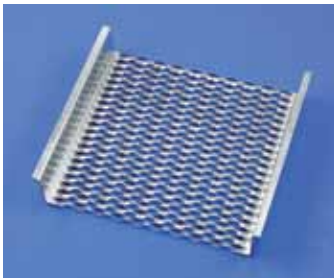


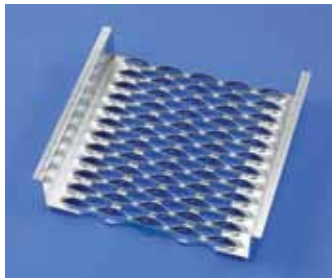
The Heavy Duty GRIP STRUT™ Advantage

With quick lead times, 24-foot spans, and a unique labor-saving design, the Heavy Duty GRIP STRUT is one of the most competitive safety gratings in the market today when compared to bar grating. Ideal for industrial walkways, conveyor catwalks and other long span applications, the Heavy Duty GRIP STRUT can save time and material as the lowest installed cost solution.

Standard GRIP STRUT Walkway



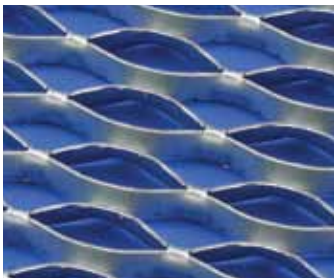
Heavy Duty GRIP STRUT Walkway



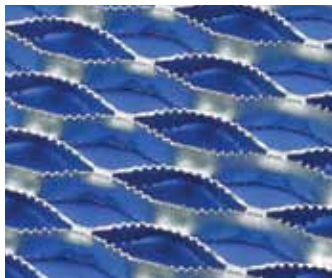
BENEFITS

- Protective galvanized coating standard
- Slip resistance in all weather and all directions
- Ideal for inclines and grades
- Hand rail brackets and hardware available
- Exceeds all federal specifications for slip resistance (RR-G-1602D)
- High strength-to-weight ratio achieved with integrated channel design
- ISO 9001-2008 registered

Heavy Duty GRIP STRUT Pattern No Teeth



Heavy Duty GRIP STRUT Pattern Standard With Teeth



BENEFITS

- Surface, finish and size choices
- Capable of 24 foot spans
- Fabrication and installation savings
- Integrated toeboard design with no additional fabrication required

Heavy Duty GRIP STRUT Plank Standard Opening



Heavy Duty GRIP STRUT Walkway Reduced Opening



BENEFITS

- Large openings keep a clear surface
- Reduced openings keep items from falling through
- Custom fabrication available

Heavy Duty GRIP STRUT vs. Bar Grating: Case #1

Grain Storage Facility Conveyor Walkway*

Catwalk Live Load 60 lbs. per sq. ft.; 36" wide walkway; 10 foot span

40% savings

HEAVY DUTY GRIP STRUT

Material

- Mill galvanized steel
- Integral toeboards
- 36" wide x 20'-0" long

Notes

- Toeboards punched for easy in-field connecting
- 10 gauge steel
- Parts designed to cover two spans

SERRATED BAR GRATING

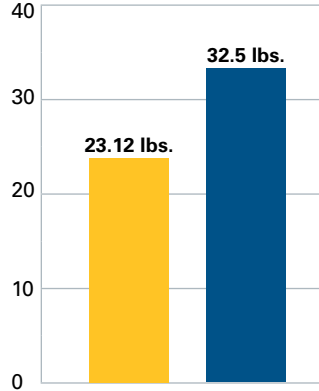
Material

- 19w4
- Galvanized after fabrication
- 36" x 36" panels

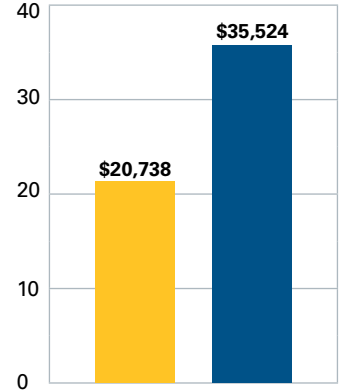
Notes

- Combination of shop and field fabrication + C10 x 15.3 framing

■ Heavy Duty GRIP STRUT
■ Serrated Bar Grating



Weight of Walkway lbs. per linear ft.



Bill of Material Cost

GRIP STRUT Walkways vs. Bar Grating: Case #2

Grain Storage Facility Conveyor Walkway*

Catwalk Live Load 60 lbs. per sq. ft.; 24" wide walkway; 6 foot span

50% savings

GRIP STRUT SAFETY GRATING

Material

- Mill galvanized steel
- 24" wide x 12'-0" long

Notes

- Toeboards punched for easy in-field connecting
- 10 gauge steel
- Parts designed to cover two spans

SERRATED BAR GRATING

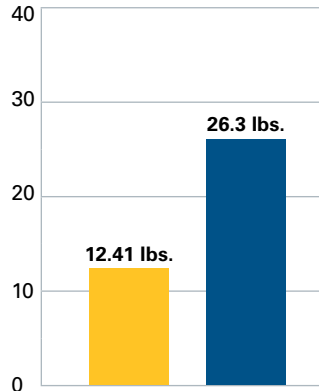
Material

- 19w4
- Galvanized after fabrication
- 24" x 36" panels

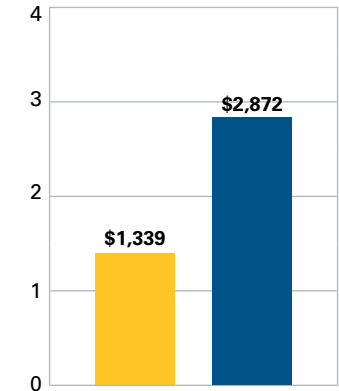
Notes

- Combination of shop and field fabrication

■ Heavy Duty GRIP STRUT
■ Serrated Bar Grating



Weight of Walkway lbs. per linear ft.



Bill of Material Cost

* Case studies based on early 2008 and late 2007 data, respectively.