

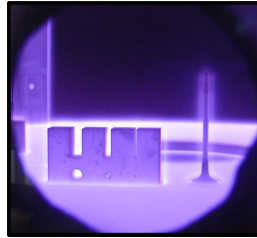
# "Haikai 俳句" Técnico

Ano III – 046 – 2014

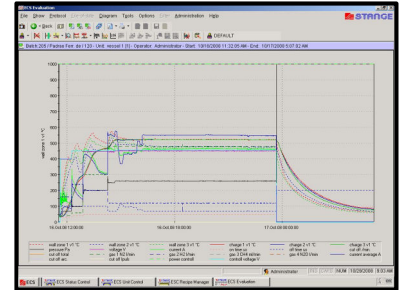
## Plasma Nitriding for Aluminium Injection Dies



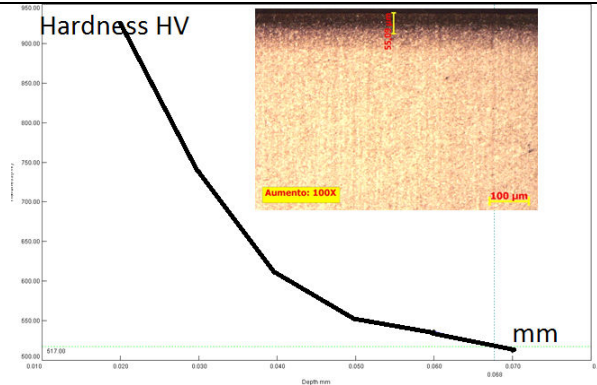
Isoflama Nitriding Furnace  
900 x 2000 mm / 2.000 kg



Oven interior view

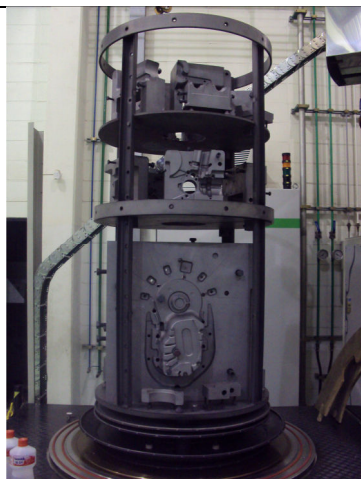


Thermal cycle



Plasma Nitriding for aluminium injection dies

Results: NHT 0,068 mm – Surface Hardness 1069 HV<sub>0,2</sub> – Without White Layer



Loads of nitriding plasma with aluminium injection dies

Comentários, críticas, ou sugestões, envie email <[vendramim@isoflama.com.br](mailto:vendramim@isoflama.com.br)>.

"Só fazemos melhor aquilo que repetidamente insistimos em melhorar. A busca da excelência não deve ser um objetivo, mas sim um hábito".  
Filósofo Aristóteles