NEW

INSERTS DGD212R100/R101-W

4-edged tangential inserts
Convex wiper insert for excellent surfaces
Restricted length tolerance for improved axial run-out
Especially suitable for single cut operations
**Product Description**

The new inserts DGD212R100/R101-W with restricted length tolerance (± 0.01 mm) and convex wiper insert are a supplement of the already available inserts DGM212R... .

**Application Range**

The new EvotecMax insert has been developed - amongst others - also for single cut machining, especially in the automotive industry. Here it is important to produce excellent surfaces and a second finish cut is often not possible due to the preset cycle times. But also all other face and shoulder milling operations do benefit from the improved surfaces at high feed per revolution.

**Technical Features**

The DGD212R100/R101-W insert combines advantages of a 4-edged process secure tangential insert with axial-radial positive insert geometry, with the precision of a finish insert.

The restricted length tolerance leads to an improved axial run and the convex wiper insert enables an optimum ratio of roughness and waviness of the workpiece surface.

**Advantages**

- Optimum position of the wiper insert regardless of the diameter
- Improved axial run due to restricted length tolerance.
- Longer tool life due to uniform wiper wear.