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M.A.D. APPARECCHIATURE SCIENTIFICHE

SCHOOL SCIENTIFIC LABORATORY



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$a = \frac{F}{m}$      $a = \frac{\Delta v}{\Delta t}$      $\frac{\Delta v}{\Delta t} = \frac{F}{m}$   
 $m \Delta v = F \Delta t$   
 $m = 0,28 \text{ kg}$   
 $v = 0,50 \text{ m/s}$   
 $F \Delta t = 0,27 \text{ N}\cdot\text{s}$   
 $\Delta v = [0,5 - (-0,27)] \text{ m/s} = 0,77 \text{ m/s}$   
 $m \Delta v = 0,28 \text{ kg} \cdot 0,77 \text{ m/s} = 0,2156 \text{ kg}\cdot\text{m/s}$

Dear Customer,

This catalogue, intended for compulsory and upper secondary school, offers a number of collections, kits and various equipment aimed at helping students learn the experimental method.

If the scientific knowledge, from which the technological applications derive, is presented in an excessively simplified form, the risk arises of providing a distorted picture of the experimental reality.

The notions alone can not be the primary goal of scientific teaching for students.

The purpose of teaching science should be instead to approach the scientific-experimental method. In order to make easier for teachers the choice of materials they are interested in, this catalogue has been divided into separate sections.



1971



2010

Our company was founded in 1971 by Professor Gregorio Oliveri, author of numerous physics textbooks for schools.

We have our own manufacturing plant, so we are able to make any custom educational scientific instrument that should be required and made of glass, metal or synthetic material that can be worked with machine tools.

In addition, we can repair any educational instrument even in the case it has not been produced by us.

Our scientific team is comprised of physicists, chemists, biologists and naturalists, who are able to design equipment suited to scientific experimentation in schools and are also able to offer full technical and educational support before and after your purchase.

