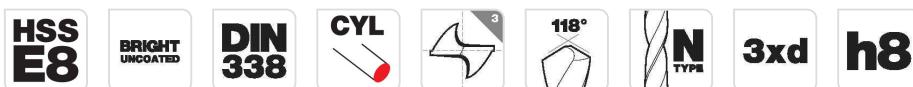


Foret haute performance pour le perçage machine des alliages de Titane.
Agrandissement fait en perçage Manuel. Fabriqué en France.



- Made in France
- Acier rapide
- Perçage précis
- Affûtage 3 lèvres
- Queue cylindrique
- Pointe 118°

Caractéristiques



Propriétés et bénéfices

- + Affûtage 3 lèvres : coupe au centre avec triple arêtes de coupe ➔ Qualité des états de surface et de la circularité du trou. Extrêmement robuste, à privilégier pour les matières à copeaux courts.
- + Queue cylindrique : le diamètre de queue est égal au diamètre de pointe. ➔ Permet une utilisation polyvalente sur machines électroportatives et machines outils CNC.
- + Pointe 118° : angle de pointe à 118° de l'affûtage du foret. ➔ Adapté aux usages généraux dans les matériaux à copeaux longs. Permet une attaque rapide de la matière et un centrage aisément.



| Code | EAN | Ø | d2 | L | I | I.u | QTY | PCB |
|-------------|---------------|-------|-------|----|----|-----|-----|-----|
| 81491010250 | 3221910891282 | 2.5 | 2.5 | 57 | 30 | 30 | 10 | 10 |
| 81491010260 | 3221910891299 | 2.6 | 2.6 | 57 | 30 | 30 | 10 | 10 |
| 81491010270 | 3221910891305 | 2.7 | 2.7 | 61 | 33 | 33 | 10 | 10 |
| 81491010275 | 3221910891312 | 2.75 | 2.75 | 61 | 33 | 33 | 10 | 10 |
| 81491010277 | 3221910891329 | 2.77 | 2.77 | 61 | 33 | 33 | 10 | 10 |
| 81491010280 | 3221910891336 | 2.8 | 2.8 | 61 | 33 | 33 | 10 | 10 |
| 81491010290 | 3221910891343 | 2.9 | 2.9 | 61 | 33 | 33 | 10 | 10 |
| 81491010300 | 3221910891350 | 3 | 3 | 61 | 33 | 33 | 10 | 10 |
| 81491010310 | 3221910891367 | 3.1 | 3.1 | 65 | 36 | 36 | 10 | 10 |
| 81491010317 | 3221910891374 | 3.175 | 3.175 | 65 | 36 | 36 | 10 | 10 |
| 81491010320 | 3221910891381 | 3.2 | 3.2 | 65 | 36 | 36 | 10 | 10 |
| 81491010325 | 3221910891398 | 3.25 | 3.25 | 65 | 36 | 36 | 10 | 10 |
| 81491010330 | 3221910891404 | 3.3 | 3.3 | 65 | 36 | 36 | 10 | 10 |
| 81491010340 | 3221910891411 | 3.4 | 3.4 | 70 | 39 | 39 | 10 | 10 |
| 81491010350 | 3221910891428 | 3.5 | 3.5 | 70 | 39 | 39 | 10 | 10 |
| 81491010357 | 3221910891435 | 3.572 | 3.572 | 70 | 39 | 39 | 10 | 10 |
| 81491010360 | 3221910891442 | 3.6 | 3.6 | 70 | 39 | 39 | 10 | 10 |
| 81491010370 | 3221910891459 | 3.7 | 3.7 | 70 | 39 | 39 | 10 | 10 |
| 81491010375 | 3221910891466 | 3.75 | 3.75 | 70 | 39 | 39 | 10 | 10 |
| 81491010380 | 3221910891473 | 3.8 | 3.8 | 75 | 43 | 43 | 10 | 10 |
| 81491010390 | 3221910891480 | 3.9 | 3.9 | 75 | 43 | 43 | 10 | 10 |
| 81491010396 | 3221910891497 | 3.969 | 3.969 | 75 | 43 | 43 | 10 | 10 |
| 81491010400 | 3221910891503 | 4 | 4 | 75 | 43 | 43 | 10 | 10 |
| 81491010410 | 3221910891510 | 4.1 | 4.1 | 75 | 43 | 43 | 10 | 10 |
| 81491010420 | 3221910891527 | 4.2 | 4.2 | 75 | 43 | 43 | 10 | 10 |
| 81491010425 | 3221910891534 | 4.25 | 4.25 | 75 | 43 | 43 | 10 | 10 |
| 81491010430 | 3221910891541 | 4.3 | 4.3 | 80 | 47 | 47 | 10 | 10 |
| 81491010436 | 3221910891558 | 4.366 | 4.366 | 80 | 47 | 47 | 10 | 10 |

Foret haute performance pour le perçage machine des alliages de Titane.
Agrandissement fait en perçage Manuel. Fabriqué en France.

