

4" IronFlex Rack End Guard

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N SS4Y-REP-XX



Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal		
Diameter	4" (3.5" Schedule 40 Steel)		
Dimensions	7 1/4" H to Centerline (9 1/4" Overall)		
Max Tilt	4"		
Impact Rating	19-7 (20,000 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 Powder Coating		
Set Screws	M16		
Anchor Screws	Eight (8) 5/8" x 5-1/2" Concrete		
Widths	Custom up to 126" (some widths may use 3 pedestals)		

Recommended Uses

Heavy forklift traffic

Pallet and storage rack ends

Pallet stops

Electric panel protection

Wall guards

Loading dock bays

Impact Chart

Impact Angle	90°	45°	30°
Rating (joules)	20,000	40,012	80,000
ANSI MH 31.2	19-7	calculated	calculated
Mass (lbs)	Speed (mph)	Speed (mph)	Speed (mph)
5,000	9.4	13.3	18.8
7,500	7.7	10.8	15.3
10,000	6.6	9.4	13.3
12,500	5.9	8.4	11.9
15,000	5.4	7.7	10.8
17,500	5.0	7.1	10.0
20,000	4.7	6.6	9.4
25,000	4.2	5.9	8.4
30,000	3.8	5.4	7.7

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