



SAFEMEZZ®

Downward Gate



Compliant



Available Up To 16' Wide

SAFEMEZZ® DOWNWARD GATE (MGD)

Upgrade Your Protection - Even When Space Is Tight



Material handling is more efficient with a SafeMezz® Downward Gate. Once installed on your mezzanine, this gate opens and closes as needed. Simply open the gate with the push of a button to forklift materials to your elevated space. Once material has been delivered to your mezzanine, close the gate to quickly protect the mezzanine edge. This downward-acting gate is ideal for openings with limited side or headroom. Available with pneumatic/electric or pneumatic/pneumatic operation to meet your operating requirements.



Space-Saving Design - Ideal for mezzanine platform locations with limited side room and headroom.

Enhanced Worker Safety - Engineered to meet OSHA 1910.28 and 1910.29 standards and features a 42" high gate with a 4" toeboard.

Flexible Configuration Options - Face mounted to the platform and available in pneumatic/electric (pneumatic drive with electric control panel) or full pneumatic versions.



Two Finish Options - Available in powder coat safety yellow or unpainted 304 stainless steel to suit different environments and durability needs.



Additional SAFEMEZZ® Gate Options



SAFEMEZZ360™



SAFEMEZZ® VERTICAL GATE



SAFEMEZZ® HORIZONTAL GATE

070226



Compliant



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STANDARD TECHNICAL DATA

Material:

- Gate: 1-1/2" square, 16-gauge tube, factory welded. Solid horizontal top rail and mid-rail, 4" high toeboard, 42" overall height, and vertical members not to exceed 96" on center.
- Vertical guide column assembly shall consist of tubular columns (97" standard length) prepped for the gate operating hardware and applicable mounting brackets. Guide assemblies shall be fabricated to allow gate to bypass idler sheaves to utilize full installation height.
- Gate material to be one of the following:
 - Mild steel
 - Stainless steel, 304-2b (contact PS Safety Access for stainless steel product number).

Hardware:

- Gate to have four (4) non-corrosive guide bearings, which require no lubrication.

System Requirements:

- Electric/pneumatic version
 - * Requires 90-100 psi and 115 VAC wiring
- Pneumatic/pneumatic version
 - * Requires 90-100 psi

Finishes:

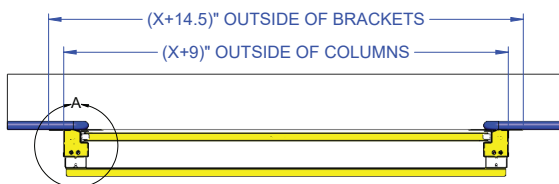
- Mild steel: Powder coat yellow on all unfinished exposed surfaces (standard).
- Stainless steel: Mill finish/unpainted on all unfinished, exposed surfaces (custom).

Performance Rating:

- Gate shall meet or exceed OSHA requirements, relative to dimensions and loads, at the time of manufacture.

Mounting:

- Face mounted to platform.



MEASURING GUIDE:

Model Number	Opening Width	Controls	Drive System
MGDNM048097	Up to 48"	Electric	Pneumatic
MGDPM048097	Up to 48"	Pneumatic	Pneumatic
MGDNM072097	49" - 72"	Electric	Pneumatic
MGDPM072097	49" - 72"	Pneumatic	Pneumatic
MGDNM096097	73" - 96"	Electric	Pneumatic
MGDPM096097	73" - 96"	Pneumatic	Pneumatic
MGDNM0120097	97" - 120"	Electric	Pneumatic
MGDPM0120097	97" - 120"	Pneumatic	Pneumatic
MGDNM0144097	121" - 144"	Electric	Pneumatic
MGDPM0144097	121" - 144"	Pneumatic	Pneumatic
MGDNM0168097	145" - 168"	Electric	Pneumatic
MGDPM0168097	145" - 168"	Pneumatic	Pneumatic
MGDNM0192097	169" - 192"	Electric	Pneumatic
MGDPM0192097	169" - 192"	Pneumatic	Pneumatic

