

WHEELS N' HEELS®

OHIO GRATINGS STRONG CLOSE-MESH GRATING

Wheels n' Heels® is the first grating product that meets both the vehicular traffic loading requirements of the American Association of State Highway Transportation Officials (AASHTO) and the pedestrian comfort requirements of the Americans with Disabilities Act (ADA).

Manufactured from galvanized carbon steel or stainless steel, Wheels n' Heels® weighs less than typical heavy-duty bar grating products. The close-mesh design is also bicycle and high-heel friendly. For ADA compliance, our OnGrip® spray traction surface or ALGRIP® slip-resistant surface is recommended.

Wheels n' Heels® benefits:

- Can be installed in new utility vaults or retrofitted into an existing frame
- Meets AASHTO loading requirements for heavy vehicle traffic
- Meets ADA guidelines for slip resistance and bar spacing
- High percent open area for improved air flow
- Options for hatches, hinges, lifters and locks
- Can be installed as fixed or hinged panels
- Available in galvanized carbon steel or stainless steel

Applications:

- Utility vault covers
- Sidewalk vents
- Parks and recreation
- Pedestrian bridges
- Tree grates
- Trench covers
- Piers
- Parking garage sidewalk vents



RAISING THE BAR

The strength of our grating cannot be rated by depth and size alone.

Ohio Gratings Strong designates all grating designed for vehicular-rolling-wheel-load applications.



OHIO GRATINGS, INC.

5299 SOUTHWAY ST. SW | CANTON, OH 44706
P: 800.321.9800 | WWW.OHIOGRATINGS.COM

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Wheels n' Heels® Metro®

By eliminating surface welds, the Wheels n' Heels® Metro® grating offers an improved aesthetic and greater strength-to-weight ratio. Equally sized filler bars and main bearing bars provide a higher percentage of open area for improved air flow. This line of Ohio Gratings Strong close-mesh grating is available with surface bar spacings of 1/4", 5/16" or 1/2" to meet ADA requirements and accommodate high heels and bicycle traffic.

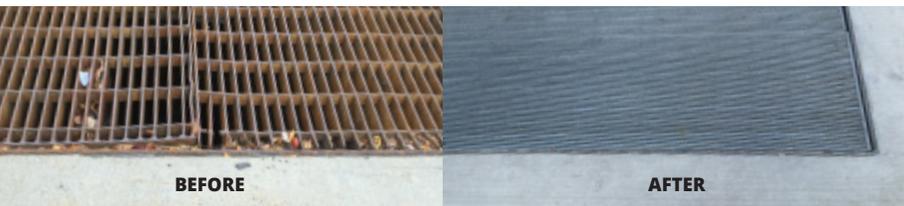


Wheels n' Heels® can be installed in new utility vaults or retrofitted into an existing frame.

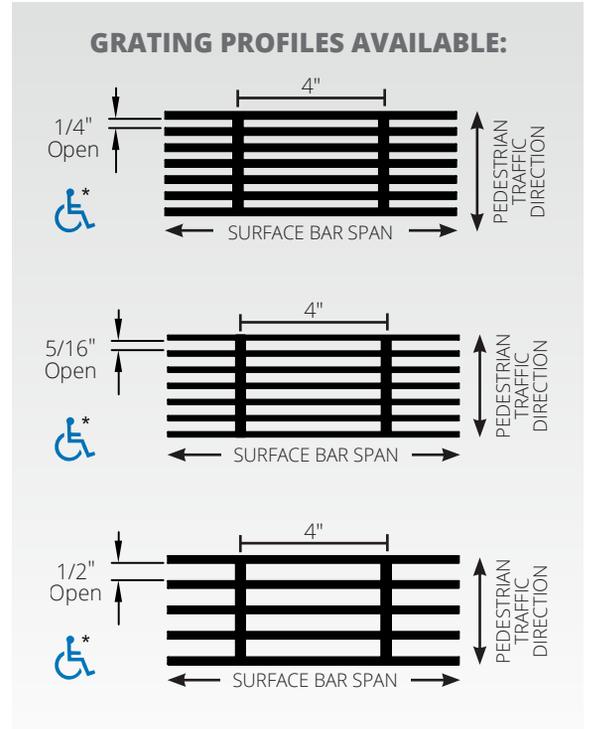


Wheels n' Heels® InVent®

Wheels n' Heels® InVent® provides the same benefits of our Metro® grating, but conceals the main bearing bars under the surface. By running the main bars perpendicular to surface bars, InVent® offers more flexibility to fit a wider range of grating supports.



Replace damaged grates with new Wheels n' Heels® grating in existing frames.



*Note: Conforms with the spacing requirements of ADA (Sept. 2010) when installed with the elongated opening perpendicular to the dominant direction of travel. See ADA guidelines.



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