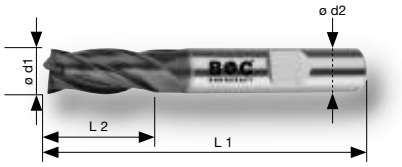
# Schaftfräser DIN 844 HSS-E PM **AlTiN**, kurz, Typ N
# Finishing end mills DIN 844 HSS-E PM **AlTiN**, short, type N




Code **5415**

DIN 844 | B DIN 1835 | HSS-E PM | Typ N | 12° | 30° | 90° | Z4-Z5 | AlTiN

| Code | P | | | | | M | | | K | | N | | | | S | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 1 | 2 | 3 | 1 – 2 | 4 | 1.1 – 1.3 | 1.4 – 1.5 | 1.6 | 2.1 – 2.6 | 1 | 2 |
| 5415 | | ● | ● | ● | ● | | ● | | ● | | | ● | | | ● | ● |

· 4 – 5 Schneiden
· Zentrumschnitt
· Schneidstoff HSS-E PM mit AlTiN-Beschichtung, besonders für zähe und schwer zerspanbare Stähle geeignet.
· Schaftfräser für den universellen Einsatz beim Tauch-, Nut- und Schlitzfräsen sowie Stirn- und Umfangfräsen.

· 4 – 5 cutting edges
· Centre cutting
· Cutting material HSS-E PM with AlTiN coating, suitable for tough and difficult to machine steels.
· End mills for universal use in plunge, slot milling as well as face and peripheral milling.

| Ø d1 mm | L 1 mm | L 2 mm | Ø d2 / h6 mm | Z | | Artikel-Nr. Part-No. | |
|---|---|---|---|---|---|---|---|
| 2 | 51 | 7 | 6 | 4 | 1 | 5415 03 00200 | ● |
| 3 | 52 | 8 | 6 | 4 | 1 | 5415 03 00300 | ○ |
| 4 | 55 | 11 | 6 | 4 | 1 | 5415 03 00400 | ● |
| 5 | 57 | 13 | 6 | 4 | 1 | 5415 03 00500 | ○ |
| 6 | 57 | 13 | 6 | 4 | 1 | 5415 03 00600 | ● |
| 8 | 69 | 19 | 10 | 4 | 1 | 5415 03 00800 | ● |
| 10 | 72 | 22 | 10 | 4 | 1 | 5415 03 01000 | ● |
| 12 | 83 | 26 | 12 | 4 | 1 | 5415 03 01200 | ● |
| 14 | 83 | 26 | 12 | 4 | 1 | 5415 03 01400 | ● |
| 16 | 92 | 32 | 16 | 4 | 1 | 5415 03 01600 | ● |
| 18 | 92 | 32 | 16 | 4 | 1 | 5415 03 01800 | ● |
| 20 | 104 | 38 | 20 | 4 | 1 | 5415 03 02000 | ● |
| 25 | 121 | 45 | 25 | 5 | 1 | 5415 03 02500 | ○ |
| 30 | 121 | 45 | 25 | 5 | 1 | 5415 03 03000 | ○ |

● ab Lager / ex stock ○ Lieferzeit 10 – 14 Tage / Delivery time 10 – 14 days