

SNYDER



Equipment, Inc.

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PRODUCT INFORMATION

WIRECRAFTERS MEZZARAIL

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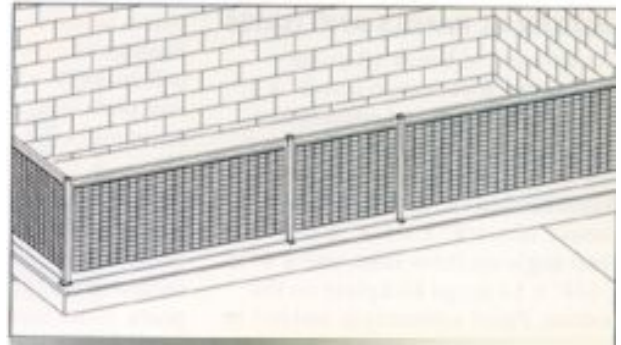
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MezzaRail Sections, Posts and Gates

MEZZARAIL SECTIONS & POSTS

Mezzarail Sections

Part No.	Width x Height	Weight (lb.)
MR8	7'-10" x 42"	60
MR6	5'-10" x 42"	46
MR4	3'-10" x 42"	33
MR1	0'-10" x 42"	12



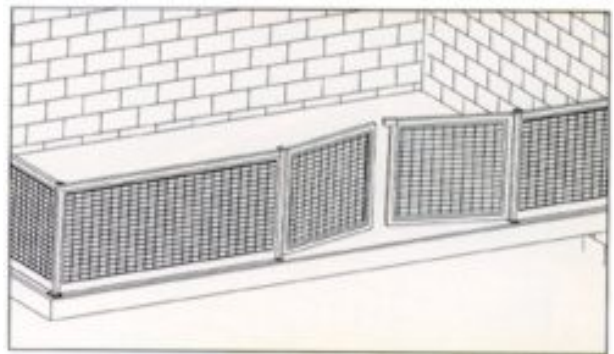
Mezzarail Posts

Part No.	Type	Height	Weight (lb.)
MRRPD	Deck mount-run	43"	9
MRCPD	Deck mount-corner	43"	9
MRRPF	Face mount-run	53"	10

HINGE GATES

Part No.	Type	Width of Opening	Weight (lb.)
MRHD3	Single hinge	3'-0"	49
MRHD4	Single hinge	4'-0"	58
MRDHD6	Double hinge	6'-0"	95
MRDHD8	Double hinge	8'-0"	112

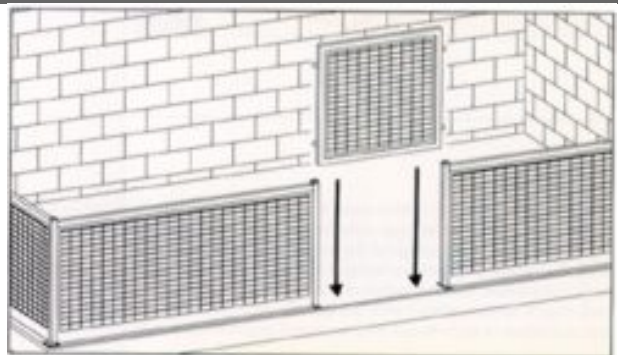
All gates are supplied with posts.



LIFT OUT GATES

Part No.	Type	Width of Opening	Weight (lb.)
MRLOD3	Lift out	3'-0"	43
MRLOD4	Lift out	4'-0"	52
MRLOD5	Lift out	5'-0"	60

All gates are supplied with posts.



MezzaRail Specifications

MEZZARAIL PANELS AND GATES

Constructed of heavy 10 gauge (.135) steel wire woven into 2" x 1" rectangular mesh and welded to a steel frame. Flat stiffener(s) bars of 1/4" x 3/4" steel are welded to the frame behind the mesh. Frames consist of 1-1/4" x 1-1/4" x 1/8" steel angle on three sides and a 4" x 1-1/4" x 14 gauge kickplate on the bottom. Panel assembly is welded to a 2" square 14 gauge steel tube rail.

POSTS

Posts are newel type; made of 2" x 2" x 14 gauge(.083) steel tubing with decorative steel caps welded in place. Posts configured for deck mounting have 3/8" x 2" x 7" base

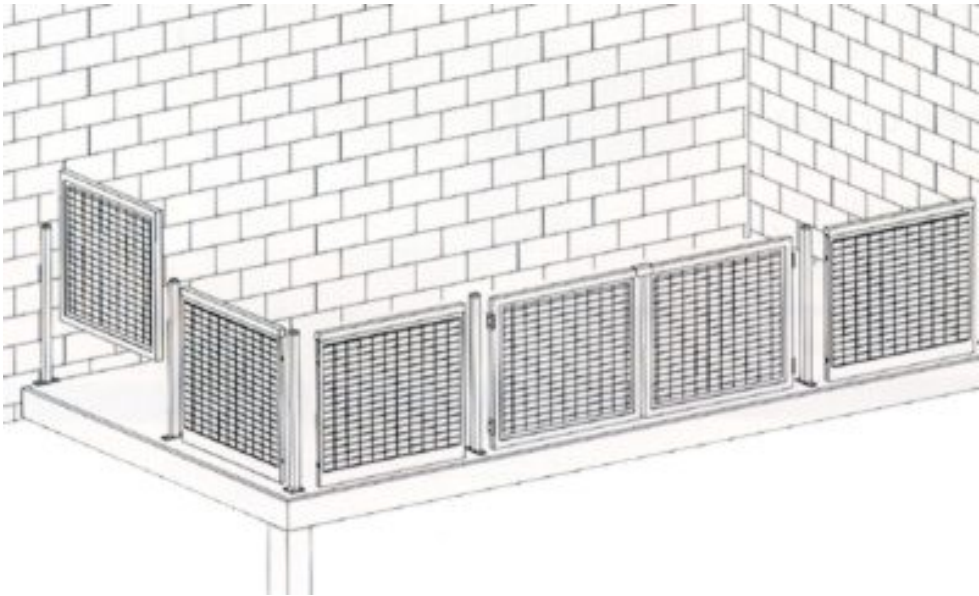
plates securely welded to each. Posts configured for face mounting utilize a 1/4" x 2" x 8" plate. Post and plate bolt to mezzanine's structural edge.

HARDWARE

Standard 3/8" grade 2 plated fasteners are supplied for connecting MezzaRail sections and posts. Floor anchors are not provided.

FINISH

Non-plated parts receive one coat of Wire Crafters Bright Yellow acrylic enamel. Touch up paint provided with each order.



INSTALLATION

The MezzaRail 420 rail system must be rigidly and securely installed in a first class manner by experienced installers. All post mountings must be securely anchored; brackets, fasteners, nuts, and bolts must be drawn tightly. Adequate anchorage to the supporting structure and abutting walls is very important. Buyer should seek the technical assistance necessary to determine the proper anchorage/attachment technique required for each installation. Determination of the anchoring/attachment method used is solely at the buyer's discretion and should be determined with the specific structural conditions of the project at hand so that it is accomplished in accordance with accepted engineering practice.

CODE COMPLIANCE

The MezzaRail 420 rail system was subjected to guardrail design loads in general conformance with the 1991 OSHA General Industry Standards, 1991 Uniform Building Code (UBC), 1990 BOCA code, and the 1991 Standard Building Code. The independent engineering firm which monitored these tests on behalf of Wire Crafters, LLC concluded that the MezzaRail 420 rail system, when properly installed, meets the guardrail load requirements outlined in these codes.