Looking for an advanced refractory solution for coreless induction furnaces?



CPS Crucible Preformed System. The innovative solution for coreless induction furnace linings.

Eredi Scabini is the only company to have introduced and continually implemented this system. Many other companies have tried out this project but abandoned it due to its complexity: every furnace is a one-off and must be studied and monitored with great care, precision and expertise. Eredi Scabini has all the resources needed to satisfy this kind of demand with proficiency.







Main features and advantages of CPS

- · Quick, easy installation and furnace start-up
- the furnace can be put back into production in just a few hours

Longer lifetime than conventional linings

- twice as long on average
- Higher productivity than conventional linings
- 🗻 less build-up, easier cleaning, no maintenance

Today there are dozens of furnaces in operation with this solution, with capacities of up to 15 tonnes.

In all applications, the CPS has increased the lifetime of the conventional lining.