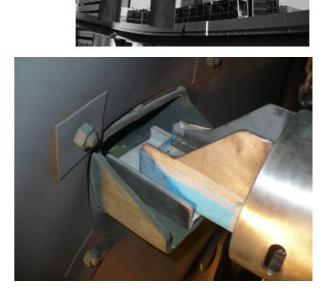


W shape Radiant Tube **Bubble** 

## Thermal Radiation Technology Bubble / Diablo System

## Main Advantages:

- Big thermal inertia benefit (fast heating up)
- Approx. 3% bigger surface area than normal tube (much higher emissivity to the products)
- Increase approx. 2 % thermal efficiency just replace radiant tube
- Same product surface temperature is achieved even though 5 % burner power down
- Thanks to **Diablo system**, sticking with furnace socket is preventable, which cause much longer service lifetime of the radiant tube
- More than 2 years' service lifetime has been achieved in over 1000 °C furnace temperature
- **Bubble** can apply any shape of radiant tube
- Without any heating system modification, Bubble is capable to apply higher temperature processing



Sticking free *Diablo system* 

