

PALLET RACK

ACCESSORY GUIDE







WorldDeck™ Wire Mesh Decking

Our WorldDeck wire mesh decking solutions are designed to provide added safety for pallet rack applications throughout your warehouse. We maintain the largest inventory of wire mesh decking in the world, and we manufacture custom sizes and styles for all storage and pallet rack requirements.

Key Features

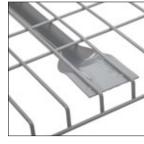
- > Stronger and safer than wood
- > Maximum safety for broken or misplaced pallets
- Maximum fire safety compliance that allows 100% sprinkler flow
- > Standard 21/2" x 4" x 6 ga. wire mesh pattern
- > 14 ga. or 16 ga. support channels
- > 11/2" front and rear waterfall
- > Heavy-duty powder coat finish
- > Electro-galvanized finish available
- > Capacities based on UDL (uniform distributed load)
- Custom designs and sizes available to fit every pallet rack application

TYPES OF CHANNELS



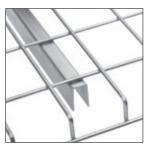
STEP

- > Most popular design
- > Fits a 15/8" step beam
- Other step heights available



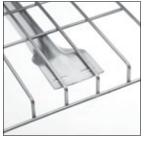
FLARED

- > Exclusive ribbed design
- > Flared end welded to wire
- Fits on most pallet rack beams



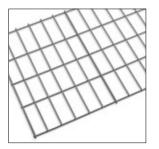
INVERTED STEP

- Inverted step channel complies with FDA regulations
- Prevents collection of food or debris in channels



INVERTED FLARED

- Inverted flared channel complies with FDA regulations
- > Flared end welded to wire



FLAT DECK

- Used for hand loading
- Bulk rack or shelving applications



SOLID DECK

 Custom all-steel construction designs available



WWMH was the first to offer wire mesh products from

stock, and today stocks more pallet rack accessories than anyone else in the world. We were the first to distribute our products from multiple warehouses strategically located across the United States. And we were the first producer to have its products tested by an independent laboratory.



MESH PATTERN

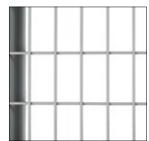


21/2 x 4 (STANDARD)

- > Most popular wire mesh pattern
- > Perfect for standard pallet loading
- > 6 ga. wire thickness
- > Other wire diameters available



- Used for heavy-duty applications
- Used for small parts and hand-stacked storage
- Narrower pattern for increased strength



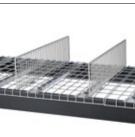
- > Various wire diameters available
- > Provides the ideal balance between heavier capacity and hand-stacked storage

DIVIDERS



HANGING DIVIDER

- "Candy cane" style
- Securely attaches between beam levels



- > Durable perimeter wire with
- Easy to install
- > Securely snaps onto deck surface



SNAP-IN DIVIDER

- heavy-duty clips
- Maintains maximum versatility, allowing beam level changes



FLUE SPACE DIVIDER

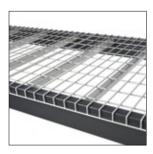
> Divides the deck down the center to allow picking from both aisles



BACKSTOP DIVIDER

 Converts new or existing deck into a removable reverse waterfall application

WATERFALL OPTIONS



OUTSIDE WATERFALL (STANDARD)

- > Simply drops in place
- > 11/2" front and rear waterfall keeps deck in place



INSIDE WATERFALL

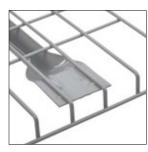
- Keeps beam face open for labels
- Maintains clean look on beams
- Installation with Tek screws recommended



REVERSE WATERFALL

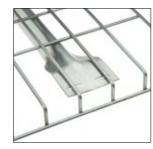
- > Helps prevent pallets/ boxes from falling off the back of the pallet rack
- > Inverted waterfall acts as a backstop
- > Keeps product securely in place

FINISHES



POWDER COAT (STANDARD)

- > High-quality powder coat finish
- > Industrial gray standard
- > Custom colors available



GALVANIZED

- > Electro-galvanized zinc-plated finish
- Galvanized after weld for maximum durability
- > Freezer or outdoor applications



HOT-DIPPED GALVANIZED

- > For indoor/outdoor and severe environment applications
- > Maximum level of protection

FOR A COMPLETE LIST OF DECKING SIZES, GO TO WWMH.NET OR CALL US AT 888.650.WIRE (9473).



World XBar™ Pallet Support Crossbars

World XBar pallet support crossbars provide additional safety and security under your pallets when installed in selective pallet rack systems. World XBar pallet supports deliver superior strength, high quality, and long-term reliability.

