

Straight flute reamers, used in short chip materials. Ideal for through holes.



- Especially for high-strength steels, stainless steels and cast irons
- Cylindrical shank
- 5% cobalt HSS

Machine



Application

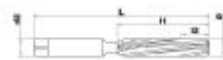
| | | | | | |
|-------------------------|--------------------|------------------------------|---------------------------------|---------------------------------------|-----------------------------|
| K 1 | K 2 | K 3 | M 1 | M 2 | P |
| K1- Malleable Cast iron | K2- Gray Cast iron | K3- Nodular and GS Cast iron | M1- austenitic stainless steels | M2- Super austenitic stainless steels | P- Ferrous Long Chip Steels |

Features



Properties and benefits

- + 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.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 N/mm².



| Code | EAN | Ø | d2 | L | I | I3 | QTY | PCB |
|-------------|---------------|----|----|-----|-----|----|-----|-----|
| 80401210200 | 3221910646769 | 2 | 2 | 49 | 31 | | 1 | 1 |
| 80401210300 | 3221910646783 | 3 | 3 | 57 | 38 | | 1 | 1 |
| 80401210400 | 3221910646806 | 4 | 4 | 75 | 50 | | 1 | 1 |
| 80401210500 | 3221910646820 | 5 | 5 | 86 | 59 | | 1 | 1 |
| 80401210600 | 3221910646844 | 6 | 6 | 101 | 71 | | 1 | 1 |
| 80401210700 | 3221910646868 | 7 | 7 | 109 | 78 | | 1 | 1 |
| 80401210800 | 3221910646882 | 8 | 8 | 117 | 84 | | 1 | 1 |
| 80401210900 | 3221910646905 | 9 | 9 | 125 | 88 | | 1 | 1 |
| 80401211000 | 3221910646929 | 10 | 10 | 133 | 97 | | 1 | 1 |
| 80401211100 | 3221910646936 | 11 | 11 | 133 | 97 | | 1 | 1 |
| 80401211200 | 3221910646943 | 12 | 12 | 151 | 110 | | 1 | 1 |
| 80401211400 | 3221910646967 | 14 | 14 | 160 | 114 | | 1 | 1 |
| 80401211600 | 3221910646981 | 16 | 16 | 170 | 120 | | 1 | 1 |
| 80401211800 | 3221910647001 | 18 | 18 | 182 | 132 | | 1 | 1 |
| 80401212000 | 3221910647025 | 20 | 20 | 195 | 150 | | 1 | 1 |