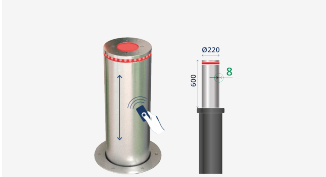


# High-security Automatic Telescopic Ø220 x 750mm

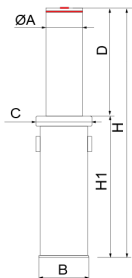
H75013



Automatic Telescopic Ø220 x 600 mm  
H6008



- Bollard designed for controlling the access to the public road, communities of neighbours, companies, etc.
- Activation by means of a remote control or other devices.
  - Maximum visibility thanks to its LED ring, Visibilité maximale grâce à sa couronne LED, traffic light function.
  - Negative security: if the power supply is cut out, the stem does not descend.



Ref.	ØA	ØB	ØC	D	H	H1	
H60013	220	273	340	600	1660	1060	13
H75013	220	273	340	750	1960	1210	13

[Project sheet](#) | [CAD](#) | [Catalogue](#) | [Mounting instructions](#) | [BIM](#) | [HD image](#)

Optional:

- Immediate security response: the magnetic loop detects vehicles and lowers the bollard automatically. In case of people or other obstacles, a pressure sensor will operate to lower the bollard to the slightest sign of impact.

	<b>bollard H60013</b>	<b>bollard H75013</b>
Moving Cylinder Height	<b>600mm</b>	<b>750mm</b>
Moving Cylinder Diameter	<b>220mm</b>	<b>220mm</b>
Moving Cylinder Thickness	<b>13mm</b>	<b>13mm</b>
Dimensions of the box	<b>340x340x1.060mm</b>	<b>340x340x1.060mm/1.210mm</b>
Material	<b>Stainless steel</b>	<b>Stainless steel</b>
Finish	<b>AISI 304 satin</b>	<b>AISI 304 satin</b>
Voltage	<b>230V 50Hz</b>	<b>230V 50Hz</b>
Consumption	<b>700W</b>	<b>700W</b>
Engine power	<b>300W (3.000rpm)</b>	<b>300W (3.000rpm)</b>
Speed	<b>90mm/s 130mm/s</b>	<b>90mm/s 130mm/s</b>
Operating Temperature	<b>-20°C + 80°C</b>	<b>-20°C + 80°C</b>
Protection grade IP	<b>IP67</b>	<b>IP67</b>
Strength when rising	<b>1.400NW</b>	<b>1.400NW</b>
Rising Speed	<b>3-4 seconds</b>	<b>4 seconds</b>
Lowering Speed	<b>3-4 seconds</b>	<b>4 seconds</b>
Control Unit	<b>BC20</b>	<b>BC20</b>
Impact Resistance	<b>750.000 Joules</b>	<b>750.000 Joules</b>
Led lighting ring	<b>Yes, LED RGB</b>	<b>Yes, LED RGB</b>
Traffic Light function	<b>Yes</b>	<b>Yes</b>
Reflective strip	<b>Optional</b>	<b>Optional</b>
People and object security	<b>Optional</b>	<b>Optional</b>



