



ACCURATE
SCREEN & GRATING

DIAMOND CHANNEL GRATING

18-3/4"

8 DIAMOND

476mm WIDE

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

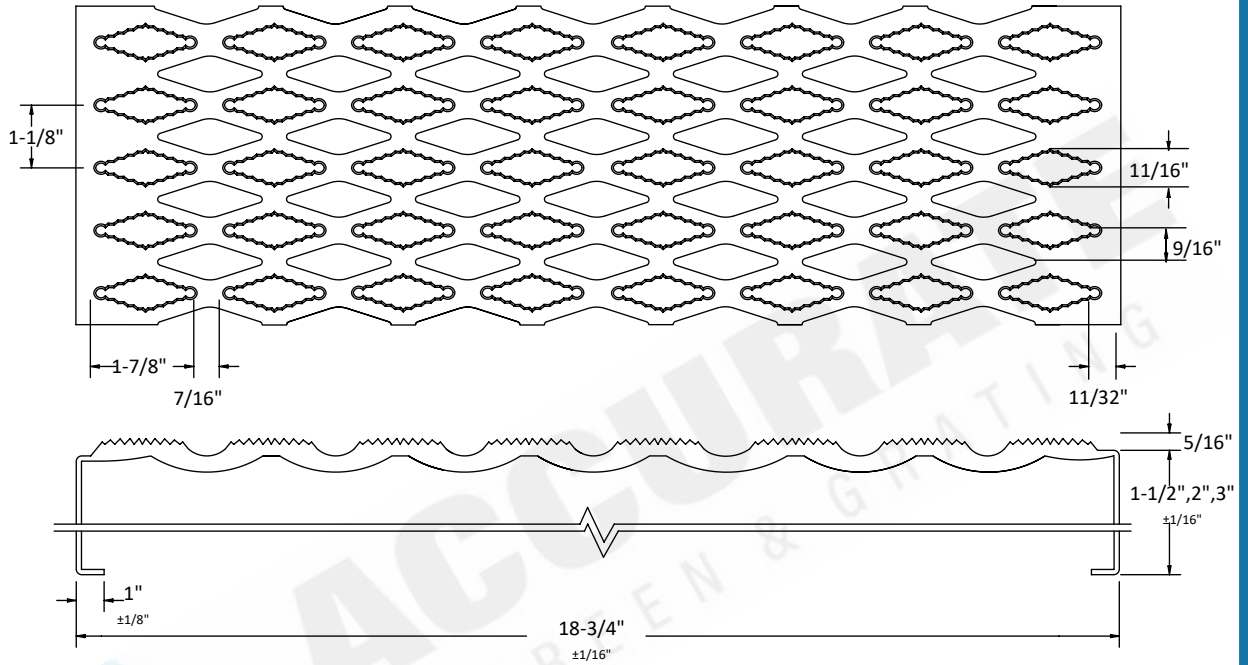
#54-1015 Eby Road SW
Edmonton, AB
Canada T6X 2N9
TF: 877.857.0323

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
18-3/4"	1.5"	Galv./Steel	14ga	411/555	182/428	103/321 NR	66/257 NR	46/214 NR
			12ga	553/818	246/576	138/432	89/346 NR	61/288 NR
	2.0"	Galv./Steel	14ga	606/555	269/555	152/474	97/379 NR	67/316 NR
			12ga	825/818	367/818	206/644	132/516 NR	92/430 NR
		Alum.	0.100"	514/537	229/537	129/402 NR	83/323 NR	58/269 NR
	3.0"	Galv	12ga	1047/818	654/818	368/818	235/818	163/766

NR=Not Recommended

Loads and deflections are theoretical and based on static loading.