

# Frese cilindriche frontali sgrossatrici

Codolo conico Morse con foro filettato

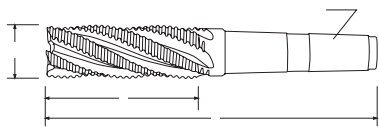
Serie lunga



Multi flutes roughing End Mills with Morse taper shank and internal thread, long series

Fraises à deux tailles, avec profil ébauche, avec queue cône Morse à trou taraudé, série longue

NR



Riferimento Utensile  
Tool code / Code outil

F680

F680  
TiCN

Materiale / Materials / Matière

HSSK-PM Co 8,5

HSSK-PM Co 8,5

Norma  
Standard  
Norme

UNI ISO

1641/II

1641/II

DIN

845 B

845 B

d<sub>1</sub> l<sub>2</sub> l<sub>1</sub> cono Morse

Z €

Z €

| d <sub>1</sub> | l <sub>2</sub> | l <sub>1</sub> | cono Morse | Z | €      | Z | €      |
|----------------|----------------|----------------|------------|---|--------|---|--------|
| 16             | 63             | 148            | 2          | 4 | 94,40  | 4 | 115,90 |
| 20             | 75             | 160            | 2          | 4 | 112,70 | 4 | 144,70 |
| 25             | 90             | 192            | 3          | 5 | 159,30 | 5 | 193,30 |
| 30             | 90             | 192            | 3          | 5 | 235,10 | 5 | 277,10 |
| 36             | 106            | 231            | 4          | 6 | 323,00 | 6 | 423,00 |
| 40             | 125            | 250            | 4          | 6 | 417,30 | 6 | 550,30 |