

## Macromolecular flexible anti - collision column

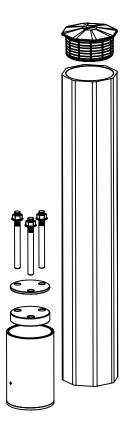
Impeller type high elastic load wheel deformation absorbs energy and transfer residual energy to high strength elastic core.

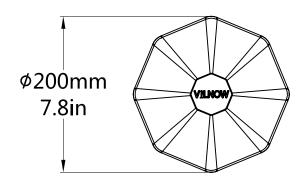
The housing deflects the impact force. The post is made of macromolecular elastic material. It absorbs the energy of impact effectively and the energy transfer to core buffered.

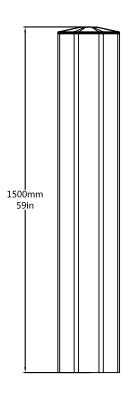
The bottom of the inner core is equipped with elastic buffer. It reduces the force of anchor bolts to the ground and protects the concrete floor from damage











Macromolecular flexible anti-collision column applys to the environment which prones to happen risk of collision. Such as door, passage, corner and machine side. The whole body is yellow and it is highly visible in the environment.

## Features

- 1、Macromolecular Material. High Performance.
- 2. Immediately recover from impact.
- 3、Easy to install.



Scan to watch crash test video

Model	Extra-column diameter	In-column diameter	Standard Height (Can be customized according to needs)	Anti-collision performance
VN-PSS-100*20	180MM	160MM	1000MM	It can withstand up to 4 tons of forklift impact at 6Km/H.
VN-PSS-50*20	180MM	160MM	500MM	It can withstand up to 4 tons of forklift impact at 6Km/H.