| | | | | | | | | |
|-------------|---------------|-------|-------|-----|----|----|----|----|
| 81491010440 | 3221910891565 | 4.4 | 4.4 | 80 | 47 | 47 | 10 | 10 |
| 81491010450 | 3221910891572 | 4.5 | 4.5 | 80 | 47 | 47 | 10 | 10 |
| 81491010460 | 3221910891589 | 4.6 | 4.6 | 80 | 47 | 47 | 10 | 10 |
| 81491010470 | 3221910891596 | 4.7 | 4.7 | 80 | 47 | 47 | 10 | 10 |
| 81491010475 | 3221910891602 | 4.75 | 4.75 | 80 | 47 | 47 | 10 | 10 |
| 81491010476 | 3221910891619 | 4.762 | 4.762 | 86 | 52 | 52 | 10 | 10 |
| 81491010480 | 3221910891626 | 4.8 | 4.8 | 86 | 52 | 52 | 10 | 10 |
| 81491010490 | 3221910891633 | 4.9 | 4.9 | 86 | 52 | 52 | 10 | 10 |
| 81491010500 | 3221910891640 | 5 | 5 | 86 | 52 | 52 | 10 | 10 |
| 81491010510 | 3221910891657 | 5.1 | 5.1 | 86 | 52 | 52 | 10 | 10 |
| 81491010515 | 3221910891664 | 5.159 | 5.159 | 86 | 52 | 52 | 10 | 10 |
| 81491010520 | 3221910891671 | 5.2 | 5.2 | 86 | 52 | 52 | 10 | 10 |
| 81491010525 | 3221910891688 | 5.25 | 5.25 | 86 | 52 | 52 | 10 | 10 |
| 81491010530 | 3221910891695 | 5.3 | 5.3 | 86 | 52 | 52 | 10 | 10 |
| 81491010540 | 3221910891701 | 5.4 | 5.4 | 93 | 57 | 57 | 10 | 10 |
| 81491010550 | 3221910891718 | 5.5 | 5.5 | 93 | 57 | 57 | 10 | 10 |
| 81491010555 | 3221910891725 | 5.556 | 5.556 | 93 | 57 | 57 | 10 | 10 |
| 81491010560 | 3221910891732 | 5.6 | 5.6 | 93 | 57 | 57 | 10 | 10 |
| 81491010570 | 3221910891749 | 5.7 | 5.7 | 93 | 57 | 57 | 10 | 10 |
| 81491010575 | 3221910891756 | 5.75 | 5.75 | 93 | 57 | 57 | 10 | 10 |
| 81491010580 | 3221910891763 | 5.8 | 5.8 | 93 | 57 | 57 | 10 | 10 |
| 81491010590 | 3221910891770 | 5.9 | 5.9 | 93 | 57 | 57 | 10 | 10 |
| 81491010595 | 3221910891787 | 5.953 | 5.953 | 93 | 57 | 57 | 10 | 10 |
| 81491010600 | 3221910891794 | 6 | 6 | 93 | 57 | 57 | 10 | 10 |
| 81491010610 | 3221910891800 | 6.1 | 6.1 | 101 | 63 | 63 | 10 | 10 |
| 81491010620 | 3221910891817 | 6.2 | 6.2 | 101 | 63 | 63 | 10 | 10 |
| 81491010625 | 3221910891824 | 6.25 | 6.25 | 101 | 63 | 63 | 10 | 10 |
| 81491010630 | 3221910891831 | 6.3 | 6.3 | 101 | 63 | 63 | 10 | 10 |
| 81491010635 | 3221910891848 | 6.35 | 6.35 | 101 | 63 | 63 | 10 | 10 |
| 81491010640 | 3221910891855 | 6.4 | 6.4 | 101 | 63 | 63 | 10 | 10 |
| 81491010650 | 3221910891862 | 6.5 | 6.5 | 101 | 63 | 63 | 10 | 10 |
| 81491010660 | 3221910891879 | 6.6 | 6.6 | 101 | 63 | 63 | 10 | 10 |
| 81491010670 | 3221910891886 | 6.7 | 6.7 | 101 | 63 | 63 | 10 | 10 |
| 81491010674 | 3221910891893 | 6.747 | 6.747 | 109 | 69 | 69 | 10 | 10 |
| 81491010675 | 3221910891909 | 6.75 | 6.75 | 109 | 69 | 69 | 10 | 10 |
| 81491010680 | 3221910891916 | 6.8 | 6.8 | 109 | 69 | 69 | 10 | 10 |
| 81491010690 | 3221910891923 | 6.9 | 6.9 | 109 | 69 | 69 | 10 | 10 |
| 81491010700 | 3221910891930 | 7 | 7 | 109 | 69 | 69 | 10 | 10 |
| 81491010710 | 3221910891947 | 7.1 | 7.1 | 109 | 69 | 69 | 10 | 10 |
| 81491010714 | 3221910891954 | 7.144 | 7.144 | 109 | 69 | 69 | 10 | 10 |
| 81491010720 | 3221910891961 | 7.2 | 7.2 | 109 | 69 | 69 | 10 | 10 |
| 81491010725 | 3221910891978 | 7.25 | 7.25 | 109 | 69 | 69 | 10 | 10 |
| 81491010730 | 3221910891985 | 7.3 | 7.3 | 109 | 69 | 69 | 10 | 10 |
| 81491010740 | 3221910891992 | 7.4 | 7.4 | 109 | 69 | 69 | 10 | 10 |
| 81491010750 | 3221910892005 | 7.5 | 7.5 | 109 | 69 | 69 | 10 | 10 |
| 81491010754 | 3221910892012 | 7.541 | 7.541 | 117 | 75 | 75 | 10 | 10 |
| 81491010760 | 3221910892029 | 7.6 | 7.6 | 117 | 75 | 75 | 10 | 10 |
| 81491010770 | 3221910892036 | 7.7 | 7.7 | 117 | 75 | 75 | 10 | 10 |
| 81491010775 | 3221910892043 | 7.75 | 7.75 | 117 | 75 | 75 | 10 | 10 |
| 81491010780 | 3221910892050 | 7.8 | 7.8 | 117 | 75 | 75 | 10 | 10 |
| 81491010790 | 3221910892067 | 7.9 | 7.9 | 117 | 75 | 75 | 10 | 10 |
| 81491010793 | 3221910892074 | 7.938 | 7.938 | 117 | 75 | 75 | 10 | 10 |
| 81491010800 | 3221910892081 | 8 | 8 | 117 | 75 | 75 | 5 | 10 |
| 81491010810 | 3221910892098 | 8.1 | 8.1 | 117 | 75 | 75 | 5 | 5 |
| 81491010820 | 3221910892104 | 8.2 | 8.2 | 117 | 75 | 75 | 5 | 5 |
| 81491010825 | 3221910892111 | 8.25 | 8.25 | 117 | 75 | 75 | 5 | 5 |
| 81491010830 | 3221910892128 | 8.3 | 8.3 | 117 | 75 | 75 | 5 | 5 |
| 81491010833 | 3221910892135 | 8.334 | 8.334 | 117 | 75 | 75 | 5 | 5 |
| 81491010840 | 3221910892142 | 8.4 | 8.4 | 117 | 75 | 75 | 5 | 5 |
| 81491010850 | 3221910892159 | 8.5 | 8.5 | 117 | 75 | 75 | 5 | 5 |
| 81491010860 | 3221910892166 | 8.6 | 8.6 | 125 | 81 | 81 | 5 | 5 |
| 81491010870 | 3221910892173 | 8.7 | 8.7 | 125 | 81 | 81 | 5 | 5 |
| 81491010873 | 3221910892180 | 8.731 | 8.731 | 125 | 81 | 81 | 5 | 5 |
| 81491010875 | 3221910892197 | 8.75 | 8.75 | 125 | 81 | 81 | 5 | 5 |
| 81491010880 | 3221910892203 | 8.8 | 8.8 | 125 | 81 | 81 | 5 | 5 |

