

SlowStop® Energy Absorbing Bollard – Type 1 (SS-T1Y-100)



www.a-csys-slowstop.be

Our lightest duty energy absorbing bollard. Installs in just minutes with readily available tools. Recommended for small fork lifts and slow moving autos.

Color: RAL 1023 Yellow Bollard on RAL 9005 Black Base

Diameter: 76,1mm (5 mm wall)

Height: 100 cm

Set Screws: 5 M12 x 1,75
6mm Hex

Cap: Black Plastic

Installs with four (4)
concrete anchor screws



MASS (KG)	500	1000	1500	2000	2500	3000	3500	4000	4500	5000
SPEED (KPH)										
3.0	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow
3.5	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow
4.0	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow
4.5	Green	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Red	Red
5.0	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
5.5	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
6.0	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
6.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
7.0	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
7.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
8.0	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
8.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
9.0	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
9.5	Yellow	Red	Red	Red	Red	Red	Red	Red	Red	Red

Green: No Damage / Negligible Damage
Yellow: Will Stop / Potential Damage to Guard
Red: Guard is under-sized

SPECIFICATIONS

- Stopping Power Rating: 3.240 joules | 29.1 kN
- Temperature Rating: -40° to 70°C
- Pipe Coating: EN-ISO 1461 Galvanized + Polyester Powder Coat
- Base Coating: Environmentally Friendly Water-Based KTL Coating + Polyester Powder Coat. C5I corrosion resistance.
- Frangible base eliminates floor damage. Safe for structural concrete.

RECOMMENDED USES

- Powered Industrial Trucks to 3000 kg lift capacity
- Equipment Guarding
- Drive-Thru Lanes
- Utility Protection
- Access Denial
- Fuel Pump Protection
- Not for Hostile Vehicle Security



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