







Carbure
Carbide

| Cat-Nr 13000 | | Ø D1 | Ø D2 | L2 | L1 | z |
|---|---|---|---|---|---|---|
| | | mm | mm | mm | mm | |
| Ref. | LMT- Code | MÉTRIQUE | | | | |
| 2700280 | 13010 | 1 | 3 | 4 | 30 | 1 |
| 2750688 | 13011 | 1,1 | 3 | 4 | 30 | 1 |
| 2750690 | 13012 | 1,2 | 3 | 4 | 30 | 1 |
| 2750692 | 13014 | 1,4 | 3 | 4 | 30 | 1 |
| 2700286 | 13015 | 1,5 | 3 | 6 | 30 | 1 |
| 2750694 | 13016 | 1,6 | 3 | 6 | 30 | 1 |
| 2750696 | 13018 | 1,8 | 3 | 6 | 30 | 1 |
| 2700132 | 13020 | 2 | 2 | 8 | 30 | 1 |
| 2701855 | 13020A | 2 | 2 | 8 | 60 | 1 |
| 2700287 | 13020B | 2 | 3 | 8 | 30 | 1 |
| 2728731 | 13020C | 2 | 6 | 8 | 50 | 1 |
| 2700262 | 13025 | 2,5 | 2,5 | 8 | 40 | 1 |
| 2701856 | 13025A | 2,5 | 2,5 | 8 | 60 | 1 |
| CHANGE 7278492 | 13030 | 3 | 3 | 10 | 40 | 1 |
| 2817688 | 13030F | 3 | 3 | 12 | 40 | 1 |
| 2731105 | 13030E | 3 | 3 | 15 | 40 | 1 |
| 2701867 | 13030A | 3 | 3 | 10 | 60 | 1 |
| 2700288 | 13030B | 3 | 6 | 10 | 50 | 1 |
| 2817690 | 13030G | 3 | 6 | 12 | 50 | 1 |
| 2709117 | 13030C | 3 | 3 | 20 | 60 | 1 |
| 2709118 | 13030D | 3 | 6 | 20 | 60 | 1 |
| 2700264 | 13040 | 4 | 4 | 12 | 50 | 1 |
| 2828107 | 13040F | 4 | 4 | 14 | 50 | 1 |
| 2828108 | 13040G | 4 | 4 | 22 | 60 | 1 |

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|---|---|---|---|---|---|---|
| | | mm | mm | mm | mm | |
| Ref. | LMT- Code | MÉTRIQUE | | | | |
| 2701860 | 13040B | 4 | 4 | 30 | 70 | 1 |
| 2700289 | 13040C | 4 | 6 | 12 | 50 | 1 |
| 2828109 | 13040H | 4 | 6 | 14 | 50 | 1 |
| 2828110 | 13040J | 4 | 6 | 22 | 60 | 1 |
| 2734847 | 13040E | 4 | 4 | 12 | 40 | 1 |
| 2700265 | 13050 | 5 | 5 | 16 | 60 | 1 |
| 2819576 | 13050C | 5 | 5 | 22 | 60 | 1 |
| 2817700 | 13050D | 5 | 6 | 22 | 60 | 1 |
| 2701861 | 13050A | 5 | 5 | 30 | 70 | 1 |
| 2700290 | 13050B | 5 | 6 | 16 | 50 | 1 |
| 2817702 | 13060C | 6 | 6 | 14 | 50 | 1 |
| 2867836 | 13060D | 6 | 6 | 22 | 60 | 1 |
| 2828111 | 13060E | 6 | 6 | 32 | 70 | 1 |
| 2701863 | 13060B | 6 | 6 | 38 | 80 | 1 |
| 2700267 | 13080 | 8 | 8 | 22 | 60 | 1 |
| 2817710 | 13080B | 8 | 8 | 32 | 70 | 1 |
| 2701865 | 13080A | 8 | 8 | 38 | 80 | 1 |
| 2817712 | 13080C | 8 | 8 | 42 | 80 | 1 |
| 2700268 | 13100 | 10 | 10 | 32 | 75 | 1 |
| 2700269 | 13120 | 12 | 12 | 32 | 75 | 1 |
| NEW 7277838 | 13120A | 12 | 12 | 42 | 100 | 1 |
| NEW 7278085 | 13120B | 12 | 12 | 52 | 105 | 1 |
| NEW 7278088 | 13140 | 14 | 14 | 62 | 120 | 1 |

| Cat-Nr 13000 | | Ø D1 | | Ø D2 | | L2 | | L1 | | z |
|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | inch | mm | inch | mm | inch | mm | inch | |
| Ref. | LMT- Code | INCH | | | | | | | | |
| 2781272 | 13159 | 1,59 | 1/16" | 3,17 | 1/8" | 6,35 | 1/4" | 38,1 | 1 1/2" | 1 |
| 2701858 | 13317 | 3,17 | 1/8" | 6,35 | 1/4" | 12,7 | 1/2" | 38,1 | 1 1/2" | 1 |
| 2703218 | 13317A | 3,17 | 1/8" | 3,17 | 1/8" | 12,7 | 1/2" | 50,8 | 2" | 1 |
| 2701866 | 13476 | 4,76 | 3/16" | 6,35 | 1/4" | 15,87 | 5/8" | 50,8 | 2" | 1 |
| 2703219 | 13476A | 4,76 | 3/16" | 4,76 | 3/16" | 15,87 | 5/8" | 50,8 | 2" | 1 |
| 2709114 | 13476B | 4,76 | 3/16" | 6,35 | 1/4" | 31,75 | 1 1/4" | 76,2 | 3 | 1 |
| 2701864 | 13635 | 6,35 | 1/4" | 6,35 | 1/4" | 19,05 | 3/4" | 50,8 | 2" | 1 |
| 2709115 | 13635A | 6,35 | 1/4" | 6,35 | 1/4" | 38,1 | 1 1/2" | 76,2 | 3 | 1 |
| 2743445 | 13635B | 6,35 | 1/4" | 6,35 | 1/4" | 58 | 2 1/4" | 95,25 | 3 3/4" | 1 |
| 2750260 | 13635C | 6,35 | 1/4" | 6,35 | 1/4" | 28 | 1 1/8" | 76,2 | 3" | 1 |
| 2743447 | 13952 | 9,52 | 3/8" | 9,52 | 3/8" | 28,57 | 1 1/8" | 76,2 | 3 | 1 |
| 2743449 | 13952A | 9,52 | 3/8" | 9,52 | 3/8" | 80,96 | 3 3/16" | 127 | 5" | 1 |
| 2709116 | 13127 | 12,7 | 1/2" | 12,7 | 1/2" | 31,75 | 1 1/4" | 76,2 | 3" | 1 |
| 2751019 | 13127A | 12,7 | 1/2" | 12,7 | 1/2" | 50,8 | 2" | 102 | 4" | 1 |

## Conseils d'experts
## Experts advices

Outils avec hélice à droite. C'est le type d'hélice le plus couramment utilisé. Lors de l'usinage avec une hélice à droite le copeau remonte et est donc bien évacué. La pièce doit être parfaitement maintenue car l'outil tire la matière vers le haut.

Upcut tool. It is the most commonly used. When machining the chips are evacuated upwards. Workpieces need to be maintained correctly because the tool pulls the material upwards.

CHANGE *L1 passe à 40mm au lieu de 30mm*
*L1 is now 40mm instead of 30mm*