

REFERENCE : EZ510



Non contractual photo

SERVICE :

**DIMENSIONS : EX510 : 330 X 275 X 55 MM /
EX519 : 330 X 275 X 55 MM
WEIGHT : EX510 : 2 KG/ EX519 : 1 KG**

The educational set "links and mechanisms" facilitates the understanding of the fundamental concepts related to link kinematics: identification of simple links, possible movements, contact surfaces, etc.

The student has solid material to materialize the links, simulation software and real products to illustrate each type of connection.

Technical specifications :

Proposed TP Themes :

- Construct standardized single bonds and discover internal movements, symbols and contact surfaces
- Discover the kinematics from a volume representation and a real product
- Identify, with the standard, the connections between solids and deduce the relative movements
- Analyze the motion of a solid in rotation, translation in a fixed reference

Composition :

- Cinematic case of links and its educational file EX510
- Case links and mechanisms EX519
- CD Rom: study of simple and compound bonds EX518-1