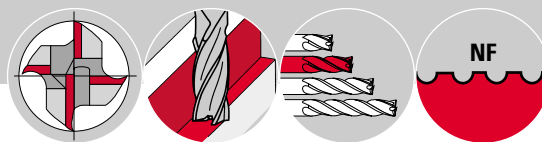


Frese frontali, serie corta

Schaftfräser kurze Ausführung

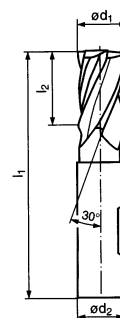


**Tipo NF, $\approx 30^\circ$ elica,
12° angolo di spoglia,
con codolo cilindrico
secondo DIN 1835/1**

End mills, short series
Type NF, helix angle $\approx 30^\circ$ rake angle 12° ,
with straight shank acc. DIN 1835/1

**Typ NF, $\approx 30^\circ$ Drallwinkel,
12° Spanwinkel,
mit Zylinderschaft nach
DIN 1835/1**

Fraises deux tailles, série courte
Type NF, angle d'hélice $\approx 30^\circ$, angle
de coupe 12° , avec queue cylindrique
selon DIN 1835/1



DIN 844K HSS-Co8

- HSS-Co8
- HSS-Co8
TiN
- HSS-Co8
TiCN
- HSS-Co8
TiAlN FUTURA®

| Cat. Nr. - Kat. Nr. - Cat. no. - No. de cat. | | | | | 5400 | 5400T | 5400C | 5400F |
|--|-------|-------|-------------------|---|------|-------|-------|-------|
| | | | | | | | | |
| | | | | | | | | |
| $\varnothing d_1$ K ₁₀ | l_2 | l_1 | $\varnothing d_2$ | Z | | | | |
| 6 | 13 | 57 | 6 | 4 | ● | ● | ● | ● |
| 7 | 16 | 66 | 10 | 4 | ● | ● | ● | ● |
| 8 | 19 | 69 | 10 | 4 | ● | ● | ● | ● |
| 9 | 19 | 69 | 10 | 4 | ● | ● | ● | ● |
| 10 | 22 | 72 | 10 | 4 | ● | ● | ● | ● |
| 11 | 22 | 79 | 12 | 4 | ● | ● | ● | ● |
| 12 | 26 | 83 | 12 | 4 | ● | ● | ● | ● |
| 13 | 26 | 83 | 12 | 4 | ● | ● | ● | ● |
| 14 | 26 | 83 | 12 | 4 | ● | ● | ● | ● |
| 15 | 26 | 83 | 12 | 4 | ● | ● | ● | ● |
| 16 | 32 | 92 | 16 | 4 | ● | ● | ● | ● |
| 17 | 32 | 92 | 16 | 4 | ● | ● | ● | ■ |
| 18 | 32 | 92 | 16 | 4 | ● | ● | ● | ● |
| 19 | 32 | 92 | 16 | 4 | ■ | ■ | ■ | ■ |
| 20 | 38 | 104 | 20 | 4 | ● | ● | ● | ● |
| 22* | 38 | 104 | 20 | 4 | ● | ● | ● | ● |
| 24* | 45 | 121 | 25 | 4 | ● | ● | ● | ● |
| 25* | 45 | 121 | 25 | 4 | ● | ● | ● | ● |
| 26* | 45 | 121 | 25 | 5 | ● | ● | ● | ● |
| 28* | 45 | 121 | 25 | 5 | ● | ● | ● | ● |
| 30* | 45 | 121 | 25 | 5 | ● | ● | ● | ● |
| 32* | 53 | 133 | 32 | 6 | ● | ● | ● | ● |
| 34* | 53 | 133 | 32 | 6 | ■ | ■ | ■ | ■ |
| 35* | 53 | 133 | 32 | 6 | ■ | ■ | ■ | ■ |
| 36* | 53 | 133 | 32 | 6 | ■ | ■ | ■ | ■ |
| 40* | 63 | 155 | 40 | 6 | ■ | ■ | ■ | ■ |

● Utensile disponibile a magazzino - Tool in stock - Werkzeug vorrätig ab lager - Outil disponible à stock
 ■ Fino ad esaurimento scorte - Solange der Vorrat reicht - Discontinued available until sold out - Jusqu'à épuisement de stock
 * Tolleranza h 10 - Toleranz h 10 - Tolerance h 10 - Tolérance h 10