



# DIAMOND CHANNEL GRATING

9-1/2"

241mm WIDE

## 4 DIAMOND

**ACCURATE**  
SCREEN & GRATING

### 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

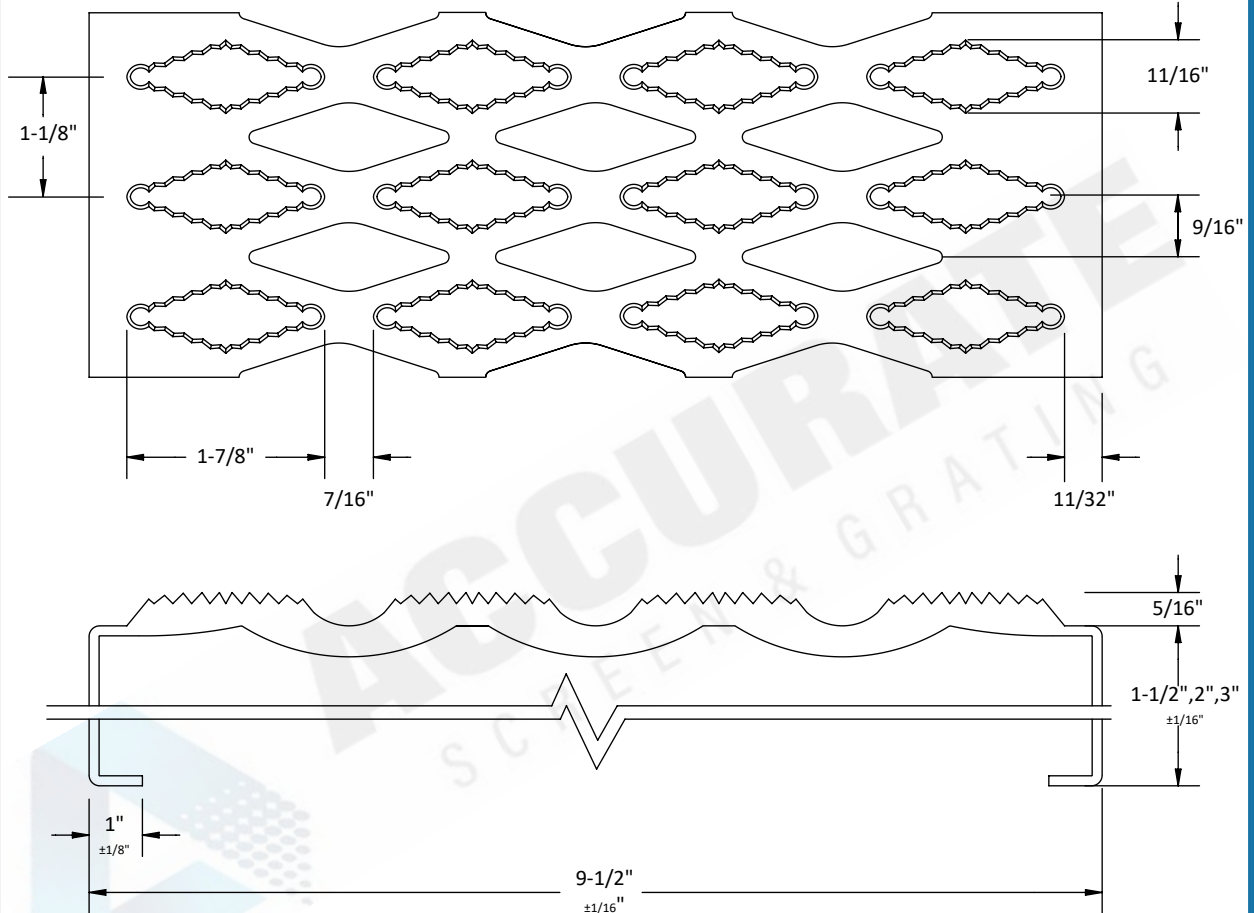
#54-1015 Eby Road SW  
Edmonton, AB  
Canada T6X 2N9  
TF: 877.857.0323

### 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



ACCEPTABLE LOADING FOR CLEAR SPAN: UNIFORM/CONCENTRATED (LBS)								
WIDTH	DEPTH	ALLOY	GAUGE	24" SPAN	36" SPAN	48" SPAN	60" SPAN	72" SPAN
9-1/2"	1.5"	Galv./Steel	14ga	779/617	346/411	195/309	125/247 NR	87/206 NR
			12ga	988/782	441/524	249/395	161/318	113/268 NR
	2.0"	Galv./Steel	14ga	1063/841	474/563	268/425	173/342	121/288 NR
			12ga	1382/1094	616/732	348/551	224/443	157/372
		Alum.	0.080"	800/633	356/422	200/317 NR	128/253 NR	89/211 NR
			0.125"	1116/927	565/671	318/503	204/403	140/335 NR
		304ss	16ga	750/455	330/398	186/299	120/239 NR	82/199 NR
			14ga	1540/915	687/816	388/614	250/494	175/415 NR
	316ss	14ga	1540/915	687/816	388/614	250/494	175/415 NR	
	3.0"	Galv.	12ga	2270/1355	1009/1355	567/1098	444/878	308/732

NR=Not Recommended

Loads and deflections are theoretical and based on static loading.