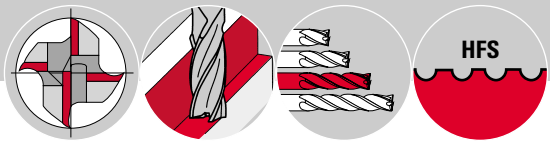
для заказа - ilix@ilix-tools.ru

# Frese frontali, serie lunga
## Schaftfräser lange Ausführung

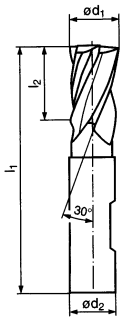


**Tipo HFS, ≈ 30° elica, 10° angolo di spoglia, con codolo cilindrico secondo DIN 1835/1**

Typ HFS, ≈ 30° Drallwinkel, 10° Spanwinkel, mit Zylindershaft nach DIN 1835/1

**End mills, long series**
Type HFS, helix angle ≈ 30° rake angle 10°, with straight shank acc. DIN 1835/1

**Fraises deux tailles, série longue**
Type HFS, angle d'hèlice ≈ 30°, angle de coupe 10°, avec queue cylindrique selon DIN 1835/1




**DIN 844L**
**HSS-Co8**

HSS-Co8
HSS-Co8 TiCN

| **Cat. Nr.** - Kat. Nr. - Cat. no. - No. de cat. | | | | | | | | | **5412** | **5412C** |
|---|---|---|---|---|---|---|---|---|---|---|
| **Ød1** $k_{12}$ | $l_2$ | $l_1$ | $Ød_2$ | Z | | | | | | |
| **10** | 45 | 95 | 10 | 4 | | | | | ■ | ■ |
| **12** | 53 | 110 | 12 | 4 | | | | | | ■ |
| **14** | 53 | 110 | 12 | 4 | | | | | ■ | ■ |
| **16** | 63 | 123 | 16 | 4 | | | | | ■ | ■ |
| **18** | 63 | 123 | 16 | 4 | | | | | ■ | |
| **20** | 75 | 141 | 20 | 4 | | | | | | ■ |
| **22** | 75 | 141 | 20 | 4 | | | | | ■ | ■ |
| **25** | 90 | 166 | 25 | 4 | | | | | ■ | ■ |
| **28** | 90 | 166 | 25 | 5 | | | | | ■ | ■ |
| **30** | 90 | 166 | 25 | 5 | | | | | ■ | |

■ Fino ad esaurimento scorte - Solange der Vorrat reicht - Discontinued available until sold out - Jusqu'à épuisement de stock



ilix@ilix-tools.ru
www.ilix-tools.ru