

CERFINE / CERMIC CG

Vitrified-bonded hybrid grinding worm wheels for high stock removal rates and finish quality

For grinding:

Gear, flank

Notes on the workpiece surface: Spur gear (straight-toothed, slanted-

toothed)

Material: case-hardened steel

Grinding tool

Hybrid grinding worm wheel with sintered aluminum oxide, vitrified-bonded

Different performance classes available:

CLASSIC

Cost-effective solution for grinding small series

PERFORMANCE

Powerful all-round specification

PREMIUM

Very good cutting performance paired with very good profile stability

PREMIUM+

Highest performance class: solution with highest cutting performance and tool life

Example specification

CERFINE CG A 100 H12 V/A 150 JOT12 V



Grinding process: Continuous generating gear grinding

