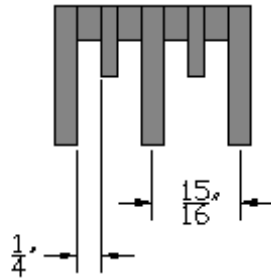


Peds & Treads DESIGNS WITH 1/4" OPENING BETWEEN BARS

PT250



Ultra close-mesh Peds & Treads Heavy Duty Bar Grating with 1/4" opening is specially designed for street and sidewalk applications where pedestrians in high heels, bicycles and wheel chairs must be accommodated while providing load carrying capacity for truck traffic.

Heavy Duty Grating Type **PT250**

Bar Size Inches	Wt Lbs per SQFT	Section Modulus in ³ / ft of grate width	Cross Bar Size (in)	Max Simple Span & Max Deflect inches			
				Partially Distributed Wheel Load			
				H10	Deflection	HS15 / 20	Deflection
2-1/2x1/4	38.5	3.333	3/8 Dia.	30	0.047	31	0.052
3 x 1/4	43.9	4.800	3/8 Dia.	41	0.071	42	0.078
3-1/2x1/4	49.4	6.533	3/8 Dia.	54	0.103	54	0.106
4 x 1/4	54.8	8.533	3/8 Dia.	69	0.144	69	0.150
4-1/2 x 1/4	60.3	10.800	3/8 Dia.	87	0.204	85	0.199
5 x 1/4	65.7	13.333	3/8 Dia.	96	0.200	96	0.209