

Aluminum Grating

The #1 Grating in the Industry

- Bustin Types N and W with 3/16 thick Bearing Bars are available in 48" Panel Widths. We are one of the few companies that can provide this.
- High Strength to Weight ratio
- Corrosion resistant alternative to Carbon Steel
- 80% open area to provide minimal particle accumulation and accommodate vertical laminar air-flow.
- Totally maintenance free
- Non-sparking & non-magnetic
- Excellent choice for:
 - Food / Pharmaceutical Packaging & Preparation areas
 - Water Treatment Plants
 - Tractor-Trailer Safety Access
 - Outdoor applications
 - Frequent wash down areas
- Bustin Button™ design swaging locks each bearing bar in place permanently, eliminating shifting or loosening through years of use.
- Bustin Serrated Top Grating has been tested and meets NFPA 1910 for use in wet and dry conditions on fire apparatus. These codes are more stringent than normal walking surfaces.
- Bustin Type T grating with 1/2" Bearing Bar spacing meets American with Disabilities ACT Guidelines when installed with Bearing Bars perpendicular to direction of travel.
- Swage Lock Design eliminates flush top Cross Bars providing a completely serrated Bearing Bar.



Standard Size Panels			
18"x24"	24"x24"	36"x24"	48"x24"
18"x36"	24"x36"	36"x36"	48"x36"
18"x48"	24"x48"	36"x48"	48"x48"
18"x96"	24"x96"	36"x96"	48"x96"
18"x120"	24"x120"	36"x120"	48"x120"
18"x240"	24"x240"	36"x240"	48"x240"

Aluminum Grating Notes:

- Type N with 1-3/16" Bearing Bar spacing is our most popular and economical style. Other bearing bar and cross bar spacing is available. Visit our web site or call for more details.
- Most popular grating heights:
 - 3/4" (plain top only)
 - 1"
 - 1 1/4"
 - 1 1/2"
- 1-3/4", 2" and 2-1/4" are available with 3/16" thick Bearing Bars. Call for additional heights available
- Additional grating information including widths, bearing bar and cross bar spacing, and safe load tables can be viewed on our website www.bustin-usa.com or call for more information.
- Bustin provides excellent pricing and delivery on Aluminum standard size cut grating with or without banding.

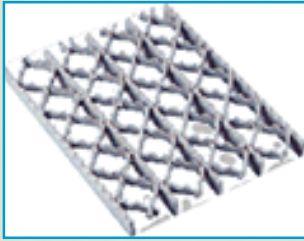
Bustin's Firm Grip Grating picks up where others leave off. Our unique cross bar design provides all our grating with a consistent, level surface. Multi-directional design creates a self-cleaning, slip-resistant surface.

Selection Guide:

Note: Please see our Load Tables for each type at our website www.bustin-usa.com

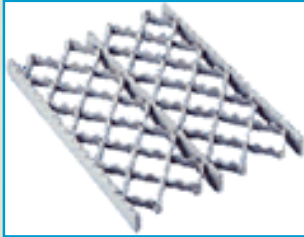
Steel Grating Notes:

- Comes in mill finish. Other finishes available upon request. (primed gray, painted or galvanized)
- Max length available: 240"
- Heights available: 3/4" up to 2 1/4" upon request.
- Thickness available: 1/8", 3/16"
- All stainless steel gratings have plain surface bearing bars.



Type A

For typical industrial applications, e.g. 1" x 3/16", is capable of concentrated loads to 300 lbs. over a 36" span.



Type AL

For lighter duty applications, e.g. 1" x 3/16", is capable of concentrated loads to 170 lbs. over a 36" span.



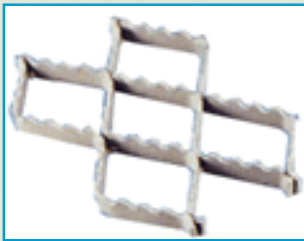
Type B

Greatest load capacity, e.g. 1" x 3/16", is capable of concentrated loads 510 lbs. over a 36" span.



Type BF

Similar to Type B but less load capacity, e.g. 1" x 3/16", is capable of concentrated loads to 342 lbs. over a 36" span. Diamond openings are larger than Type B.



Type P- Protecto. (only available 3/4" x 1/8")

Walking surface only. No bearing bars. Requires structural support by others, call for design support.



Type M* (only available 1/2" x 1/8")

Floor overlay. Designed to rest directly on another surface, for slippery working conditions that are difficult to solve. Can be banded to make area "mats."

*For more information, please call.