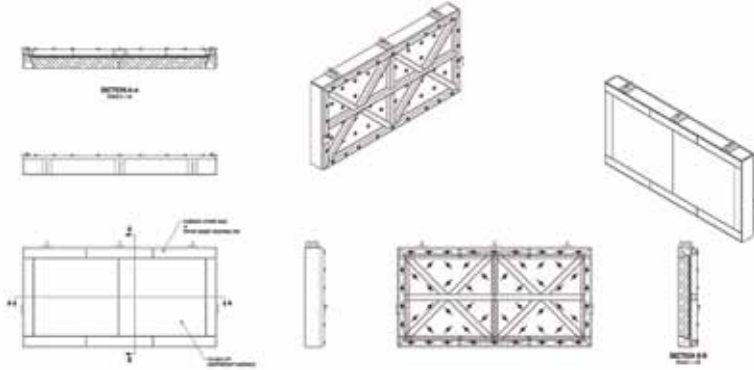


ALUMINUM CAST-HOUSE/FURNACES

Furnace Door - FURNACE DOORS STEELWORK FABRICATION AND REFRACTORY RELINE



Description:

RODABELL fabricates customized furnace doors for any given furnace system. Rectangular or circular shapes are common formats to manufacture. Our furnace doors use mechanical lifting equipment.

We perform all the required steelwork and construction in our facilities. We usually start from existing designs, but can also provide engineering services. Once we have the steel fabrication, refractory door frames can be installed. We install this system from smaller pre-cast parts. These frames are the best solution to prevent heat loss and reduce casting operation costs.

Rodabell provides support services for the installation of refractory liners within a furnace door.



Application:

Furnace doors for molten Aluminum access.

Advantages:

- Prevents heat losses
- Easy to lift/close