Tungsten Carbide Cutter | **GE**

Cutting tools for precision technique.

Certain materials used in milling technique (e.g. non-precious metal alloys and titanium) are very hard to cut with conventional cutting instruments. The blades of the instruments previously used for this purpose were subject to excessive wear. The cutting tools with GE toothing are the ideal solution, thanks to their special blade configuration specifically developed for the rough cutting of difficult to machine alloys.

- Colour coding: Black ring

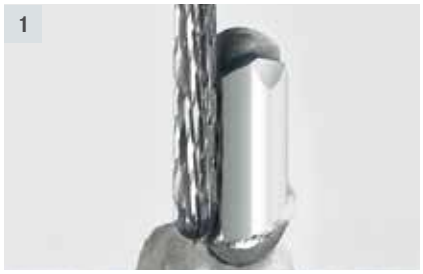
Advantages

- Excellent chip removal and outstanding material reduction thanks to special blade configuration
- Minimum resistance to penetration and reduced heat generation
- Allows efficient, precise work

Application:

1. Rough cutting of a telescopic crown with cervical shoulder by means of parallel cutter H364RGE.

2. Rough cutting of a tapered crown (angle 2°) with round cervical shoulder using cone cutter H356RGE.



Recommendations for use:

- Designed for use in the milling device (with milling oil)
- Optimum speed: $n_{opt.}$ 6.000 rpm

Cone cutter

Shank 2,35 mm


● **H356RGE**.103.023 (2°)


● **H356RGE**.103.031 (4°)


● **H356RGE**.103.040 (6°)

Shank 3,00 mm


● **H356RGE**.123.023 (2°)


● **H356RGE**.123.031 (4°)


● **H356RGE**.123.040 (6°)

Parallel cutter

Shank 2,35 mm


● **H364RGE**.103.010


● **H364RGE**.103.015


● **H364RGE**.103.023

Shank 3,00 mm


● **H364RGE**.123.010


● **H364RGE**.123.015


● **H364RGE**.123.023