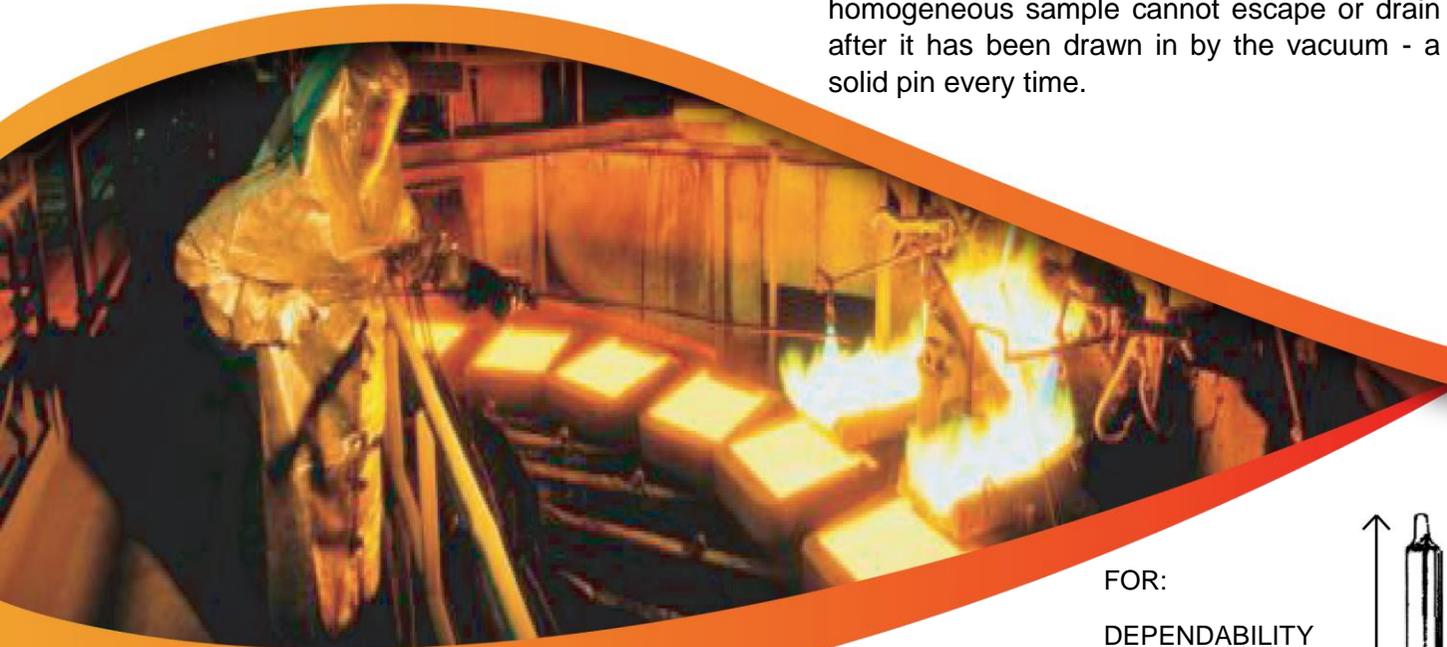




EVACUATED PINTUBES

The special design of the Burtec Pintubes sets them apart from all others. Because the weakened portion is on the side, the melted homogeneous sample cannot escape or drain after it has been drawn in by the vacuum - a solid pin every time.



How it works

1. Place pin tube in holder.
2. Quickly immerse pin tube in molten metal.
3. Slight "jolt" indicates filled chamber. Quickly remove.
4. Place in chilled water, then remove glass by rapping against a hard surface.

A perfect pin sample in just seconds!

Why use Burtec Pintubes?

We invented them. We are the experts. The only way to attain a homogeneous sample ever time!

Evacuated Pintubes

Quick. Simple. Cost efficient.

 716.564.1204

 905.333.9358

Email: sales@pintubes.com

www.pintubes.com

EMAIL FOR A FREE SAMPLE

Weakened portion melts instantly on contact with molten metal - the metal is trapped in tube to form solid pin every time.

Heavy base enters metal first - will not melt to break vacuum.

Other lengths, diameters and tolerances available upon request.

FOR:

DEPENDABILITY
SPEED
EFFICIENCY
ECONOMY
QUALITY

0.236" I.D.
Regular +/- 0.01"

Wall = 1mm thickness

0.139" I.D.
Regular +/- 0.01"

Wall = 0.9mm thickness

0.159" I.D.
Special +/- 0.003"
Regular +/- 0.01"



Burtec Evacuated Pintubes are quite simply the fastest and easiest way to sample molten metal. Currently, many samples are still being done by pouring molten metal into an ingot, or drilling out of a hardened metal sample. These old ways are tedious, time consuming, and potentially dangerous in the case of pouring. Burtec supplies the metal industry with a simple sampler. Because the pintube is made with glass, it makes sampling easy, quick, and cost-efficient. This product is used for sampling directly from a stream, or a ladle spoon.

Precious metal samplers can use our pintube by submerging it directly into a steep walled furnace. Steel samplers typically take a ladle spoon filled with molten metal and submerge our pintube into it from a safe position. All other metals decide the size of pintube pending on the size of the sample they require. With the pintube sampler, three samples can be taken - one for the refinery lab, one for the customer, and one sealed sample for a possible umpire. The evacuated pintube requires no clean up, or preparation.