

## Ring with Helical Slots

**Company:** mG miniGears SpA



mG  
miniGears

**Application Sector:** Automotive

**Requirements:** High strength and external diameter precision.

**Benefits:** Cost effective solution: external slots and tothing are produced by a single production step.

**Final weight:** gear 44 g

**Product tensile strength:** 730 MPa

**Saturation induction;** NA

**Maximum permeability:** NA

**Coercive force:** NA

**Resistivity:** NA

**Process steps:** Compacting – Sinterhardening - Deburring

