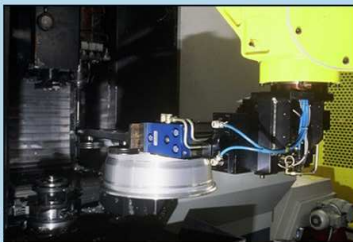




## THE BIRTH OF THE WHEEL part 3

The Machining Process is made by CNC control equipment: lathes, drilling machines and robotised processing lines. Following the programs prepared by Engineering, the raw wheel is lathed in 2 steps: first of all the inner part (rear side), then the front face side. After that, the wheel is drilled. This process is used for small lots of wheels. To machine bigger batches, the robotised processing line is used, where the raw wheel is lathed and drilled automatically. During the machining process, every single wheel is dimensionally checked by the operator, then it is balanced and air-leak checked. At last, the DEA (a sophisticated 3D dimensional check equipment) checks the most important dimensions, including diameter, offset, hub, rim width and thickness, runout. Now the wheel is ready to be painted.

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



## ITALIAN PEOPLE

If you deal with Italian people you better know them well...  
**COFFEE IS ONLY ESPRESSO**

Italian coffee must not be confused with "American coffee" which is long and smells like a soup. And it must not be confused with "Cappuccino", which is a mix of coffee and milk. Real Italian coffee is "Espresso": it is a short concentrated caffeine bomb which you drink in one shoot. You can sweeten it with one or two spoon of sugar, even if the original Espresso is bitter and hot.

Early in the morning or after lunch is a must for Italian people. But don't drink it before going to bed or you will not close your eyes for the whole night. Can we offer you an Espresso coffee?



## DID YOU KNOW THAT..?

...Eleonora played volleyball in the First Division at only 15 years old? Her great passion for the volleyball began when she was 6. Every afternoon she trained in the gymnasium of her town, where she improved her knowledge about volley techniques and in a short time she grew up a lot. At only 15 years old, Eleonora started to play in the First Division of an important local Team called "Polisportiva Mornico". She played as setter and thanks to her flexibility, speed and technique, Eleonora was able to make many points. She always tried to help her teammates, because the UNION is the most important thing in the game of volleyball! For her, every match was a challenge, every victory was a satisfaction and every defeat was a reason to improve herself. But the school was too important for her, so, 2 years later, Eleonora decided to abandon the world of volleyball regretfully. 3 years have passed since she left her Team, but Eleonora has never stopped to love Volleyball and finally some weeks ago she decided to come back to her great passion.



Eleonora and her Team "Polisportiva Mornico"

## PERCIA'S TEAM IS LEARNING CONTINUOUSLY ...

Starting from November 2014 (next month) all new cars homologated in Europe must be equipped with Tire Pressure Monitoring Systems. Do you know what it is? How it works? How to program it? We are taking part to some Technical Lessons to become TPMS expert. For any further question, please ask!



Tania, Fabrizio and Eleonora during the lesson

VDO REDI Sensor



## PHOTO OF THE MONTH



Our Superhero Mr. Marchetti, the "Melting Man"

## QUOTE OF THE MONTH

"The x-factor of great leadership is not personality, it's humility"

Jim Collins

## REFERRALS

"... may be you are really the king of the wheels. Thank you"

Robbert V. - Hyundai

## QUIZ OF THE MONTH

This Musical instrument is usually used to define Italian People. And its name is MANDOLINO!



The Winner of the gold medal are:

- Zlatko H. from Slovenia
- Emre A. from Turkey
- Fabio F. from Italy

