





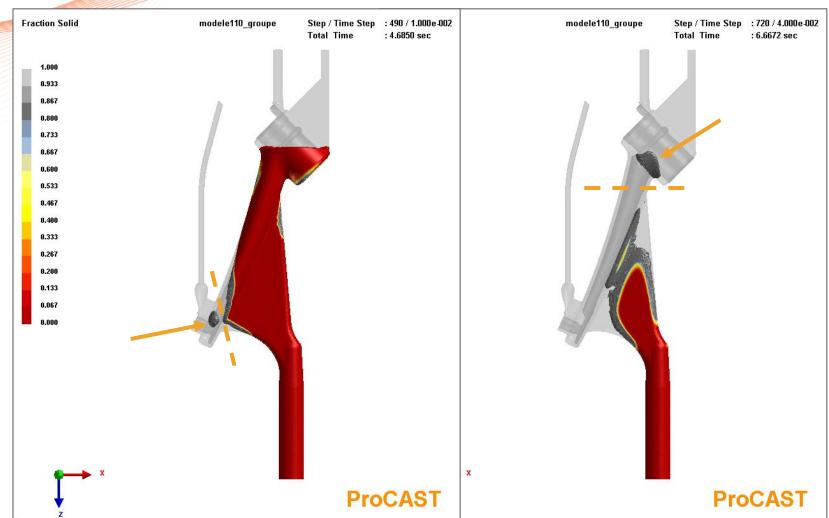


## **ESI Casting Simulation Suite** ProCAST/QuikCAST

Brass Low Pressure Die Casting Part: Faucet



## Solidification Isolated pockets

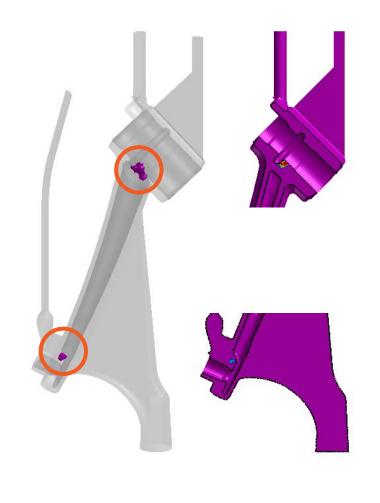


Isolated pockets get blocked from the feeding path, and may lead to the formation of shrinkage porosity



## Shrinkage Porosity





Isolated lead to Shrinkage Porosity. Porosity ~ level 2 on a radiographic scale