



## Certificate HFRR Specimens

### **Lower specimens test plates**

Batch : 2009/0279  
Quantity : 100  
Material : AISI E-52100 steel with hardness  
HV 30 number 190 – 210  
Surface finish : Ra<0.02 um

Lower specimens test plates have been researched on hardness and tested with the low and high reference fluid, DF-70-00 and DF-92-02 resp.

This batch with lower specimens test plates meet the requirements of ISO 12156-1, IP 450, ASTM D 6079 and CEC F-06-A-96.

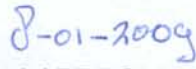
Researched by: 

### **Upper specimens test balls**

Batch : 041004  
Quantity : 100  
Material : AISI E-52100 steel Rockwell hardness  
C scale 58 to 66  
Surface finish : Ra < 0.05 um

This batch with upper specimens test balls meet the requirements of ISO 12156-1, IP 450, ASTM D 6079 and CEC F-06-A-96.

Inspected by 

  
Stempel APPROVED

**APPROVED**