

Bollards and profiles

Bollards and bumpers are designed to **protect** walls, doors, beams, shelves, etc, from **eventual unexpected hits**.

Depending on the material to carry on through the premises, there are different versions offering a higher resistance if needed.

Made with **polyethylene and polypropylene**, both of them follow the rules **for the alimentary use**.

- ✓ Good protection.
- ✓ Easy to be assembled for everybody.
- ✓ No maintenance is required.
- ✓ Easy to be replaced.
- ✓ Totally adaptable for the distance between bollards.
- ✓ High visibility due to the colours.
- ✓ Easy to clean, as it has no corners.



Anchorage

The bollards will be anchored to the ground in most cases by means of 70x100 metal expansive plugs, within the reach of any user since the drill is made with a $\varnothing 12$ bit.

In exceptional cases where the firm does not provide a good grip, chemical studs may be used.

The PLUS range will be anchored by means of a $\varnothing 50$ mm hole in the ground for inserting the tube with the nut. It will be covered with concrete or chemical block allowing a solid hold on the rod.