



Ceramite® CSA Crucible  
for Chrysler, Etobicoke  
Piston Manufacturing



Internal View  
Part Weight – 226#



Discharge Snout of the Crucible  
This part replaced Vesuvius'  
Silicon Carbide.



Ceramite® CSA Crucible  
in pump well position.  
Low pressure die cast operation.



Vesuvius' Crucible

Notice build up that reduces capacity  
1 cause of failure



Ceramite® CSA

- No build up or penetration  
- Customer very pleased