

Broca de alto rendimiento para uso polivalente y el taladrado de orificios profundos. Fabricado en Francia.



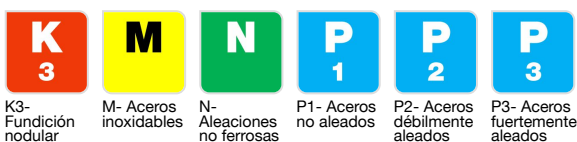
- Especial aceros resistentes
- Vida útil superior
- Taladrado ultrapreciso
- Made in France

- Afilado 1/3 2/3
- mango cilíndrico.
- Hélice tipo S
- Acero rápido 5 % Cobalto
- Punta 130°

Máquinas



Aplicaciones



Características



Propiedades y beneficios

- + Afilado 1/3 2/3: con adelgazamiento del núcleo y guía. ➡ Limita los esfuerzos de corte y mantiene una buena resistencia en la punta.
- + mango cilíndrico: el diámetro del mango es igual al diámetro de la punta. ➡ Permite un uso versátil en máquinas electroportátiles y máquinas herramientas CNC.
- + Hélice tipo S: hélice profunda. ➡ Adecuado para taladrados profundos y materiales de viruta difícil de extraer.
- + Acero rápido 5 % Cobalto: sustrato HSS enriquecido con un 5 % de cobalto Mejor resistencia al calor. ➡ Alta tenacidad para utilización en aceros en general.



| Codigo | EAN | Ø | d2/CM | L | l | lu | QTY | PCB |
|-------------|---------------|-----|-------|----|----|----|-----|-----|
| 81401210250 | 3221910722708 | 2.5 | 2.5 | 57 | 30 | | 1 | 10 |
| 81401210260 | 3221910722715 | 2.6 | 2.6 | 57 | 30 | | 1 | 10 |
| 81401210270 | 3221910722722 | 2.7 | 2.7 | 61 | 33 | | 1 | 10 |
| 81401210280 | 3221910722739 | 2.8 | 2.8 | 61 | 33 | | 1 | 10 |
| 81401210290 | 3221910722746 | 2.9 | 2.9 | 61 | 33 | | 1 | 10 |
| 81401210300 | 3221910722753 | 3 | 3 | 61 | 33 | | 1 | 10 |
| 81401210310 | 3221910722760 | 3.1 | 3.1 | 65 | 36 | | 1 | 10 |
| 81401210320 | 3221910722777 | 3.2 | 3.2 | 65 | 36 | | 1 | 10 |
| 81401210330 | 3221910722791 | 3.3 | 3.3 | 65 | 36 | | 1 | 10 |
| 81401210340 | 3221910722807 | 3.4 | 3.4 | 70 | 39 | | 1 | 10 |
| 81401210350 | 3221910722814 | 3.5 | 3.5 | 70 | 39 | | 1 | 10 |
| 81401210360 | 3221910722821 | 3.6 | 3.6 | 70 | 39 | | 1 | 10 |
| 81401210370 | 3221910722838 | 3.7 | 3.7 | 70 | 39 | | 1 | 10 |
| 81401210380 | 3221910722845 | 3.8 | 3.8 | 75 | 43 | | 1 | 10 |
| 81401210390 | 3221910722852 | 3.9 | 3.9 | 75 | 43 | | 1 | 10 |
| 81401210400 | 3221910722869 | 4 | 4 | 75 | 43 | | 1 | 10 |
| 81401210410 | 3221910722876 | 4.1 | 4.1 | 75 | 43 | | 1 | 10 |
| 81401210420 | 3221910722883 | 4.2 | 4.2 | 75 | 43 | | 1 | 10 |

