

1143704 | Fully ground monobloc HSS metal drill bit - Split point - Hexagonal shank **TECHNIC** (Plastic sleeve)

Special high-performance sheet metal and tubing drill bit, compact and strong thanks to its monobloc design.

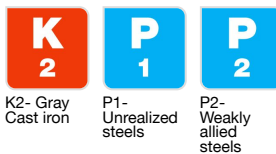


- Especially for sheet metal and tubing
- Monobloc tool
- Rapid drilling
- Quick tool changing
- Automatic centring
- 6.35 mm hexagonal shank
- 30° type N flute
- High-speed steel
- 118° tip

Machine



Application



Features



Properties and benefits

- + Split-point grinding:reduction of the drill tip. ➡ Enables the simple self-centring of the drill bit on the smoothest of surfaces. Significantly reduces the required axial load.
- + 6.35 mm hexagonal shank / DIN 3126 C 6.3 standard: geometric characteristics comply with dimensional standards. ➡ Enables a perfect hold with bit-holders.
- + 30° type N flute: normal flute profile with a 30° helix angle. ➡ Suitable for general use. Provides good rigidity to the tool, as well as excellent drilling precision.
- + High-speed steel: HSS substrate ➡ For general use in steels and cast irons up to 950 N/mm²
- + 118° tip: 118° tip angle for the sharpening of the drill bit. ➡ Suitable for general use in materials with long shavings. Enables the rapid attach of the material and simple centring.



| Code | EAN | Ø | d2/CM | L | I | lu | QTY | PCB |
|-------------|---------------|-----|-------|----|----|----|-----|-----|
| 11437040300 | 3221910881450 | 3 | 6.35 | 38 | 16 | | 1 | 1 |
| 11437040350 | 3221910881467 | 3.5 | 6.35 | 40 | 18 | | 1 | 1 |
| 11437040400 | 3221910881474 | 4 | 6.35 | 44 | 20 | | 1 | 1 |
| 11437040450 | 3221910881481 | 4.5 | 6.35 | 46 | 24 | | 1 | 1 |
| 11437040500 | 3221910881498 | 5 | 6.35 | 50 | 26 | | 1 | 1 |
| 11437040550 | 3221910881504 | 5.5 | 6.35 | 50 | 26 | | 1 | 1 |
| 11437040600 | 3221910881511 | 6 | 6.35 | 50 | 26 | | 1 | 1 |
| 11437040650 | 3221910881528 | 6.5 | 6.35 | 50 | 30 | | 1 | 1 |
| 11437040700 | 3221910881535 | 7 | 6.35 | 50 | 30 | | 1 | 1 |
| 11437040800 | 3221910881542 | 8 | 6.35 | 51 | 32 | | 1 | 1 |
| 11437040850 | 3221910881559 | 8.5 | 6.35 | 53 | 33 | | 1 | 1 |
| 11437040900 | 3221910881566 | 9 | 6.35 | 53 | 33 | | 1 | 1 |
| 11437041000 | 3221910881573 | 10 | 6.35 | 54 | 38 | | 1 | 1 |