IronFlex Rack End Guard Type 2

PROTECTIVE GUARDING - SLOWSTOP®

SPEC SHEET | P/N **SS-T2Y-REP-XXX**

Product Specifications

Color	RAL 1023 Yellow Pipe on RAL 9005 Black Pedestal
Diameter	101,6 mm x 6,3 mm pipe
Height	18,5 cm to centerline (24 cm overall)
Max Tilt	75 mm
Impact Rating	20,000 joules
Temperature Rating	-40°C - 70°C
Pipe Coating	Galvanized + Polyester Powder Coating
Base Coating	Environmentally Friendly Water-based E-Coat + Polyester Powder Coating
Widths	800 mm Part # SS-T2Y-REP-80 900 mm Part# SS-T2Y-REP-90 1100 mm Part# SS-T2Y-REP-100 1700 mm Part# SS-T2Y-REP-170 1900 mm Part# SS-T2Y-REP-190

Recommended Uses

Medium to heavy duty forklift traffic
Pallet and storage rack ends
Pallet stops
Electric panel protection
Wall guards
Loading dock bays
Conveyor loading/unloading

Impact Chart

Impact Angle	90°	45°	30°
Rating (joules)	20,000	40,012 calculated	80,000 calculated
Mass (kg)	Speed (kph)	Speed (kph)	Speed (kph)
3.000	13,1	18,6	26,3
4.000	11,4	16,1	22,8
5.000	10,2	14,4	20,4
6.000	9,3	13,1	18,6
7.000	8,6	12,2	17,2
8.000	8,0	11,4	16,1
9.000	7,6	10,7	15,2
10.000	7,2	10,2	14,4
15.000	5,9	8,3	11,8

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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.