



DIAMOND CHANNEL GRATING

7"

178mm WIDE

3 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

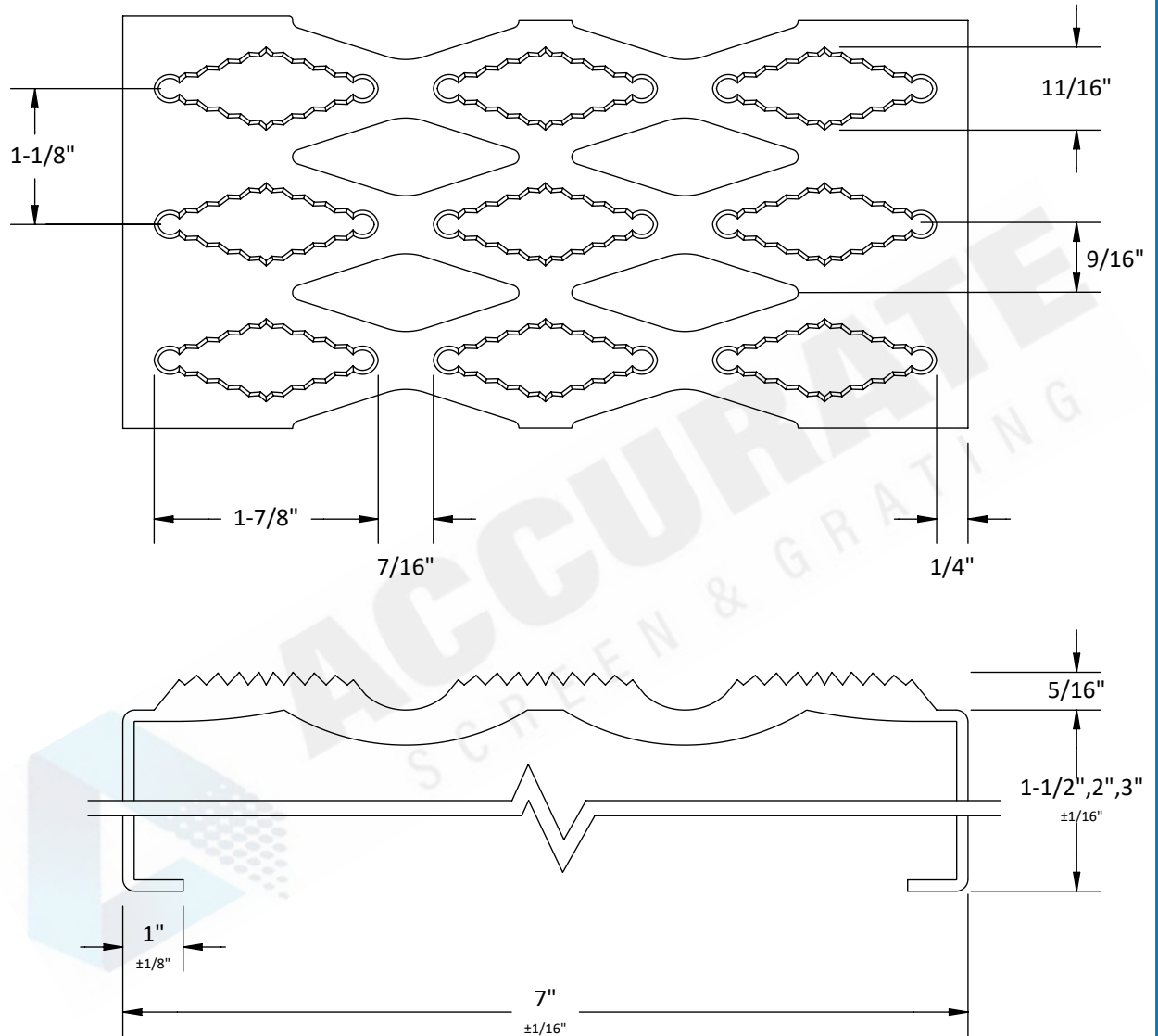
#54-1015 Eby Road SW
Edmonton, AB
Canada T6X 2N9
TF: 877.857.0323

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
7"	1.5"	Galv./Steel	14ga	766/447	343/300	194/227	126/183 NR	92/159 NR
			12ga	1304/761	582/509	329/384	212/309	148/259 NR
	2.0"	Galv./Steel	14ga	1374/802	613/536	347/404	223/326	156/273 NR
			12ga	1710/997	762/667	430/502	277/404	194/339
		Alum.	0.080"	975/568	434/380	244/285	157/228 NR	109/191 NR
			0.125"	1514/963	734/642	414/481	264/386	184/321 NR
		304ss	14ga	1819/1061	811/710	458/534	295/430	206/361 NR
		316ss	14ga	1819/1061	811/710	458/534	295/430	206/361 NR

NR=Not Recommended

Loads and deflections are theoretical and based on static loading.