



6" IronFlex Column Protectors

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N **SS6Y-24-CP**



Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal
Diameter	6.63" Posts
Dimensions	Designed for column
Impact Rating	I30-7 (65,000 joules)
Temperature Rating	-40°F - 150°F
Pipe Coating	60 µm Galvanized + 150 µm Polyester Outdoor Powder Coating
Cast-Iron Coating	Environmentally Friendly Water-based E-Coat + Polyester Outdoor Powder Coating
Set Screws	M16
Anchor Screws	32 5/8" x 5-1/2"

Recommended Uses

- Provides maximum protection for large structural building columns.
- Withstands frequent, high-force forklift and vehicle impacts.
- Recommended for large warehouses, shipping hubs, and heavy manufacturing plants.
- Minimizes costly downtime and repairs from structural damage.
- Ensures long-lasting protection in the most demanding environments.

Impact Chart

Impact Angle	90°	45°	30°
Rating (joules)	65,000	130,039	260,000
ANSI MH 31.2	custom	calculated	calculated
Mass (lbs)	Speed (mph)	Speed (mph)	Speed (mph)
20,000	8.5	12.0	16.9
30,000	6.9	9.8	13.8
40,000	6.0	8.5	12.0
60,000	4.9	6.9	9.8
80,000	4.2	6.0	8.5

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