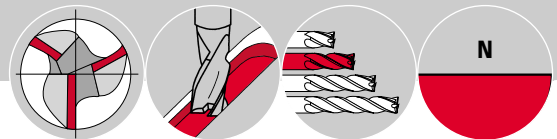


# Frese a 3 taglienti per cave, serie corta

## Langlochfräser 3-Schneiden kurz

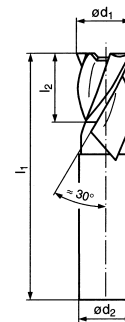


**Tipo N, ≈ 30° elica,  
12° angolo di spoglia,  
con codolo cilindrico  
secondo DIN 1835/1**

**Slot drills 3-fluted, short series**  
Type N, helix angle ≈ 30° rake angle 12°,  
with straight shank acc. DIN 1835/1

**Typ N, ≈ 30° Drallwinkel,  
12° Spanwinkel,  
mit Zylinderschaft nach  
DIN 1835/1**

**Fraises à rainurer 3 dents, série courte**  
Type N, angle d'hélice ≈ 30°, 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.					3300	3302	3300T	3300C	3300F
$\phi d_1$ $\phi_8$	$l_2$	$l_1$	$\phi d_2$	Z					
15,7*	32	92	16	3	●	●	●	●	●
16	32	92	16	3	●	●	●	●	●
16,7*	32	92	16	3	●	●	●	●	●
17*	32	92	16	3	●	●	●	●	●
17,7*	32	92	16	3	●	●	●	●	●
18	32	92	16	3	●	●	●	●	●
19*	32	92	16	3	●	●	●	●	●
19,7^	38	104	20	3	●	●	●	●	●
20	38	104	20	3	●	●	●	●	●
21,7*	38	104	20	3	●	●	●	●	●
22	38	104	20	3	●	●	●	●	●
23,7	45	121	25	3	●	●	●	●	●
24	45	121	25	3	●	●	●	●	●
24,7*	45	121	25	3	●	●	●	●	●
25	45	121	25	3	●	●	●	●	●
26*	45	121	25	3	●	●	●	●	●
27,7*	45	121	25	3	●	●	●	●	●
28	45	121	25	3	●	●	●	●	●
29,7*	45	121	25	3	■	●	●	●	●
30*	45	133	32	3	●	●	●	●	●
32	53	133	32	3	●	●	●	●	●
34*	53	133	32	3	●	●	●	●	●
35*	53	133	32	3	●	●	●	●	●
36	53	133	32	3	●	●	●	●	●
38*^	63	155	32	3		●			
40^	63	155	32	3		●			
45^	63	155	32	3		●			
50^	75	177	32	3		●			

● 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  
 ▲ ILLICO NORM