



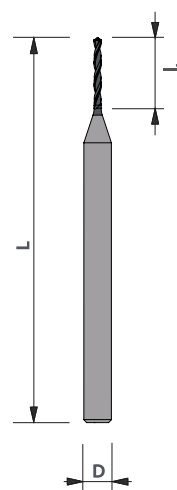
# PCD Mikro-Spiralbohrer

4580

| Werkstoffe                    | Vc  | Unbeschichtet |
|-------------------------------|-----|---------------|
| Stahl < 700 N/mm <sup>2</sup> | -   | -             |
| Stahl > 700 N/mm <sup>2</sup> | -   | -             |
| Nichtrostende Stähle          | -   | -             |
| Gusseisen                     | -   | -             |
| Kupfer                        | 180 | ■             |
| Messing - Bronze              | 280 | ■             |
| Aluminium                     | 250 | ■             |
| Gold - Silber                 | 200 | ■             |
| Platin - Palladium            | 100 | ■             |
| Superlegierungen              | -   | -             |
| Titan                         | -   | -             |
| Kunststoffe                   | 200 | □             |

nicht geeignet - geeignet □ sehr geeignet ■

Toleranzen 0/-0.006 D: h5



| Art. n°   | d1   | Zahnteilung | D | L  | Z | Art. n°   | d1   | Zahnteilung | D | L  | Z |
|-----------|------|-------------|---|----|---|-----------|------|-------------|---|----|---|
| 4580d0.10 | 0.10 | 0.80        | 3 | 38 | 2 | 4580d0.48 | 0.48 | 3.85        | 3 | 38 | 2 |
| 4580d0.11 | 0.11 | 0.90        | 3 | 38 | 2 | 4580d0.49 | 0.49 | 3.90        | 3 | 38 | 2 |
| 4580d0.12 | 0.12 | 0.95        | 3 | 38 | 2 | 4580d0.50 | 0.50 | 4.00        | 3 | 38 | 2 |
| 4580d0.13 | 0.13 | 1.05        | 3 | 38 | 2 | 4580d0.51 | 0.51 | 4.10        | 3 | 38 | 2 |
| 4580d0.14 | 0.14 | 1.10        | 3 | 38 | 2 | 4580d0.52 | 0.52 | 4.15        | 3 | 38 | 2 |
| 4580d0.15 | 0.15 | 1.20        | 3 | 38 | 2 | 4580d0.53 | 0.53 | 4.25        | 3 | 38 | 2 |
| 4580d0.16 | 0.16 | 1.30        | 3 | 38 | 2 | 4580d0.54 | 0.54 | 4.30        | 3 | 38 | 2 |
| 4580d0.17 | 0.17 | 1.35        | 3 | 38 | 2 | 4580d0.55 | 0.55 | 4.40        | 3 | 38 | 2 |
| 4580d0.18 | 0.18 | 1.45        | 3 | 38 | 2 | 4580d0.56 | 0.56 | 4.50        | 3 | 38 | 2 |
| 4580d0.19 | 0.19 | 1.50        | 3 | 38 | 2 | 4580d0.57 | 0.57 | 4.55        | 3 | 38 | 2 |
| 4580d0.20 | 0.20 | 1.60        | 3 | 38 | 2 | 4580d0.58 | 0.58 | 4.65        | 3 | 38 | 2 |
| 4580d0.21 | 0.21 | 1.70        | 3 | 38 | 2 | 4580d0.59 | 0.59 | 4.70        | 3 | 38 | 2 |
| 4580d0.22 | 0.22 | 1.75        | 3 | 38 | 2 | 4580d0.60 | 0.60 | 4.80        | 3 | 38 | 2 |
