First, PRESCOR starts with burning precise circles with state of the art CNC machines.

Secondly, each flat disc moves to a furnace and is heated to more than 1650°F.

Once the disk is at the appropriate temperature it moves immediately to a press and hot formed seamlessly.
Then, the newly formed head is moved to the blaster. All of PRESCOR’s heads are descaled (shot blast for carbon and low-chrome alloys and sand blast for stainless steels, high nickel alloys, and some “exotic” plates).

Lastly, all heads are beveled to our customer’s specifications. Every tank head PRESCOR manufactures has the strength and consistency to perform flawlessly when fitted to your pipe or shell.