Encapsulated Coil Heaters (CHB/CHI)



CHB encapsulated in Bronze

- · Injection Nozzles.
- · Hot Runner Systems.
- The advantages of these elements is the corrosion protection and uniformity of heat to allow a better fit to the nozzle.
- For manufacturing, are used the type RCO Heaters with a stainless steel outer casing and inner encapsulated in bronze.
- Connections standard 1000 mm with protective fiberglass-silicone sleeve.
- they are made with or without Fe-Cu Ni (J), thermocouple depending on the section of the element

Encapsulated Coil Heaters (CHB/CHI)



Electrification of Nozzles CHI (DIE CASTING)

- · High temperature cables protected by flexible metal tube having a length of 1,750 mm.
- Threaded point to place thermocouple if necessary.
- · Fully sealed up in stainless steel.
- Working temperature up to 450°C.