Foret haute performance pour le perçage machine des alliages de Titane.
Agrandissement fait en perçage Manuel. Fabriqué en France.

| | | | | | | | | |
|-------------|---------------|-------|-------|-----|----|----|---|---|
| 81491010890 | 3221910892210 | 8.9 | 8.9 | 125 | 81 | 81 | 5 | 5 |
| 81491010900 | 3221910892227 | 9 | 9 | 125 | 81 | 81 | 5 | 5 |
| 81491010910 | 3221910892234 | 9.1 | 9.1 | 125 | 81 | 81 | 5 | 5 |
| 81491010912 | 3221910892241 | 9.128 | 9.128 | 125 | 81 | 81 | 5 | 5 |
| 81491010920 | 3221910892258 | 9.2 | 9.2 | 125 | 81 | 81 | 5 | 5 |
| 81491010925 | 3221910892265 | 9.25 | 9.25 | 125 | 81 | 81 | 5 | 5 |
| 81491010930 | 3221910892272 | 9.3 | 9.3 | 125 | 81 | 81 | 5 | 5 |
| 81491010940 | 3221910892289 | 9.4 | 9.4 | 125 | 81 | 81 | 5 | 5 |
| 81491010950 | 3221910892296 | 9.5 | 9.5 | 125 | 81 | 81 | 5 | 5 |
| 81491010952 | 3221910892302 | 9.525 | 9.525 | 133 | 87 | 87 | 5 | 5 |
| 81491010960 | 3221910892319 | 9.6 | 9.6 | 133 | 87 | 87 | 5 | 5 |
| 81491010970 | 3221910892326 | 9.7 | 9.7 | 133 | 87 | 87 | 5 | 5 |
| 81491010975 | 3221910892333 | 9.75 | 9.75 | 133 | 87 | 87 | 5 | 5 |
| 81491010980 | 3221910892340 | 9.8 | 9.8 | 133 | 87 | 87 | 5 | 5 |
| 81491010990 | 3221910892357 | 9.9 | 9.9 | 133 | 87 | 87 | 5 | 5 |
| 81491010992 | 3221910892364 | 9.922 | 9.922 | 133 | 87 | 87 | 5 | 5 |
| 81491011000 | 3221910892371 | 10 | 10 | 133 | 87 | 87 | 5 | 5 |