

Ref. **4072**

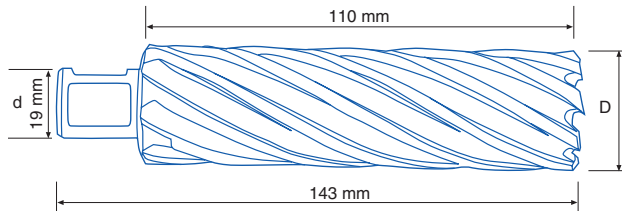
FRESA HUECA MÁQUINAS ELECTROMAGNÉTICAS HSS EXTRA LARGA

Extra Long HSS Core Drill

Fraise à Carotter pour Unité de Perçage Electro-Magnetique HSS Extra-Longue



DOBLE
WELDON



| Material | | RPM | | | | | | | | | |
|----------|------|------|------|------|------|------|------|------|------|------|------|
| Grupo | Sub. | Ø 12 | Ø 14 | Ø 16 | Ø 18 | Ø 20 | Ø 25 | Ø 30 | Ø 40 | Ø 50 | Ø 60 |
| 1 | 1.1 | 344 | 295 | 258 | 229 | 206 | 165 | 137 | 103 | 82 | 68 |
| 1 | 1.2 | 265 | 227 | 198 | 176 | 159 | 127 | 106 | 79 | 63 | 53 |
| 3 | 3.1 | 477 | 409 | 358 | 318 | 286 | 229 | 190 | 143 | 114 | 95 |
| 6 | 6.1 | 981 | 841 | 736 | 654 | 588 | 471 | 392 | 294 | 235 | 196 |

HSS

Serie Extra-Larga
Extra-Long Series
Série Extra-Longue

Aceros Construcción
Structural Steels
Aciers de Construction

Apto con Poca Lubricación
Suitable with Minimal Cooling
Apte avec Lubrification minimale

Aceros
<850 N/mm²
Steels/Aciers

Aceros
<1000 N/mm²
Steels/Aciers

Fundición
Cast Iron
Fonté

| D | d | L | I | N° Art. HSS | € | D | d | L | I | N° Art. HSS | € |
|----|----|-----|-----|-------------|--------|----|----|-----|-----|-------------|--------|
| mm | mm | mm | mm | | | mm | mm | mm | mm | | |
| 20 | 19 | 143 | 110 | 56694 | 104,81 | 36 | 19 | 143 | 110 | 56711 | 171,03 |
| 21 | 19 | 143 | 110 | 56695 | 106,78 | 37 | 19 | 143 | 110 | 56712 | 174,57 |
| 22 | 19 | 143 | 110 | 56696 | 108,80 | 38 | 19 | 143 | 110 | 56714 | 177,86 |
| 23 | 19 | 143 | 110 | 56697 | 110,96 | 39 | 19 | 143 | 110 | 56715 | 181,22 |
| 24 | 19 | 143 | 110 | 56698 | 117,56 | 40 | 19 | 143 | 110 | 56716 | 184,67 |
| 25 | 19 | 143 | 110 | 56699 | 119,72 | 41 | 19 | 143 | 110 | 56717 | 216,17 |
| 26 | 19 | 143 | 110 | 56700 | 132,18 | 42 | 19 | 143 | 110 | 56718 | 219,79 |
| 27 | 19 | 143 | 110 | 56701 | 134,59 | 43 | 19 | 143 | 110 | 56719 | 223,50 |
| 28 | 19 | 143 | 110 | 56702 | 137,23 | 44 | 19 | 143 | 110 | 56721 | 227,29 |
| 29 | 19 | 143 | 110 | 56703 | 139,81 | 45 | 19 | 143 | 110 | 56722 | 273,98 |
| 30 | 19 | 143 | 110 | 56704 | 142,48 | 46 | 19 | 143 | 110 | 56724 | 277,69 |
| 31 | 19 | 143 | 110 | 56706 | 148,64 | 47 | 19 | 143 | 110 | 56725 | 281,59 |
| 32 | 19 | 143 | 110 | 56707 | 151,26 | 48 | 19 | 143 | 110 | 56727 | 285,37 |
| 33 | 19 | 143 | 110 | 56708 | 161,97 | 49 | 19 | 143 | 110 | 56728 | 289,24 |
| 34 | 19 | 143 | 110 | 56709 | 164,90 | 50 | 19 | 143 | 110 | 56730 | 293,19 |
| 35 | 19 | 143 | 110 | 56710 | 167,92 | | | | | | |

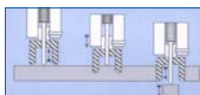
Ref. **4075**

EXPULSORES

Pilot Pins
Ejecteurs



HSS



| D | L | Para/For/Pour Ref. | N° Art. HSS | € |
|--------|-----|--------------------|-------------|-------|
| mm | mm | | | |
| 7,98 | 154 | 4072 (110 mm) | 61504 | 25,01 |
| * 7,98 | 180 | 4072 (110 mm) | 71885 | 37,84 |

* Para uso con adaptador

When using with adapter / Pour usage avec adaptateur