Miniature cutting insert, type AD HW5615 for chamfering and grooving for thread undercutting



Application

For chamfering and grooving for thread undercutting in the material groups of steel and (stainless steel) material groups with low to high cutting speeds and medium cutting conditions.

Version

■ solid carbide 93° cutting insert with inner cooling

Advantage

- very hard cemented carbide type ensures low wear
- universal geometry for grooves, chamfers and thread undercuts
- extremely sharp cutting edges ensure cutting with process reliability

| Art. no. | 17125 148 |
|--------------------------|------------------------------------|
| ISO name | AD |
| Shaft diameter | 4 mm |
| Length | 51 mm |
| Clearance length | 18 mm |
| Radius | 0.5 mm |
| Programming size | 1.8 mm |
| Recessing width | 1.5 mm |
| Programming size 2 | 0.8 mm |
| Min. bore diameter | 4.1 mm |
| Machining direction | Right |
| Carbide type | HW5615 |
| Material to be processed | Stainless steel, Non-ferrous metal |

EAN-Code

4050293377019

