

TRAFFIC CONTROL









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Rebounding Steel Bollards Handicap Parking Bollard



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HISTORY

SlowStop® was invented in 2010 in Belgium by the same inventors as the Hercules Bollard. Hercules was a successful product that also allowed a bollard to tilt when impacted, but was complicated and expensive.

Formerly known in Europe as SoftStop, SlowStop® has been extensively tested by the testing firm TÜV Rheinland TNO and is proven through a large installation base. With worldwide patents and patents pending, SlowStop® is available in North America exclusively through SlowStop Guarding Systems, LLC® and authorized distributors.

HOW IT WORKS



During a collision, the kinetic energy of the impact is absorbed by an elastomer hidden in the base of the vertical post. The post is able to tilt approximately 20° as it progressively absorbs energy, softening the impact. After the impact, the post returns upright, leaving the guard intact and ready to perform again.

SlowStop® is designed as a frangible, easily maintained, modular system that prevents damage. Modular connectors create fences, corner guards, column protectors, rack end guards, and so much more!

The system is made up of five main components:

- A. POST
- B. BASE
- C. ADAPTER
- D. ELASTOMER (ENERGY ABSORBING)
- E. CONCRETE ANCHOR SCREWS

