



**ACCURATE**  
SCREEN & GRATING

# FIBREGLASS GRATING - MOLDED

1.5" x 1.5" x 1.5" TREAD

**VANCOUVER**

19082-28th Avenue  
Surrey, BC  
Canada V3S 6M3  
TF: 877.687.3488

**CALGARY**

7571-57th Street SE  
Calgary, AB  
Canada T2C 5M2  
TF: 877.857.0323

**EDMONTON**

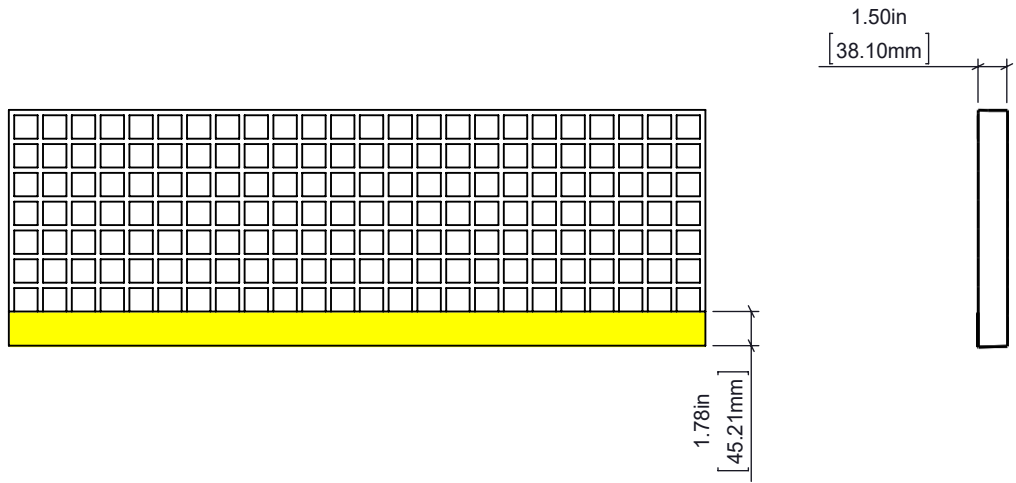
#54-1015 Eby Road SW  
Edmonton, AB  
Canada T6X 2N9  
TF: 877.857.0323

**TORONTO**

#5-5655 Kennedy Rd  
Mississauga, ON  
Canada L4Z 3E1  
TF: 877.564.3381

**MONTREAL**

440 Rue Stinson  
Saint Laurent, QC  
Canada H4N 2E9  
TF: 855.325.3826



DEFLECTION IN INCHES - MOLDED GRATING LOAD TABLES - UNIFORM/CONCENTRATED													
TREAD SPAN (INCH)	TREAD DEPTH (INCH)	GRATING TYPE		LOAD (LB/SF)								MAX RECOMMENDED LOAD (Lb/SF)	BREAKING POINT (Lb/SF)
		HEIGHT (INCH)	OPENING (INCH)	50	100	150	200	300	500	1000	2000		
18"	12"	1.5"	1.5" x 1.5"	<.01/0.01	0.01/0.02	0.02/0.02	0.03/0.03	0.04/0.05	0.07/0.08	0.14/0.15	0.28/0.30	1420/1060	7100/5330
24"	12"	1.5"	1.5" x 1.5"	0.02/0.02	0.04/0.03	0.06/0.05	0.08/0.07	0.12/0.10	0.21/0.17	0.42/0.33		780/800	3900/4000
36"	12"	1.5"	1.5" x 1.5"	0.10/0.05	0.20/0.11	0.30/0.16	0.40/0.21					350/530	1770/2660
48"	12"	1.5"	1.5" x 1.5"	0.28/0.11	0.55/0.23							200/400	1000/2000
60"	12"	1.5"	1.5" x 1.5"	0.26/0.10	0.44/0.20								