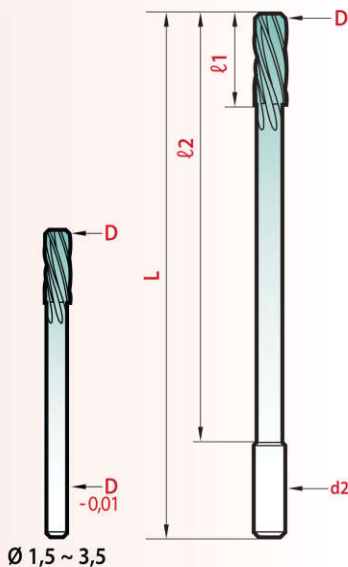


LONG LARGOS 长型



LONG AND X-LONG MACHINE REAMERS with straight shank

ESCARIADORES MAQUINA LARGOS Y EXTRA-LARGOS con mango cilíndrico

长型 超长型 机用铰刀 直柄

Flute number
Número de dientes
刃数

| Z | Ø |
|---|-------------|
| 4 | 1,0 |
| 6 | 1,5 ~ 12,0 |
| 8 | 13,0 ~ 20,0 |

Solid carbide: Ø 3,0 - 13,0
Brazed carbide head: Ø 14,0 - 20,0
Metal duro integral: Ø 3,0 - 13,0
Cabeza metal duro soldada: Ø 14,0 - 20,0

整体合金: Ø 3,0 - 13,0
头部焊接合金: Ø 14,0 - 20,0

magafor standard

| H7 D 0,5 mm | D 0,01 mm | L | l1 | l2 | d2 h6 | H7 8680 | 8685 |
|----------------|---------------|-----|----|-----|----------|------------|----------|
| 1,0 | | 50 | 12 | 30 | D | € • | € |
| 1,5 | | 55 | 12 | 35 | D | • | |
| 2,0 | | 65 | 14 | 45 | D | • | |
| 2,5 | | 65 | 14 | 45 | D | • | |
| 3,0 | | 90 | 14 | 70 | D | • | |
| 3,5 | | 90 | 14 | 70 | D | • | |
| | 3,98 - 3,99 | 105 | 16 | 80 | 4 | | • |
| 4,0 | 4,00 | 105 | 16 | 80 | 4 | • | • |
| | 4,01 - 4,02 | 105 | 16 | 80 | 4 | | • |
| 4,5 | | 105 | 16 | 80 | 4,5 | • | |
| | 4,98 - 4,99 | 115 | 16 | 90 | 5 | | • |
| 5,0 | 5,00 | 115 | 16 | 90 | 5 | • | • |
| | 5,01 - 5,02 | 115 | 16 | 90 | 5 | | • |
| 5,5 | | 115 | 16 | 90 | 5,5 | • | |
| | 5,98 - 5,99 | 130 | 16 | 100 | 6 | | • |
| 6,0 | 6,00 | 130 | 16 | 100 | 6 | • | • |
| | 6,01 - 6,02 | 130 | 16 | 100 | 6 | | • |
| 6,5 | | 130 | 16 | 100 | 6 | • | |
| 7,0 | | 140 | 18 | 110 | 7 | • | |
| 7,5 | | 140 | 18 | 110 | 7 | • | |
| | 7,98 - 7,99 | 160 | 18 | 130 | 8 | | • |
| 8,0 | 8,00 | 160 | 18 | 130 | 8 | • | • |
| | 8,01 - 8,02 | 160 | 18 | 130 | 8 | | • |
| 8,5 | | 160 | 18 | 130 | 8 | • | |
| 9,0 | | 175 | 18 | 140 | 9 | • | |
| 9,5 | | 175 | 18 | 140 | 9 | • | |
| | 9,98 - 9,99 | 190 | 20 | 150 | 10 | | • |
| 10,0 | 10,00 | 190 | 20 | 150 | 10 | • | • |
| | 10,01 - 10,02 | 190 | 20 | 150 | 10 | | • |
| 10,5 | | 190 | 20 | 150 | 10 | • | |
| 11,0 | | 190 | 20 | 150 | 10 | • | |
| 11,5 | | 220 | 22 | 170 | 12 | • | |
| | 11,98 - 11,99 | 220 | 22 | 170 | 12 | | • |
| 12,0 | 12,00 | 220 | 22 | 170 | 12 | • | • |
| | 12,01 - 12,02 | 220 | 22 | 170 | 12 | | • |
| 13,0 | | 220 | 22 | 170 | 12 | • | |
| 14,0 | | 220 | 22 | 170 | 12 | • | |
| 15,0 | | 220 | 22 | 170 | 12 | • | |
| 16,0 | | 230 | 25 | 180 | 16 | • | |
| 18,0 | | 230 | 25 | 180 | 16 | • | |
| 20,0 | | 230 | 25 | 180 | 16 | • | |

Two series are offered Dos series son ofrecidas 两个系列均提供:

H7 Ø 1,0 ~ 20,0 Tolerance Tolerancia 公差 **m5**.

- 0,02 ~ + 0,02



around the diameters 4-5-6-8-10-12. Tolerance 0 + 0,005
alrededor de los diámetros 4-5-6-8-10-12. Tolerancia 0 + 0,005
包括直径 4-5-6-8-10-12 在內. 公差 0 + 0,005