# 4111 Extensible guía / Extensible guide / Extendible guide

Form. A

| P | | | | M | | K | | | N | | | | S | | H | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <800 | <1.000 | <1.200 | <1.400 | <950 | <1.200 | <500 | <800 | <1.400 | Al | Cu | Mg/Zn | Plastic | Ni | Ti | 50 HRC | 55 HRC | 60 HRC |
| ● | | | | | | ● | ● | | ● | ● | | ● | | | | | |

Vc (m/min). ● Optima / Optimun ○ Alternativo / Alternative




| Ø mm | d mm | | L mm | l mm | | € J.CUCHILLAS J.LAMES/SET OF BLADES |
|---|---|---|---|---|---|---|
| 8,00-9,00 | 4,50 | | 175 | 35 | 1 | |
| 9,00-10,00 | 5,50 | | 185 | 35 | 1 | |
| 10,00-11,00 | 5,90 | | 195 | 40 | 1 | |
| 11,00-12,00 | 6,50 | | 200 | 41 | 1 | |
| 12,00-13,50 | 7,50 | | 220 | 44 | 1 | |
| 13,50-15,50 | 8,00 | | 243 | 53 | 1 | |
| 15,50-18,00 | 9,50 | | 274 | 61 | 1 | |
| 18,00-21,00 | 12,00 | | 300 | 66 | 1 | |

| Ø mm | d mm | | L mm | l mm | | € J.CUCHILLAS J.LAMES/SET OF BLADES |
|---|---|---|---|---|---|---|
| 21,00-24,00 | 13,50 | | 320 | 70 | 1 | |
| 24,00-27,50 | 15,00 | | 350 | 83 | 1 | |
| 27,50-31,50 | 18,50 | | 385 | 88 | 1 | |
| 31,50-37,00 | 21,00 | | 424 | 91 | 1 | |
| 37,00-45,00 | 25,00 | | 490 | 110 | 1 | |
| 45,00-55,00 | 32,00 | | 600 | 128 | 1 | |
| 55,00-67,00 | 42,00 | | 740 | 150 | 1 | |
| 67,00-80,00 | 45,00 | | 830 | 170 | 1 | |