

SlowStop® 3" Modular FlexRail (SS3Y-GRS)



90 Degree Impacts

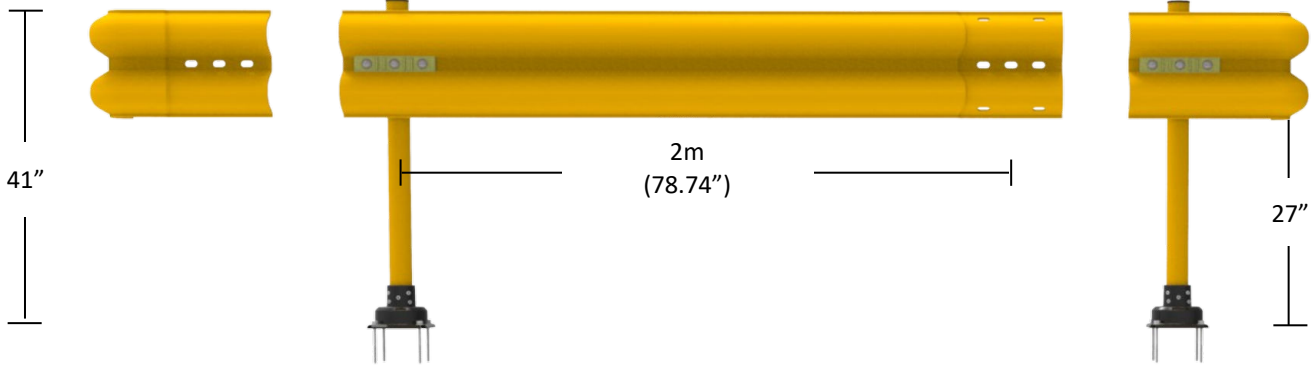
MASS (LBS)	2000	4000	6000	8000	10000	12000	14000	16000
SPEED (MPH)								
1.0	Green	Green	Green	Green	Green	Green	Green	Green
1.5	Green	Green	Green	Green	Green	Green	Green	Green
2.0	Green	Green	Green	Green	Green	Green	Green	Green
2.5	Green	Green	Green	Green	Green	Green	Green	Green
3.0	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow
3.5	Green	Green	Green	Green	Yellow	Yellow	Yellow	Yellow
4.0	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Red
4.5	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red
5.0	Green	Green	Yellow	Yellow	Red	Red	Red	Red
5.5	Green	Yellow	Yellow	Red	Red	Red	Red	Red
6.0	Green	Yellow	Yellow	Red	Red	Red	Red	Red
6.5	Green	Yellow	Red	Red	Red	Red	Red	Red

No / Negligible Damage
Will Stop / Potential Damage to Guard
Guard is Under-Sized

SSEY-M MALE
END CAP

SS3Y-GRS-2
2 METER SECTION

SS3Y-GRS-FEMALE
END CAP SECTION



SPECIFICATIONS

- Includes 3" SlowStop Bollards—42" tall
- Rail Break Strength: 24,780 lbf
- Stopping Power Rating 10,851 Joules—90° Rail Impact
- Max deflection: 28" at break
- Temperature Rating: -40°F to 240°F
- Traffic Yellow (RAL 1023) Throughout
- No bending equipment required for curves (16' min. radius)
- Custom Heights Available

RECOMMENDED USES

- Light Duty Pedestrian Barrier
- Frontal Impacts
- Long Aisles
- Access Denial
- Parking Perimeters
- Mount to 3" or 4" SlowStop® Rebounding Bollards for increased strength.



Toll-Free Phone: **1-866-828-6737**
 Toll-Free Fax: **1-844-899-0088**
idealwarehouse.com info@idealwarehouse.com