

# 1140361 | Fully ground HSS metal drill bit -STEAM treatment -DIN340 -h8 -Long series -Type S

High performance drill for versatile and deep drilling thanks to its geometry.  
Made in France.

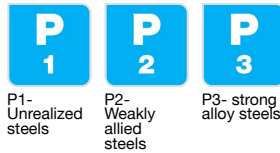


- Especially for high-strength steels, stainless steels and cast irons
- Deep and through-drilling
- Superior long life
- Ultra-precise drilling
- Made in France
  
- 1/3 2/3 grinding
- Cylindrical shank
- Type S flute
- High-speed steel

### Machine



### Application



### Features



### Properties and benefits

- + 1/3 2/3 grinding: with tapering and indicator. ➡ Reduces cutting effort while maintaining good tip strength.
- + Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. ➡ Enables versatile use on portable electrical tools and CNC machine tools.
- + Type S flute: deep flute ➡ Suitable for deep drilling and for materials with chips that are difficult to extract.
- + High-speed steel: HSS substrate ➡ For general use in steels and cast irons up to 950 N/mm<sup>2</sup>



| Code        | EAN           | Ø   | d2/CM | L   | l   | lu | QTY | PCB |
|-------------|---------------|-----|-------|-----|-----|----|-----|-----|
| 11403610200 | 3221910161231 | 2   | 2     | 85  | 56  |    | 1   | 10  |
| 11403610300 | 3221910161354 | 3   | 3     | 100 | 66  |    | 1   | 10  |
| 11403610320 | 3221910161378 | 3.2 | 3.2   | 106 | 69  |    | 1   | 10  |
| 11403610350 | 3221910161415 | 3.5 | 3.5   | 112 | 73  |    | 1   | 10  |
| 11403610400 | 3221910161477 | 4   | 4     | 119 | 78  |    | 1   | 10  |
| 11403610410 | 3221910161484 | 4.1 | 4.1   | 119 | 78  |    | 1   | 10  |
| 11403610420 | 3221910161491 | 4.2 | 4.2   | 119 | 78  |    | 1   | 10  |
| 11403610450 | 3221910161538 | 4.5 | 4.5   | 126 | 82  |    | 1   | 10  |
| 11403610500 | 3221910161590 | 5   | 5     | 132 | 87  |    | 1   | 10  |
| 11403610520 | 3221910161613 | 5.2 | 5.2   | 132 | 87  |    | 1   | 10  |
| 11403610550 | 3221910161651 | 5.5 | 5.5   | 139 | 91  |    | 1   | 10  |
| 11403610600 | 3221910161712 | 6   | 6     | 139 | 91  |    | 1   | 10  |
| 11403610650 | 3221910161774 | 6.5 | 6.5   | 148 | 97  |    | 1   | 10  |
| 11403610700 | 3221910161835 | 7   | 7     | 156 | 102 |    | 1   | 10  |
| 11403610800 | 3221910161958 | 8   | 8     | 165 | 109 |    | 1   | 10  |
| 11403610850 | 3221910162009 | 8.5 | 8.5   | 165 | 109 |    | 1   | 5   |
| 11403610900 | 3221910162061 | 9   | 9     | 175 | 115 |    | 1   | 5   |
| 11403611000 | 3221910162160 | 10  | 10    | 184 | 121 |    | 1   | 5   |