

# Gratings

## General



**• Process**

Steel gratings are manufactured using a simultaneous application of heat and pressure on the load bar and cross bar at their intersection points, welding them together.



**• Applications**

Stairways, walkways, catwalks, pedestrian ramp, machine access platform, etc.

## Sizes

Panel Size	Serial Size	Mass	Pitch	Type
ft	inch	kg/m <sup>2</sup>	mm	
3' x 20'	1" x 3/16"	28.4	40 x 100	twisted / straight cross / round bar
	1 1/4" x 3/16"	35.4		
	1 1/2" x 3/16"	43.2		
	2" x 3/16"	53		

Table 41 – Gratings: Sizes

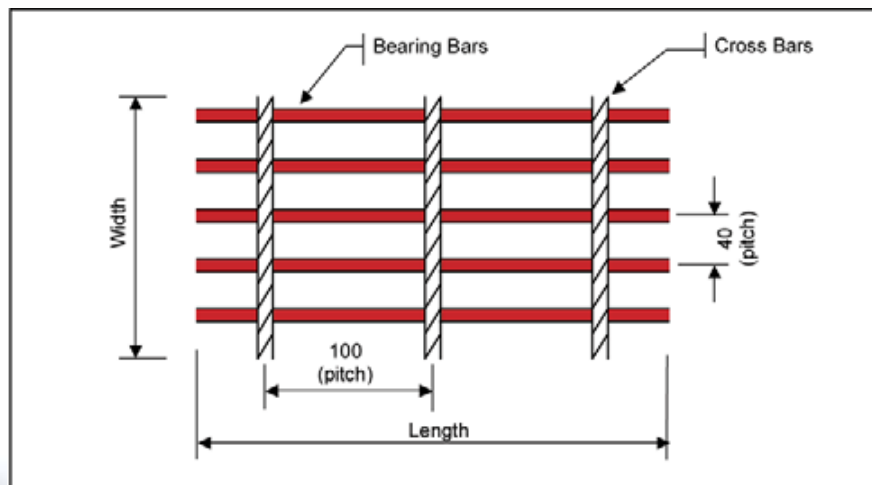


Figure 14 – Gratings: Dimensions