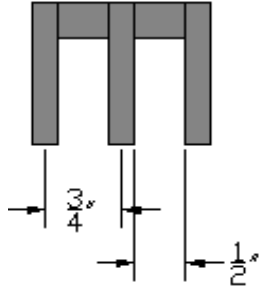


Peds & Treads "ADA" DESIGNS WITH 1/2" OPENING BETWEEN BARS

12PT4



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 **12PT4**

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
1 x 1/4	14.7	0.667	3/8 Dia.	9	0.010	11	0.015
1-1/4x1/4	18.1	1.041	3/8 Dia.	12	0.015	14	0.020
1-1/2x1/4	21.5	1.500	3/8 Dia.	16	0.024	18	0.031
1-3/4x1/4	24.9	2.041	3/8 Dia.	20	0.032	21	0.034
2 x 1/4	28.3	2.667	3/8 Dia.	24	0.038	26	0.047
2-1/4x1/4	31.7	3.375	3/8 Dia.	29	0.048	31	0.058
2-1/2x1/4	35.1	4.166	3/8 Dia.	35	0.062	36	0.068
3 x 1/4	41.9	6.000	3/8 Dia.	49	0.100	49	0.102