Miniature cutting insert type AP HC5640 For copying and longitudinal turning



Application

For copying and longitudinal turning in steel and (stainless steel) material groups at low to high cutting speeds and mid-range cutting conditions.

■ Solid carbide cutting insert with 98° attack angle with internal cooling

Advantage

- Robust cemented carbide grade for a broad application range
- Stable geometry optimised for internal boring machining
- Ideal for use with low-performance machines and unstable cutting conditions

| Art. no. | 17120 304 |
|--------------------------|---|
| Shaft diameter | 4 mm |
| ISO name | AP |
| Length | 51 mm |
| Clearance length | 22 mm |
| Radius | 0.1 mm |
| Programming size 2 | 0.8 mm |
| Programming size | 1.7 mm |
| Min. bore diameter | 4.1 mm |
| Machining direction | Left |
| Carbide type | HC5640 |
| Material to be processed | Steel, Stainless steel, Non-ferrous metal, Cast metal |

EAN-Code

4050293372663

