



SlowStop® IronFlex Single Railing

Type 1

Use our Type 1 IronFlex Connectors to create equipment, conveyor, wall, or utility protection in an economical manner. Customizable lengths and heights. Add additional tee sections and bases for long runs. Contact us to design to your exact needs.



Stopping Power Rating: 11.459 Joules @ 45° Impact Angle (590mm tall, 1000mm post centers)

MASS (KG)	2000	3000	4000	5000	6000	7000	8000	9000	10000	15000	20000
SPEED (KPH)											
3.0	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow
3.5	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow
4.0	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Red
4.5	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red
5.0	Green	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
5.5	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
6.0	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
6.5	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
7.0	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
7.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
8.0	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
8.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
9.0	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
10.0	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red

No Damage / Negligible Damage
Will Stop / Potential Damage to Guard
Guard is under-sized

- 59 cm height (centerline), customizable
- Easy connect set screw installation
- Mix and match needed lengths
- Field customizable cut for odd lengths

- Patented Energy Absorbing Steel Construction
- Temperature Rating: -40°C to 70°C
- Pipe Coating: EN-ISO 1461 Galvanized + Polyester Powder Coat
- Base Coating: KTL Coating + Polyester Powder Coat



4955 Stout Dr. • San Antonio, TX 78219
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 Email: info@slowstop.eu
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SlowStop® IronFlex Double Railing

Type 1

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Stopping Power Rating: 11.459 Joules @ 45° Impact Angle (1000mm tall, 1000mm post centers)

MASS (KG)	2000	3000	4000	5000	6000	7000	8000	9000	10000	15000	20000
SPEED (KPH)											
3.0	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow
3.5	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Red
4.0	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Red	Red
4.5	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red
5.0	Green	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
5.5	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
6.0	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
6.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
7.0	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
7.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
8.0	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
8.5	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
9.0	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red
10.0	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red

No Damage / Negligible Damage
Will Stop / Potential Damage to Guard
Guard is under-sized

- 100 cm height (centerline), customizable
- Easy connect set screw installation
- Mix and match needed lengths
- Field customizable cut for odd lengths

- Patented Energy Absorbing Steel Construction
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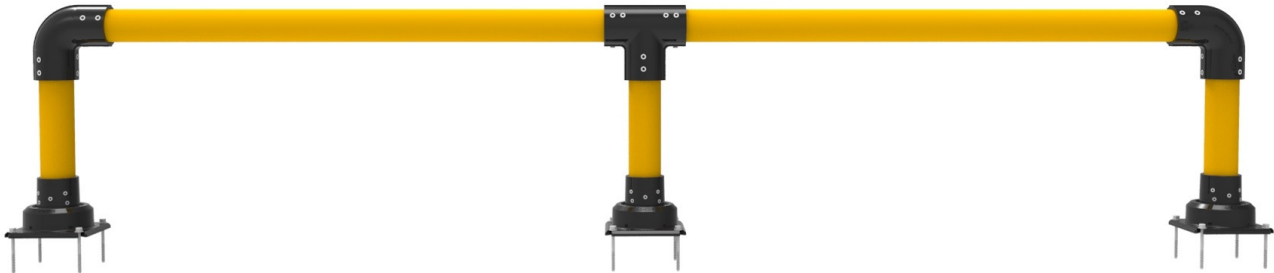




SlowStop® IronFlex Single Railing

Type 2

Use our Type 2 IronFlex Connectors to create robust guarding of equipment, conveyor, wall, or utility protection. Customizable lengths and heights. Add additional tee sections and bases for long runs. Contact us to design to your exact needs.



Stopping Power Rating: 18.885 Joules @ 45° Impact Angle (1000mm tall, 1000mm post centers)

MASS (KG)	2000	4000	6000	8000	10000	15000	20000	25000	30000	35000	40000
SPEED (KPH)											
3.0	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow
3.5	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red
4.0	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red
4.5	Green	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red
5.0	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red
5.5	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red
6.0	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red
6.5	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Red	Red	Red
7.0	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red
7.5	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red
8.0	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red
8.5	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red
9.0	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red
10.0	Green	Yellow	Red	Red	Red	Red	Red	Red	Red	Red	Red

No Damage / Negligible Damage
Will Stop / Potential Damage to Guard
Guard is under-sized

- 60 cm height (centerline), customizable
- Easy connect set screw installation
- Mix and match needed lengths
- Field customizable cut for odd lengths

- Patented Energy Absorbing Steel Construction
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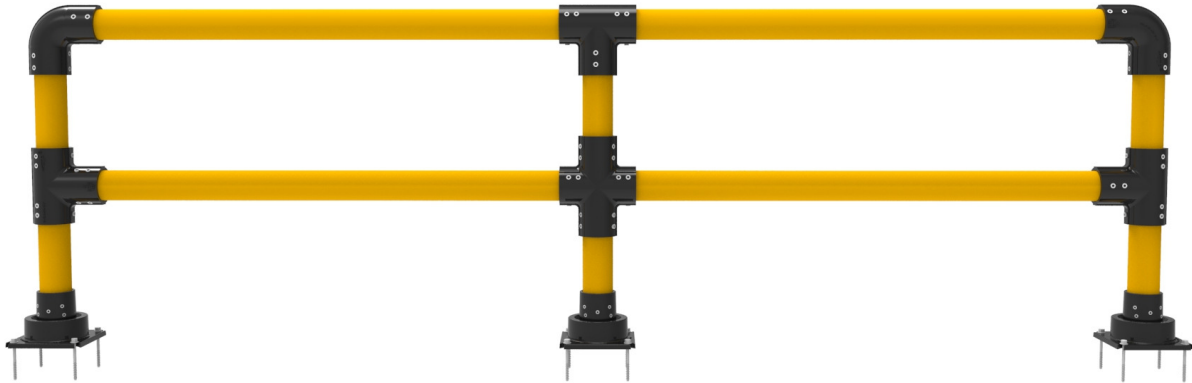




SlowStop® IronFlex Double Railing

Type 2

Use our Type 2 IronFlex Connectors to create robust pedestrian, equipment, conveyor, wall, and utility protection. Customizable lengths and heights. Add additional tee sections and bases for long runs. Contact us to design to your exact needs.



Stopping Power Rating: 18.885 Joules @ 45° Impact Angle (1000mm tall, 1000mm post centers)

MASS (KG)	2000	4000	6000	8000	10000	15000	20000	25000	30000	35000	40000
SPEED (KPH)											
3.0	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Red
3.5	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Red	Red
4.0	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red
4.5	Green	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red
5.0	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red
5.5	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red
6.0	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red
6.5	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Red	Red	Red
7.0	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red
7.5	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red
8.0	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red
8.5	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red
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