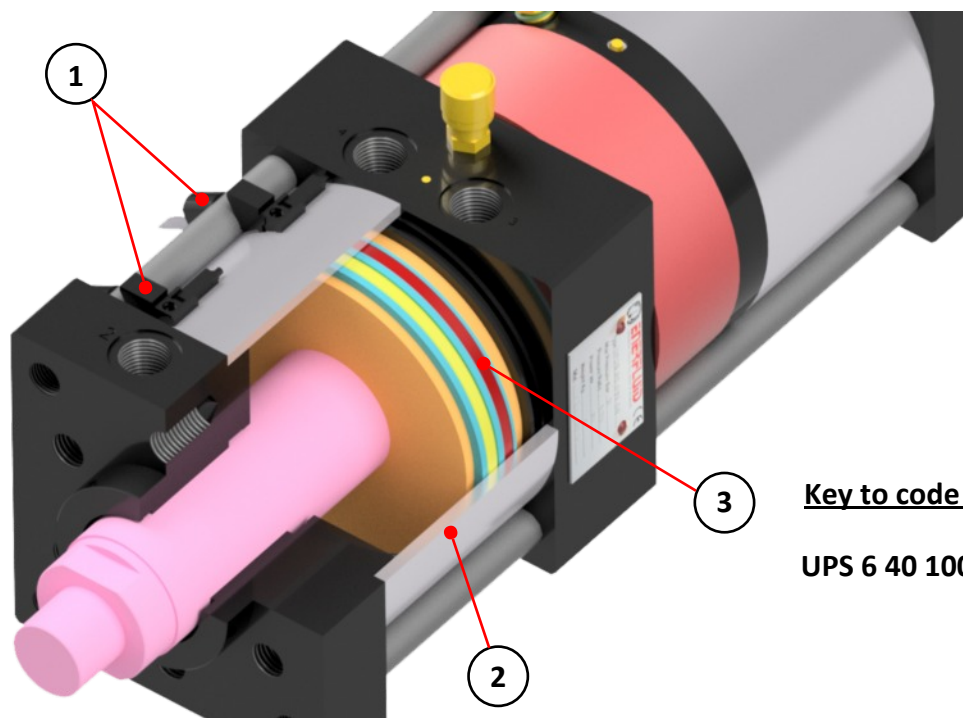


# Pneumo-Hydraulic Power Unit

## Magnetic Version (M)

**Functioning principle:** A magnet is associated to piston rod which is detected by sensors, through the chamber made Inox.



1. Magnétic Sensor
2. Inox Tube
3. Magnetic Ring

### AVANTAGES:

- \*Possibility to mount magnetic sensor to intercept the position high-low of pneumatic piston.
- \*No total stroke reducing
- \*Stop to chamber oxidation

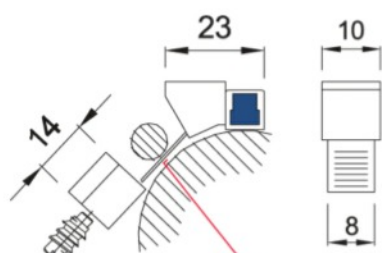
### Key to code ( Example )

UPS 6 40 100 6 NG **M**

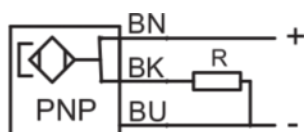
└ - : Without magnet  
M: With magnet

### Accessories

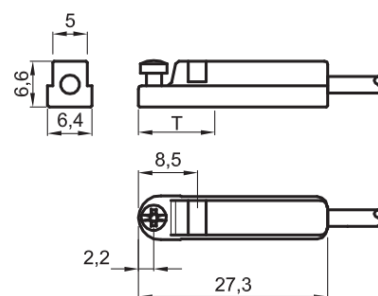
#### Sensor Fastening ( FA 50-02 )



Minimum distance between chamber and tie: 0.8mm



#### Magnetic Sensor ( F86E2T )



Easy mounting  
Small dimensions- Long Life  
Conceived for tie rod cylinders  
Standard sensibility suitable for the most part of cylinders  
Body made of polyamid  
Center of sensibility zone T≈10mm

**Nota: Magnetic model only for models from UP20 to UP150**