



DIAMOND CHANNEL GRATING

11-3/4"

5 DIAMOND

298mm WIDE

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

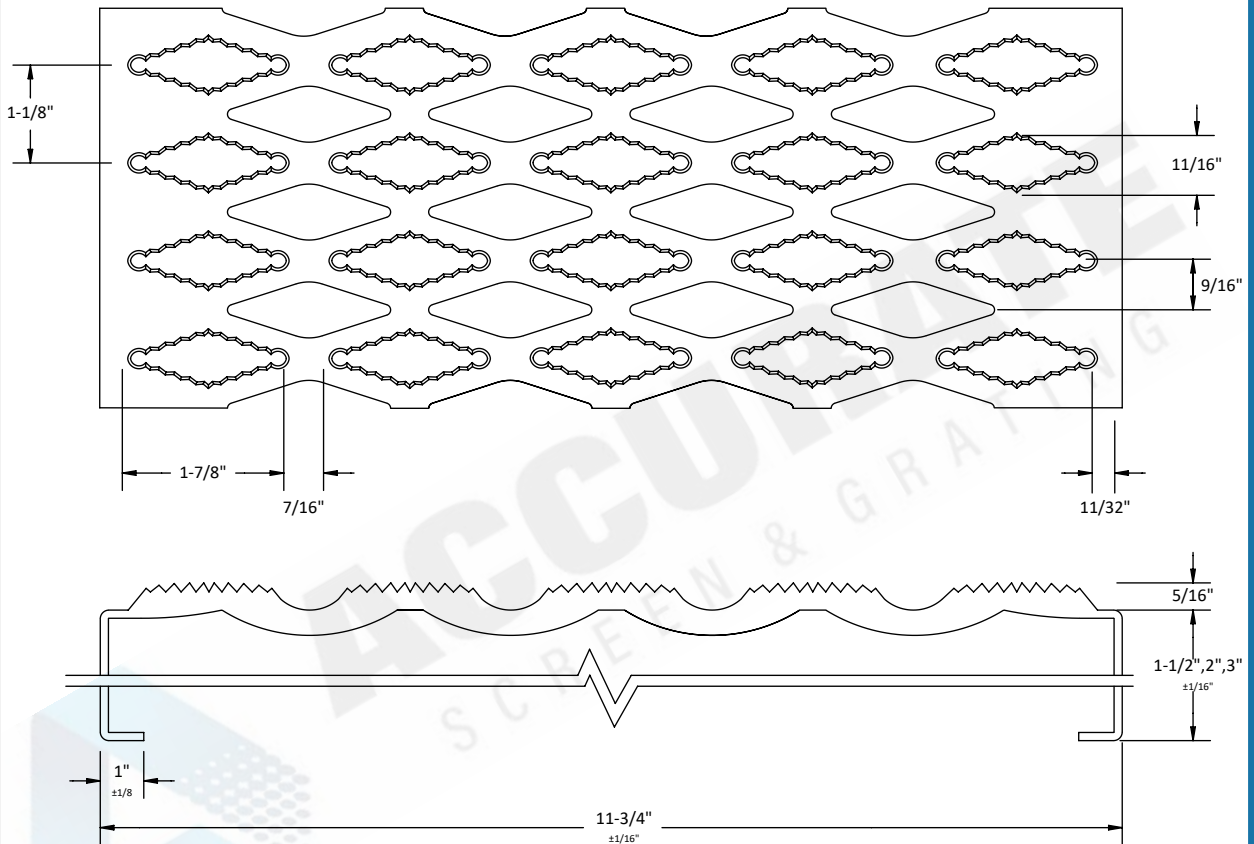
#54-1015 Eby Road SW
Edmonton, AB
Canada T6X 2N9
TF: 877.857.0323

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
11-3/4"	1.5"	Galv./Steel	14ga	543/493	243/357	138/270	89/219 NR	63/185 NR
			12ga	842/815	376/552	212/415	137/334 NR	95/280 NR
	2.0"	Galv./Steel	14ga	895/493	400/493	226/443	146/357	102/299 NR
			12ga	1243/815	554/814	313/613	200/491	139/409 NR
		Alum.	0.080"	715/362	319/362	179/350	114/280 NR	79/233 NR
			0.125"	904/753	451/662	255/495	162/397	113/330 NR
		304ss	16ga	606/376	296/376	167/333	107/266 NR	74/222 NR
			14ga	1276/899	565/830	319/625	206/503 NR	144/423 NR
	316ss	14ga	1276/899	565/830	319/625	206/503 NR	144/423 NR	
	3.0"	Galv.	12ga	1666/815	946/815	532/815	341/815	237/695

NR=Not Recommended

Loads and deflections are theoretical and based on static loading.