



# DIAMOND CHANNEL GRATING

4-3/4"

120mm WIDE

## 2 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**

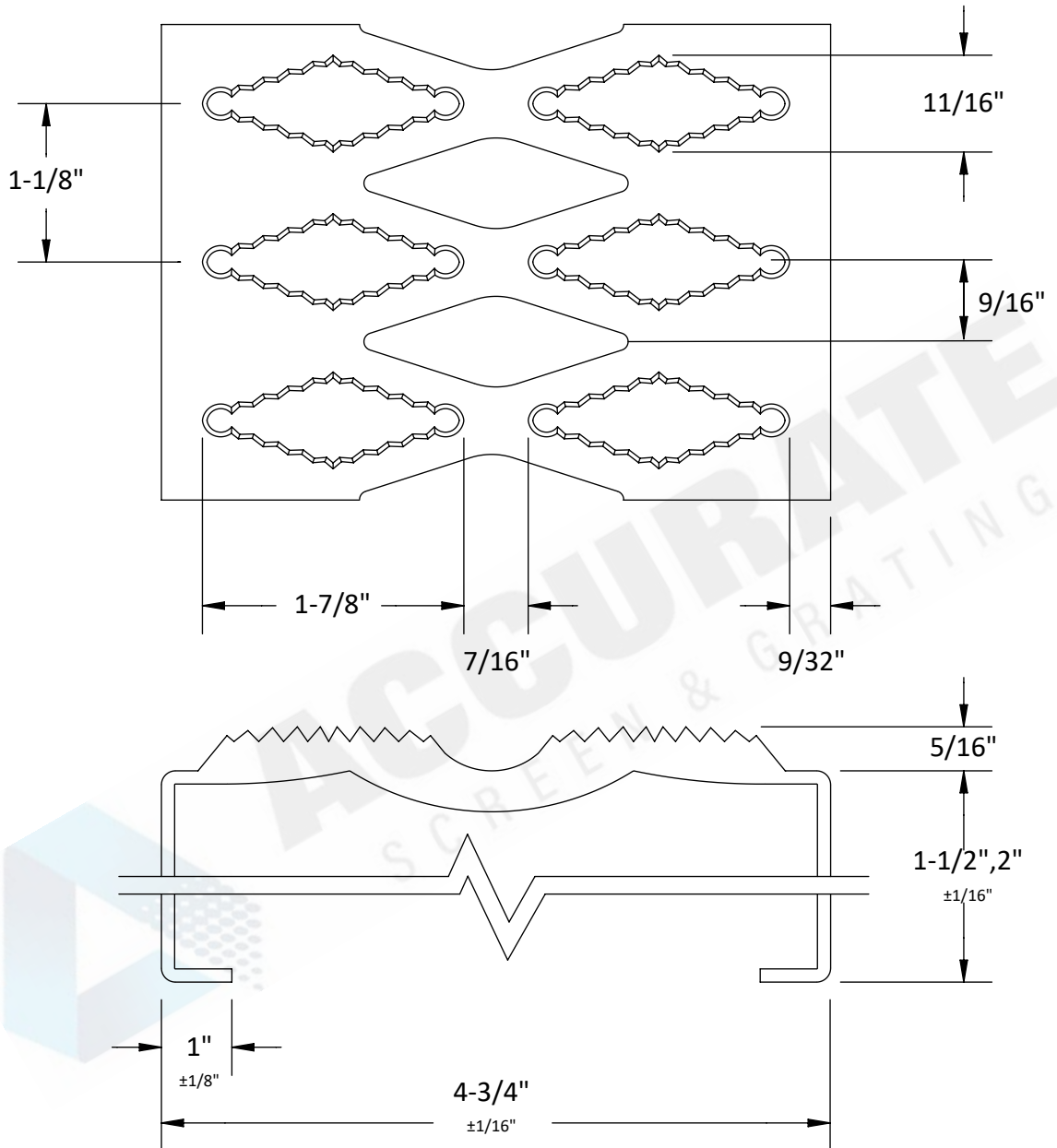
#54-1015 Eby Road SW  
Edmonton, AB  
Canada T6X 2N9  
TF: 877.857.0323

**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	
4-3/4"	1.5"	Galv./Steel	14ga	1516/600	674/400	379/300	243/240 NR	168/200 NR	
			12ga	1790/708	798/474	451/357	290/287	203/241 NR	
	2.0"	Galv./Steel	14ga	2236/885	994/590	559/443	358/354	248/295	
			12ga	2255/892	1005/597	567/449	365/361	255/303	
		Alum.	0.080"	1398/553	622/369	350/277	225/222 NR	156/186 NR	
			0.125"	2331/978	1097/651	617/489	395/390	275/326	
			304ss	14ga	1730/685	772/458	436/345	281/278	196/233
			316ss	14ga	1730/685	772/458	436/345	281/278	196/233

NR=Not Recommended

Loads and deflections are theoretical and based on static loading.