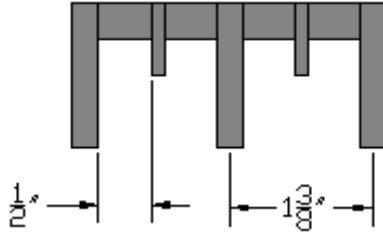


Peds & Treads "ADA" DESIGNS WITH 1/2" OPENING BETWEEN BARS

PT500



Peds & Treads Heavy Duty Bar Grating with 1/2" opening is specially designed for street and sidewalk applications where the "Americans with Disabilities Act" applies and truck traffic is present.

Heavy Duty Grating Type **PT500**

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	26.6	2.272	3/8 Dia.	23	0.028	24	0.031
3 x 1/4	30.4	3.272	3/8 Dia.	31	0.041	32	0.046
3-1/2x1/4	34.1	4.454	3/8 Dia.	41	0.061	41	0.063
4 x 1/4	37.8	5.818	3/8 Dia.	52	0.084	51	0.083
4-1/2 x 1/4	41.5	7.364	3/8 Dia.	65	0.116	63	0.112
5 x 1/4	45.2	9.091	3/8 Dia.	79	0.152	76	0.144