Key Features

- High-capacity four-corner roll-formed design
- > 14 ga. or 16 ga. steel construction
- > High-quality powder coat finish
- > Optional galvanized finish
- > Tek screw holes standard
- > Custom lengths and designs

DOUBLE FLANGED STYLE

- Double flanged design installs on top of pallet rack beam
- > Fits all 15/8" step beams
- Easy installation; drops in place



DOUBLE FLANGED DETAIL



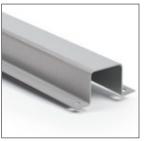
INSTALLED

HAT STYLE

- > Flush fit design for 15/8" step beams
- Most cost-effective World XBar option
- > Eliminates interference with product labels







INSTALLED

HAT STYLE DETAIL

STRUCTURAL STYLE

- > Designed for structural-style beams
- > Heavy-duty, 1/4" thick welded cuff design
- > Easy installation; drops in place







STRUCTURAL DETAIL

World XBar Pallet Support Crossbars — In Stock

Rack Depth	XBar Width	Style	Gauge	Tek Screw Holes	UDL Capacity (lbs.)
36"	2"	Double Flanged	16	2	1450
42"	2"	Double Flanged	16	2	1450
42"	2"	Hat Style	16	4	1250
44"	2"	Double Flanged	16	2	1350
48"	2"	Double Flanged	16	2	1250

WorldPallet™ Wire Mesh Pallets

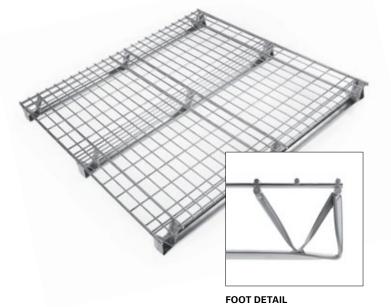
WorldPallet wire mesh pallets are ideal for in-house or closed-loop pallet distribution systems. Stronger than wood and less expensive than plastic, our wire pallets can be used for any application that demands additional performance that traditional or disposable pallet features cannot accommodate.

Key Features

- > Heavy-gauge, all-welded wire mesh design
- > Electro-galvanized zinc-plated finish
- > Cost effective, eco-friendly, and reusable
- > Ideal for warehousing and manufacturing applications
- > Perfect for in-house pallets
- > Custom designs available

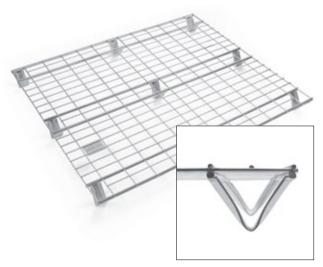
RACKABLE WITH FULL RUNNER

- > Made for in-house pallets or returnables
- > Includes full-length runners for use on pallet rack beam levels
- > Heavy construction for maximum static and dynamic capacities



LIGHT-DUTY NESTABLE

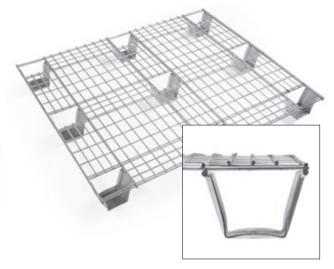
- > 9 v-shaped feet stack neatly saving space
- > Perfect for 1-way or export applications
- > Heavy-duty wire and understructure



FOOT DETAIL

HEAVY-DUTY NESTABLE

- > 9 box-shaped feet stack neatly saving space
- > Perfect for 1-way or export applications
- > Heavy-duty feet and durable design



FOOT DETAIL

WorldPallet Wire Mesh Pallets — In Stock

$W \times D$	Design	Understructure	Static (lbs.)	Dynamic (lbs.)
48" x 40"	Rackable Pallet	4-Way Runners	8000	3500
48" x 40"	Nestable Pallet	9 Feet, Light Duty	4000	2000
48" x 40"	Nestable Pallet	9 Feet, Heavy Duty	5000	2500
48" x 48"	Rackable Pallet	4-Way Runners	8000	3500
48" x 48"	Nestable Pallet	9 Feet, Light Duty	4000	2000
48" x 48"	Nestable Pallet	9 Feet, Heavy Duty	5000	2500



WorldTainer™ Wire Mesh Containers

The WorldTainer is the #1-selling wire basket used in manufacturing and distribution centers around the world. Precision manufactured to exacting standards, WorldTainer wire mesh containers deliver maximum strength, quality, and outstanding value.

