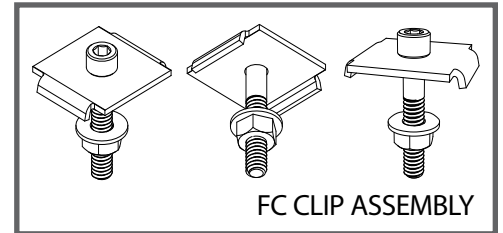


Grating Selection & Accessories

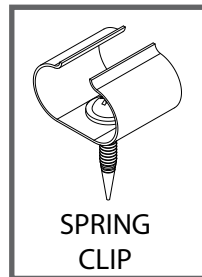
Clip Assemblies

Fibergrate's newly designed FC Hold Down Clip Assembly offers an easy and more cost effective solution for installing pultruded grating. Type FC Hold Down Clips secure grating below the walking surface. (FC-1 for I4010, I40125 & 4015 grating • FC-2 for I5010 & I5015 grating • FC-3 for I6010, I60125, I6015 & T3320 grating • FC-4 for T1210 and T1215 grating • FC-5 for T2510, T2515 & T5020 grating plus WT1810 & WT1815 specialty grating • FC-6 for T3810 & T3815 grating • FC-7 for WT3510 & WT3515 specialty grating)

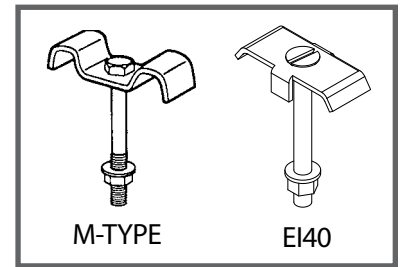


Fibergrate's Type RT and RI Hold Down Clip Assemblies of Type 316 stainless steel are still available for special order.

The T12 Spring Clip is designed for specialty applications where grating needs to be removed without removing the hardware. The grating is held securely in place below the surface, but can be released with a firm upward force. (For the T12 Pultruded Grating Series)



Fibergrate also offers Type M, W and E Hold Down Clip Assemblies for many types of pultruded grating. (E140 for I4010 and I4015 grating • M160 for I6010 and I6015 grating • MT5020 for T5020 grating • MT3320 for T3320 grating • MT3810 for T3810 grating • MT3815 for T3815 grating • MHI47 for HI47 grating • MHI58 for HI58 grating)



Coating/Sealing Products:

To maintain corrosion resistance and structural integrity, Fibergrate offers epoxy clear coating in a spray can*, for protecting the exposed ends of cut panels and other components.

*1/2 pint sealing kits are still available with minimum order requirements

Grating Edge Ramps

Fibergrate's new standard grating edge ramps can be used with 1", 1-1/2", and 2" deep Safe-T-Span® pultruded grating. These grating edge ramps are offered in dark gray or yellow and have a quartz grit top surface. Grating edge ramps are stocked in 12' lengths; however, they can be easily fabricated to meet any length requirements. For additional details, please visit our website at:

<http://fibergrate.com/products/accessories-complementary-products/grating-edge-ramps/>



Safe-T-Span® pultruded grating with edge ramp



Safe-T-Span® pultruded grating with edge ramp

Safe-T-Span® Industrial Grating Details



14010 & 16010 Grating



Copper Mining Facility



Offshore Oil & Gas Platform

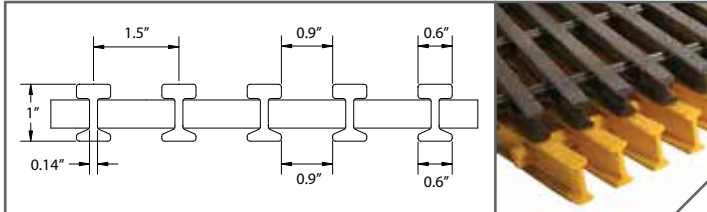
Safe-T-Span industrial grating is available in 1", 1-1/4" and 1-1/2" depths in an I-bar configuration with 40%, 50% and 60% open areas. 2" depth T-bar configuration with 33% or 50% open area is also available for applications which require wider spans or lower deflections. For details and load charts for 1-1/4" depth products, please visit our website at www.fibergate.com > Products > Pultruded Grating > Custom Pultruded Gratings.

Grating Details

Refer to chart on page 4 for Grating Selection.

1" Deep I6010

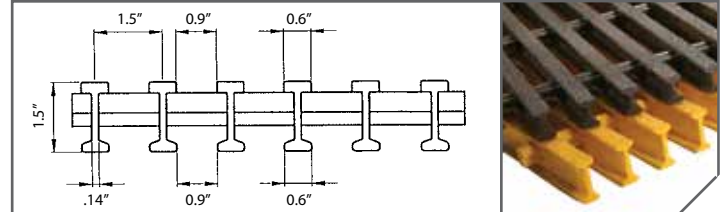
# of Bars/ Ft of Width	Load Bar Depth	Open Area	Load Bar Centers	Approximate Weight
8	1"	60%	1-1/2"	2.7 psf



Section Properties per Ft of Width: $A = 2.64 \text{ IN}^2$ $I = 0.33 \text{ IN}^4$ $S = 0.63 \text{ IN}^3$
Average EI = 1,700,000 lb - in² (SPAN ≥ 24")

1-1/2" Deep I6015

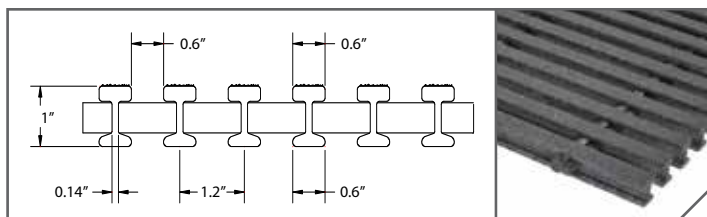
# of Bars/ Ft of Width	Load Bar Depth	Open Area	Load Bar Centers	Approximate Weight
8	1-1/2"	60%	1-1/2"	3.2 psf



Section Properties per Ft of Width: $A = 3.2 \text{ IN}^2$ $I = 0.94 \text{ IN}^4$ $S = 1.2 \text{ IN}^3$
Average EI = 4,600,000 lb - in² (SPAN ≥ 24")

1" Deep I5010

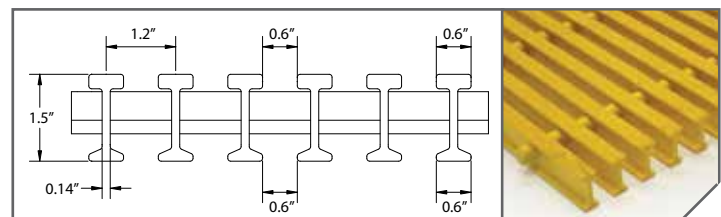
# of Bars/ Ft of Width	Load Bar Depth	Open Area	Load Bar Centers	Approximate Weight
10	1"	50%	1.2"	3.3 psf



Section Properties per Ft of Width: $A = 3.3 \text{ IN}^2$ $I = 0.41 \text{ IN}^4$ $S = 0.79 \text{ IN}^3$
Average EI = 2,100,000 lb - in² (SPAN ≥ 24")

1-1/2" Deep I5015

# of Bars/ Ft of Width	Load Bar Depth	Open Area	Load Bar Centers	Approximate Weight
10	1-1/2"	50%	1.2"	3.8 psf



Section Properties per Ft of Width: $A = 4 \text{ IN}^2$ $I = 1.17 \text{ IN}^4$ $S = 1.65 \text{ IN}^3$
Average EI = 5,700,000 lb - in² (SPAN ≥ 24")