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| 81401210430 | 3221910722906 | 4.3 | 4.3 | 80 | 47 | 1 | 10 |
| 81401210440 | 3221910722913 | 4.4 | 4.4 | 80 | 47 | 1 | 10 |
| 81401210450 | 3221910722920 | 4.5 | 4.5 | 80 | 47 | 1 | 10 |
| 81401210460 | 3221910722937 | 4.6 | 4.6 | 80 | 47 | 1 | 10 |
| 81401210470 | 3221910722944 | 4.7 | 4.7 | 80 | 47 | 1 | 10 |
| 81401210480 | 3221910722968 | 4.8 | 4.8 | 86 | 52 | 1 | 10 |
| 81401210490 | 3221910722975 | 4.9 | 4.9 | 86 | 52 | 1 | 10 |
| 81401210500 | 3221910722982 | 5 | 5 | 86 | 52 | 1 | 10 |
| 81401210510 | 3221910722999 | 5.1 | 5.1 | 86 | 52 | 1 | 10 |
| 81401210520 | 3221910723002 | 5.2 | 5.2 | 86 | 52 | 1 | 10 |
| 81401210530 | 3221910723026 | 5.3 | 5.3 | 86 | 52 | 1 | 10 |
| 81401210540 | 3221910723033 | 5.4 | 5.4 | 93 | 57 | 1 | 10 |
| 81401210550 | 3221910723040 | 5.5 | 5.5 | 93 | 57 | 1 | 10 |
| 81401210560 | 3221910723057 | 5.6 | 5.6 | 93 | 57 | 1 | 10 |
| 81401210570 | 3221910723064 | 5.7 | 5.7 | 93 | 57 | 1 | 10 |
| 81401210580 | 3221910723088 | 5.8 | 5.8 | 93 | 57 | 1 | 10 |
| 81401210590 | 3221910723095 | 5.9 | 5.9 | 93 | 57 | 1 | 10 |
| 81401210600 | 3221910723101 | 6 | 6 | 93 | 57 | 1 | 10 |
| 81401210610 | 3221910723118 | 6.1 | 6.1 | 101 | 63 | 1 | 10 |
| 81401210620 | 3221910723125 | 6.2 | 6.2 | 101 | 63 | 1 | 10 |
| 81401210630 | 3221910723149 | 6.3 | 6.3 | 101 | 63 | 1 | 10 |
| 81401210640 | 3221910723156 | 6.4 | 6.4 | 101 | 63 | 1 | 10 |
| 81401210650 | 3221910723163 | 6.5 | 6.5 | 101 | 63 | 1 | 10 |
| 81401210660 | 3221910723170 | 6.6 | 6.6 | 101 | 63 | 1 | 10 |
| 81401210670 | 3221910723187 | 6.7 | 6.7 | 101 | 63 | 1 | 10 |
| 81401210680 | 3221910723200 | 6.8 | 6.8 | 109 | 69 | 1 | 10 |
| 81401210690 | 3221910723217 | 6.9 | 6.9 | 109 | 69 | 1 | 10 |
| 81401210700 | 3221910723224 | 7 | 7 | 109 | 69 | 1 | 10 |
| 81401210710 | 3221910723231 | 7.1 | 7.1 | 109 | 69 | 1 | 10 |
| 81401210720 | 3221910723248 | 7.2 | 7.2 | 109 | 69 | 1 | 10 |
| 81401210730 | 3221910723262 | 7.3 | 7.3 | 109 | 69 | 1 | 10 |
| 81401210740 | 3221910723279 | 7.4 | 7.4 | 109 | 69 | 1 | 10 |
| 81401210750 | 3221910723286 | 7.5 | 7.5 | 109 | 69 | 1 | 10 |
| 81401210760 | 3221910723293 | 7.6 | 7.6 | 117 | 75 | 1 | 10 |
| 81401210770 | 3221910723309 | 7.7 | 7.7 | 117 | 75 | 1 | 10 |
| 81401210780 | 3221910723323 | 7.8 | 7.8 | 117 | 75 | 1 | 10 |
| 81401210790 | 3221910723330 | 7.9 | 7.9 | 117 | 75 | 1 | 10 |
| 81401210800 | 3221910723347 | 8 | 8 | 117 | 75 | 1 | 10 |
| 81401210810 | 3221910723354 | 8.1 | 8.1 | 117 | 75 | 1 | 5 |
| 81401210820 | 3221910723361 | 8.2 | 8.2 | 117 | 75 | 1 | 5 |
| 81401210830 | 3221910723385 | 8.3 | 8.3 | 117 | 75 | 1 | 5 |
| 81401210840 | 3221910723392 | 8.4 | 8.4 | 117 | 75 | 1 | 5 |
| 81401210850 | 3221910723408 | 8.5 | 8.5 | 117 | 75 | 1 | 5 |
| 81401210860 | 3221910723415 | 8.6 | 8.6 | 125 | 81 | 1 | 5 |
| 81401210870 | 3221910723422 | 8.7 | 8.7 | 125 | 81 | 1 | 5 |
| 81401210880 | 3221910723446 | 8.8 | 8.8 | 125 | 81 | 1 | 5 |
| 81401210890 | 3221910723453 | 8.9 | 8.9 | 125 | 81 | 1 | 5 |
| 81401210900 | 3221910723460 | 9 | 9 | 125 | 81 | 1 | 5 |
| 81401210910 | 3221910723477 | 9.1 | 9.1 | 125 | 81 | 1 | 5 |
| 81401210920 | 3221910723484 | 9.2 | 9.2 | 125 | 81 | 1 | 5 |
| 81401210930 | 3221910723491 | 9.3 | 9.3 | 125 | 81 | 1 | 5 |
| 81401210940 | 3221910723507 | 9.4 | 9.4 | 125 | 81 | 1 | 5 |
| 81401210950 | 3221910723514 | 9.5 | 9.5 | 125 | 81 | 1 | 5 |
| 81401210960 | 3221910723521 | 9.6 | 9.6 | 133 | 87 | 1 | 5 |
| 81401210970 | 3221910723538 | 9.7 | 9.7 | 133 | 87 | 1 | 5 |
| 81401210980 | 3221910723545 | 9.8 | 9.8 | 133 | 87 | 1 | 5 |
| 81401210990 | 3221910723552 | 9.9 | 9.9 | 133 | 87 | 1 | 5 |
| 81401211000 | 3221910723569 | 10 | 10 | 133 | 87 | 1 | 5 |
| 81401211020 | 3221910723576 | 10.2 | 10.2 | 133 | 87 | 1 | 5 |
| 81401211050 | 3221910723590 | 10.5 | 10.5 | 133 | 87 | 1 | 5 |
| 81401211080 | 3221910723613 | 10.8 | 10.8 | 142 | 94 | 1 | 5 |
| 81401211100 | 3221910723620 | 11 | 11 | 142 | 94 | 1 | 5 |
| 81401211150 | 3221910723644 | 11.5 | 11.5 | 142 | 94 | 1 | 5 |
| 81401211200 | 3221910723668 | 12 | 12 | 151 | 101 | 1 | 5 |
| 81401211250 | 3221910723682 | 12.5 | 12.5 | 151 | 101 | 1 | 5 |



**8140121 | Broca para metal PHOENIX HSSE | DIN338 | h8 |
Tipo S**

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|-------------|---------------|----|----|-----|-----|---|---|
| 81401211300 | 3221910723705 | 13 | 13 | 151 | 101 | 1 | 5 |
|-------------|---------------|----|----|-----|-----|---|---|