



DIAMOND CHANNEL GRATING

24"

610mm WIDE

10 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

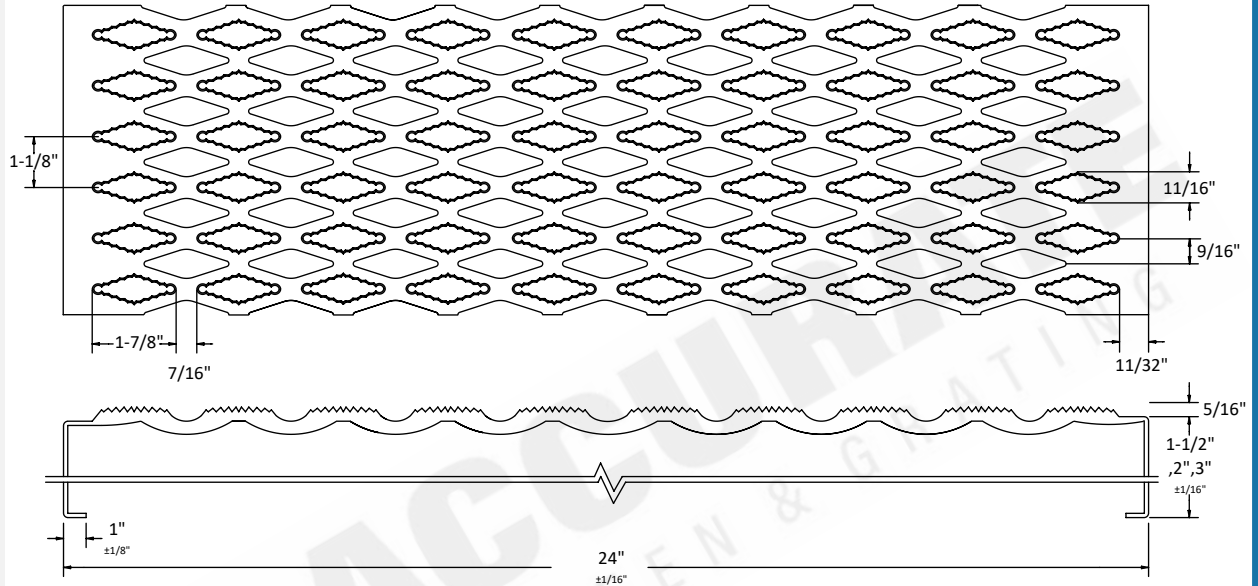
#54-1015 Eby Road SW
Edmonton, AB
Canada T6X 2N9
TF: 877.857.0323

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 |
| 24" | 1 1/2" | Galv./Steel | 14ga | 367/571 | 163/489 | 92/367 NR | 59/293NR | 41/245 NR |
| | | | 12ga | 496/861 | 220/661 | 124/496 NR | 79/397 NR | 55/332 NR |
| | 2" | Galv./Steel | 14ga | 539/571 | 240/571 | 135/539 | 86/431 NR | 60/359 NR |
| | | | 12ga | 738/861 | 328/861 | 185/738 | 118/590 NR | 82/492 NR |
| | 3" | Galv. | 12ga | 861/861 | 580/861 | 326/861 | 209/861 | 145/861 |
| | NR=Not Recommended | | | Loads and deflections are theoretical and based on static loading. | | | | |