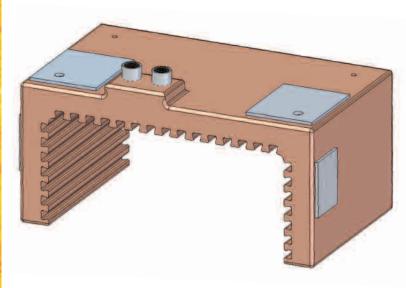




Berry Metal Company's partnership with Falcon Foundry brings to steelmaking customers advanced equipment that is easily interfaced to the steelmaking process, improves efficiency, is simple to install and dramatically reduces costly downtime.

## Copper Casting Technology R

The **UltraLife**® Slag Door Tunnel features a unique patented copper alloy pipe coil assembly engineered inside a Falcon copper casting.



## **UltraLife® Cast Copper EAF Slag Door Tunnel**

- Copper tunnel to replace water cooled pipe, refractory or steel plate slag door tunnels.
- Heavy duty engineered design to fit any slag door arrangement.
- Easy mounting with lugs, bolts, steel straps or wedges to mount to the steel shell.
- Manufactured with patented internal pipe coil and made of high-conductivity cast copper.
- The cast-in hot face refractory pockets can be filled with refractory and gunned. Easily covers with slag helping to promote life expectancy.
- Long life expectancy.
- Heavy duty low maintenance design to fit any shell.
- The UltraLife® Casting is custom-designed and engineered to meet your furnace needs.
- The UltraLife® Casting features single or double compartment water passages with separate water feeds.

For more information on this and other technological innovations made available through our partnering agreements, contact Berry Metal Company at 724-452-8040 or www.berrymetal.com or Falcon Foundry at 330-536-6221 or www.falconfoundry.com.





