For standard | DIN 82 |
| Tool material | PM |
| Type of product | Self-centering knurling tool |

User data

| | Suitability | V_c | ISO code |
|-------------------------------|---|----------|----------|
| Alu plastics | suitable | 70 m/min | N |
| Aluminium (short chipping) | suitable | 35 m/min | N |
| Steel < 500 N/mm ² | suitable | 60 m/min | P |
| Steel < 750 N/mm ² | suitable | 45 m/min | P |
| Steel < 900 N/mm ² | suitable | 30 m/min | P |
| INOX < 900 N/mm ² | suitable | 50 m/min | M |
| INOX > 900 N/mm ² | suitable | 25 m/min | M |
| CuZn | suitable | 65 m/min | N |
| Oil | suitable | | |
| wet maximum | suitable only under restricted conditions | | |
| wet minimum | suitable only under restricted conditions | | |