



Rebounding Steel Bollard Type 1

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N **SS-T1Y-100**



Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal
Diameter	76,1mm (5mm wall)
Impact Rating	7.000 joules, 29,1kN
Temperature Rating	-40°C - 70°C
Pipe Coating	EN-ISO 1461 Galvanized + Polyester Powder Coating
Cast-Iron Coating	Environmentally Friendly Water-based KTL Coating + Polyester Powder Coating, C5I corrosion resistance.
Set Screws	Five (5) M12 x 1,75, 6mm Hex
Anchor Screws	Four (4) M16x140 Concrete
Cap	Black Plastic

Recommended Uses

- Light duty
- Equipment and storage rack guarding
- Pedestrian safety
- Access denial
- Fuel and utility protection

Impact Chart

Impact Angle	90°
Rating	7.000 joules
Mass (kg)	Speed (kph)
500	19.0
1,000	13.5
1,500	11.0
2,000	9.5
3,000	7.8
4,000	6.7
5,000	6.0
6,000	5.5
7,500	4.9

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Rebounding Steel Bollard Type 2

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N **SS-T2Y-100**



Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal
Diameter	101,6 mm (6,3 mm wall)
Height	100 cm
Impact Rating	10.200 joules, 62,7kN
Temperature Rating	-40°C - 70°C
Pipe Coating	EN-ISO 1461 Galvanized + Polyester Powder Coating
Base Coating	Environmentally Friendly Water-based KTL Coating + Polyester Powder Coat C51 corrosion resistance
Set Screws	5m 16 x 2,00, 8 mm Hex
Anchor Screws	Four (4) M16x140 Concrete
Cap	Black Plastic

Recommended Uses

- Medium duty guarding
- Door and wall protection
- Fuel and parking facilities
- Utility protection
- Pedestrian safety
- Access denial
- Fuel pump protection
- Not for hostile vehicle security

Impact Chart

Impact Angle	90°
Rating	10.200 joules
Mass (kg)	Speed (kph)
3,000	9.4
4,000	8.1
5,000	7.3
6,000	6.6
7,000	6.1
8,000	5.7
9,000	5.4
10,000	5.1
15,000	4.2

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The products mentioned in this document are covered by the following U.S. and international patent numbers: 7,195,422 | 7,621,691 | D937,700 | D620,823 | D620,824 | D620,825 | EP 2 267 225 | EP 2 888 412 | 9,938,677 | 11,136,735 | D932,875. Other U.S. and International patents pending.



Rebounding Steel Bollard Type 2.5

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N **SS-T2.5Y-100**



Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal
Diameter	139,7 mm (6,3 mm wall)
Height	100 cm
Impact Rating	13.600 joules, 100kN
Temperature Rating	-40°C - 70°C
Pipe Coating	EN-ISO 1461 Galvanized + Polyester Powder Coating
Base Coating	Environmentally Friendly Water-based KTL Coating + Polyester Powder Coat C51 corrosion resistance
Set Screws	6 M16 x 2,00, 8 mm Hex
Anchor Screws	6 M16x140 Concrete
Cap	Black Plastic

Recommended Uses

Medium duty guarding
Door and wall protection
Parking facilities
Fuel and utility protection
Pedestrian safety
Access denial fuel pump protection
Not for hostile vehicle security

Impact Chart

Impact Angle	90°
Rating	13.600 joules
Mass (kg)	Speed (kph)
3,000	10.8
4,000	9.4
5,000	8.4
6,000	7.7
7,000	7.1
8,000	6.6
9,000	6.3
10,000	5.9
15,000	4.8

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Rebounding Steel Bollard Type 3

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N **SS-T3Y-100**



Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal
Diameter	177,8 mm (6,3 mm wall)
Height	100 cm
Impact Rating	26.700 joules, 147,3kN
Temperature Rating	-40°C - 70°C
Pipe Coating	EN-ISO 1461 Galvanized + Polyester Powder Coating
Base Coating	Environmentally Friendly Water-based KTL Coating + Polyester Powder Coat C51 corrosion resistance
Set Screws	8 M16 x 2,00, 8 mm Hex
Anchor Screws	Eight (8) M16x140 Concrete
Cap	Black Plastic

Recommended Uses

- Heavy duty guarding
- Door and wall protection
- Parking facilities
- Utility protection
- Pedestrian safety
- Access denial fuel pump protection
- Not for hostile vehicle security

Impact Chart

Impact Angle	90°
Rating	26.700 joules
Mass (kg)	Speed (kph)
5,000	11.8
7,500	9.6
10,000	8.3
15,000	6.8
20,000	5.9
25,000	5.3
30,000	4.8
35,000	4.4
40,000	4.2

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