| 4580d0.23 | 0.23 | 1.85        | 3 | 38 | 2 | 4580d0.61 | 0.61 | 4.90        | 3 | 38 | 2 |
| 4580d0.24 | 0.24 | 1.90        | 3 | 38 | 2 | 4580d0.62 | 0.62 | 4.95        | 3 | 38 | 2 |
| 4580d0.25 | 0.25 | 2.00        | 3 | 38 | 2 | 4580d0.63 | 0.63 | 5.00        | 3 | 38 | 2 |
| 4580d0.26 | 0.26 | 2.10        | 3 | 38 | 2 | 4580d0.64 | 0.64 | 5.10        | 3 | 38 | 2 |
| 4580d0.27 | 0.27 | 2.15        | 3 | 38 | 2 | 4580d0.65 | 0.65 | 5.20        | 3 | 38 | 2 |
| 4580d0.28 | 0.28 | 2.25        | 3 | 38 | 2 | 4580d0.66 | 0.66 | 5.30        | 3 | 38 | 2 |
| 4580d0.29 | 0.29 | 2.30        | 3 | 38 | 2 | 4580d0.67 | 0.67 | 5.35        | 3 | 38 | 2 |
| 4580d0.30 | 0.30 | 2.40        | 3 | 38 | 2 | 4580d0.68 | 0.68 | 5.45        | 3 | 38 | 2 |
| 4580d0.31 | 0.31 | 2.50        | 3 | 38 | 2 | 4580d0.69 | 0.69 | 5.50        | 3 | 38 | 2 |
| 4580d0.32 | 0.32 | 2.55        | 3 | 38 | 2 | 4580d0.70 | 0.70 | 5.60        | 3 | 38 | 2 |
| 4580d0.33 | 0.33 | 2.65        | 3 | 38 | 2 | 4580d0.71 | 0.71 | 5.70        | 3 | 38 | 2 |
| 4580d0.34 | 0.34 | 2.70        | 3 | 38 | 2 | 4580d0.72 | 0.72 | 5.75        | 3 | 38 | 2 |
| 4580d0.35 | 0.35 | 2.80        | 3 | 38 | 2 | 4580d0.73 | 0.73 | 5.85        | 3 | 38 | 2 |
| 4580d0.36 | 0.36 | 2.90        | 3 | 38 | 2 | 4580d0.74 | 0.74 | 5.90        | 3 | 38 | 2 |
| 4580d0.37 | 0.37 | 2.95        | 3 | 38 | 2 | 4580d0.75 | 0.75 | 6.00        | 3 | 38 | 2 |
| 4580d0.38 | 0.38 | 3.05        | 3 | 38 | 2 | 4580d0.76 | 0.76 | 6.10        | 3 | 38 | 2 |
| 4580d0.39 | 0.39 | 3.10        | 3 | 38 | 2 | 4580d0.77 | 0.77 | 6.15        | 3 | 38 | 2 |
| 4580d0.40 | 0.40 | 3.20        | 3 | 38 | 2 | 4580d0.78 | 0.78 | 6.25        | 3 | 38 | 2 |
| 4580d0.41 | 0.41 | 3.30        | 3 | 38 | 2 | 4580d0.79 | 0.79 | 6.30        | 3 | 38 | 2 |
| 4580d0.42 | 0.42 | 3.35        | 3 | 38 | 2 | 4580d0.80 | 0.80 | 6.40        | 3 | 38 | 2 |
| 4580d0.43 | 0.43 | 3.45        | 3 | 38 | 2 | 4580d0.81 | 0.81 | 6.50        | 3 | 38 | 2 |
| 4580d0.44 | 0.44 | 3.50        | 3 | 38 | 2 | 4580d0.82 | 0.82 | 6.55        | 3 | 38 | 2 |
| 4580d0.45 | 0.45 | 3.60        | 3 | 38 | 2 | 4580d0.83 | 0.83 | 6.65        | 3 | 38 | 2 |
| 4580d0.46 | 0.46 | 3.70        | 3 | 38 | 2 | 4580d0.84 | 0.84 | 6.70        | 3 | 38 | 2 |
| 4580d0.47 | 0.47 | 3.75        | 3 | 38 | 2 | 4580d0.85 | 0.85 | 6.80        | 3 | 38 | 2 |

Brut uniquement  
Raw only - Nur rohe  
Solo grezzo

Z2

PCD

λ  
30°

