



THE BIRTH OF THE WHEEL part 2

First of all we buy alloy ingots of 10 kg. During melting, some components are added to improve the alloy quality.

After the molten alloy has been poured, we proceed with degassing in order to eliminate all traces of gas that may cause bubbles or holes in the wheel.
 - In the case of gravity casting, the alloy is put into holding furnaces, where a bowl picks up the alloy and pours it into the mould in free fall.
 - In the case of low pressure casting, the alloy is poured into the furnace placed under the mould and is injected into the mould with a pressure of about 1.2/1.5 bar.

After casting, the gravity-cast wheel can be processed immediately, while the wheels casted in low pressure could require a heat treatment process to give the alloy increased mechanical properties.



Fondmetal Casting Tools

1. Project
2. Casting
3. Machining
4. Painting
5. Quality Check
6. Packing
7. Delivery

OUR SUMMER

Holidays have been invented in order to relax and get rid of stress. How did you spend your summer vacations? This summer the Percia's Team spent holidays in different ways...



Fabrizio spent 3 weeks trying to train his puppy "Red". See the movie by clicking [here!](#)



Marta relaxed herself in the magic Sardinia!



Tania discovered Tuscany in Vespa.

Now we are all back in office ready to afford the winter season with our Energy. Ready to help you to reach your target!

DID YOU KNOW THAT..?

Recently Fabrizio met for dinner Mr. Bent Schlesinger, one of the founding fathers of "Autogerma", the subsidiary of VW in Italy.

During his long career he covered many different positions and in 1985 he became General Manager and then President of the whole Italian Group of VW, Audi Seat and Skoda.

Mr. Schlesinger is well known among the VW enthusiasts as the man who crossed the Messina Strait and reached Sicily by floating on a 1964 VW Beetle.

20 years later, on 16th June 1984, Mr. Schlesinger repeated the mission.

2014 is the 50th Birthday of the first event:

who will be enough brave to cross again the Messina Strait?



Fabrizio and Mr. Schlesinger had dinner together

QUATTORRUOTE



The car magazine Quattoruote dedicated the entire cover of its number August 1964 to the Messina Strait crossing mission.

OUR NEW ENTRY

Eleonora Sangaletti is 19 years old and two months ago she finished her studies with a graduation in accountancy with foreign languages. Since 1st September she has joined the Percia's Team for an initial period of 6 months.

In this period Eleonora will help Fabrizio, Marta and Tania in their daily activities and she will take care of the optimization of our communications systems of our customers.



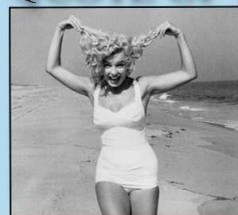
Her biggest aim is to develop her knowledges in Sales skills, marketing and to improve the team cooperation. Will Fabrizio be able to withstand 3 girls in his Team?

PHOTO OF THE MONTH



Backstage of the Percia's Team photo shooting as "The Wheel's Specialists"

QUOTE OF THE MONTH



"It's better to be absolutely ridiculous than absolutely boring."

Marilyn Monroe

REFERRALS

"The percias news is the only newsletter that I receive and I also read"

Oliver D. -Subaru

QUIZ OF THE MONTH

This Musical instrument is usually used to define Italian People. Do you know its name?



The first right reply will win a "gold" medal!

