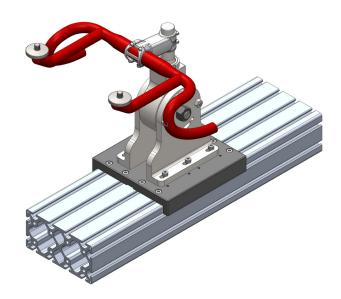
## AERODYNAMIC EXTENSION TORSIONAL SECURITY TEST according to ISO 4210-5

B-BYC-03



# Clamps for static and fatigue tests - aerodynamic extension torsional security test ISO 4210-5: part 4.8

Clamping kit for running static and fatigue tests both mono-axial and bi-axial on bicycle handlebar. Compatible with the BYC-200 series frame.

#### The Kit includes:

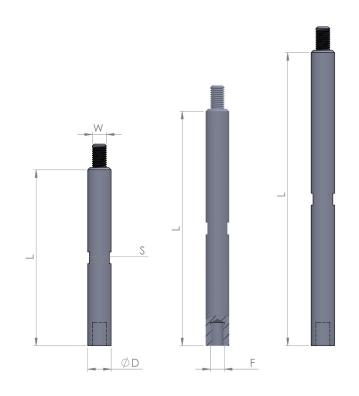
- extension for actuators (3 different lengths)
- pair of thrusters with spherical seat

## **Extension for actuators**

Extensions are used to connect the actuator stem to the handlebar or component under test. The load cell and the thrusters with spherical seat complete the gripping set-up.

The three different lengths allow to grip handlebars of different sizes without necessarily having to change the position of the BYC-200 frame crossbar.

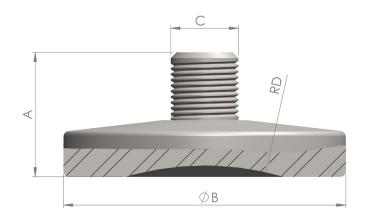
| Rif. | Dimensions [mm]* |
|------|------------------|
| L    | 150 - 200 - 250  |
| S    | 17               |
| D    | 20               |
| F    | M12x1.75         |
| W    | M12x1.75         |



\* Available in different sizes made according to customer specifications

Al fine di migliorare le prestazioni tecniche del prodotto, la società si riserva di apportare variazioni senza preavviso. In order to improve the technical performances of the product, the company reserves the right to make any change without notice.

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### Thrusters with spherical seat

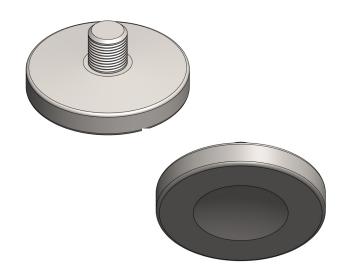
The thrusters with spherical seat allow to adapt to the different shapes and sizes of the handlebar extensions.

| Rif. | Dimensions [mm]* |
|------|------------------|
| Α    | 22               |
| В    | 50               |
| С    | M12x1.75         |
| RD   | 50               |

#### Spherical seat

The spherical seat guarantees the application of perfectly axial loads even in the case of extensions with ergonomic terminals.

The spherical seat also protects the actuator stem from harmful lateral loads.



\* Available in different sizes made according to customer specifications

Al fine di migliorare le prestazioni tecniche del prodotto, la società si riserva di apportare variazioni senza preavviso. In order to improve the technical performances of the product, the company reserves the right to make any change without notice.

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