

**NEW**  
**@2014**



## Automotive

**Company:** MimEcrisa

**Sector:** Automotive Sector (brakes and hydrolic systems)

**Material:** I74-PH density > 7.65 g/cc

Aged to 40-45 HRc

**Weight:** 4.85 grms

**Main difficulty:** Sintering integrity

**Main saving:** Plastic substitution for better Strength and other MIM parts were transfer from machining



## Neumatic Barrel Guide

**Company:** MimEcrisa

**Sector:** Profesional Tools

**Material:** Fe8NiC density > 7.60 g/cc

Full Harden 48-52 Hrc

**Weight:** 130 grms

**Main difficulty:** Sintering integrity / avoid deformation

**Main saving:** Machining operations

Mould inserts interchanges for diferent models

Several MIM parts assably together into an

Investment casting frame

Produce by MIMECRISA/ECRIMESA group

