The premium HiPIMS coating for high-performance applications in unalloyed, alloyed and high-speed steel. Optimum adhesion, smoothest surfaces, high hardness values and toughness for your tool. Pure performance.

### Technical data
- **Coating technology:** HiPIMS
- **Coating material:** AlTiN-based
- **Color:** Anthracite
- **Max. operating temperature:** 1,100 °C
- **Available coating thicknesses:**
  - ≈ 3 µm — • •
  - ≈ 4.5 µm • — —
  - ≈ 6 µm — — •

### Performance thanks to HiPIMS
- **Material:** 40CrMoV4-6
- **Tool:** Cutting insert
- **v_c = 250 m/min**
- **a_p = 3 mm**
- **z = 2**