Key Features

- Collapsible and stackable design
- > Choose from 4 in-stock sizes
- > High-quality electro-galvanized finish
- > Standard 1/2 front drop gate
- > Robotically welded feet and understructure
- > Heavy-duty locking handle design
- Precision-welded 2" x 2" 2 ga. wire mesh pattern (Junior: 1/2" x 1/2" — 11 ga.)
- > 48-hour quick ship
- > Custom designs and finishes

VERSATILE



STACKABLE

Stackable 4 high fully loaded

TAYLOR MATERAL HANDING & CONVEYOR Phone: 419-867-3560 www.taylormhc.com

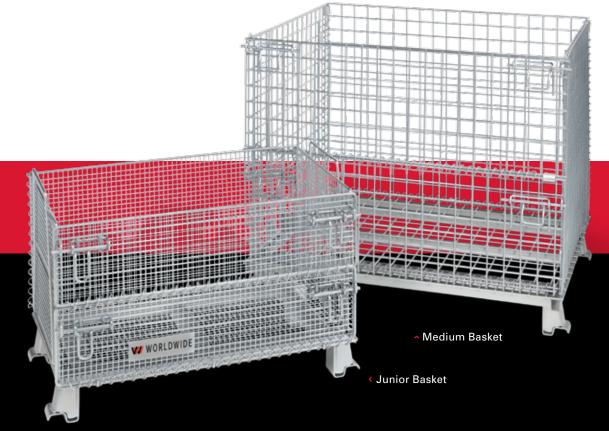


COLLAPSIBLE

- Capable of stacking 10 high when baskets are collapsed
- Saves valuable floor space in the warehouse

FINISHES

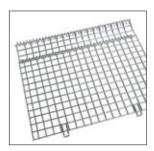
- Standard electro-galvanized finish after weld prevents rust/wear
- Optional powder coat
 Available in any color
- Optional hot-dipped galvanized
 - Ideal for cold storage or outdoor environments



PREMIUM QUALITY. WITHOUT CHARGING A PREMIUM.

With our state-of-the-art fabrication technology and finishing process, our quality is second to none. In fact, we are the only company in our industry to have its products tested for strength and capacity by a world-leading testing and certification laboratory. We offer premium, fully tested quality, and better yet, you'll never pay a premium.

LIDS









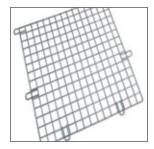
HINGED

 Fixed lid provides added security and containment

REMOVABLE

 Helps items stay contained without the necessity of a fixed lid

DIVIDERS





- > Provides versatility to store multiple items within one basket
- › Available in front to rear, left to right, or 4-way directions

LABEL PLACARD



- Ideal for logo and part number placement
- > 5" x 7" standard size
- Multiple sizes and design configurations available

FEET





- High-strength robotically welded design
- Strongest foot design in the industry



HEAVY-DUTY FEET

- > For severe-duty applications
- Maximum protection against forklift damage
- Structural 2-piece welded design



CASTERS

- Standard 2 swivel with brake and 2 rigid
- 4" tall x 2" wide polyurethane casters
- Other caster designs available



RUNNERS

- Allows basket to be stored on pallet rack
- Adds strength to base of basket
- Available in depth, width, or 4-way directions



FORK STIRRUPS

 Prevents basket from shifting during forklift handling



FORK POCKETS

- Full-length fork entry pocket
- Improves stability during forklift handling

WorldTainer Wire Mesh Containers — In Stock

Size	Depth	Width	Height	Usable Height	Capacity (lbs.)	Wire Mesh	Wire Gauge
Junior	20"	32"	22"	16"	1500	1/2" x 1/2"	11
Medium	32"	40"	34"	28"	4000	2" x 2"	2
Senior	40"	48"	36"	30"	4000	2" x 2"	2
XL	40"	48"	42"	36"	4000	2" x 2"	2

WorldPro™ Pallet Rack Protection Solutions

Worldwide Material Handling manufactures preengineered and custom-designed pallet rack protection products for all types of pallet rack systems. Our WorldProTM solutions are designed to protect the bottom of the upright where most damage occurs. All of our WorldPro products are engineered for maximum strength and durability to increase safety in the warehouse.

WorldPro™ AisleGuard

- > Highest level of protection available
- > Used to safeguard all end-of-aisle frames
- > 12" tall x 5/16" or 1/2" thick steel construction
- > 4" x 6" x 7/16" thick steel angle base
- > Available in right, left, or double end designs
- > Available in round end or formed end designs
- ➤ Installs with ³/₄" x 4" wedge anchors on 10¹/₂" centers
- > 42" and 48" lengths in stock
- Safety yellow powder coat finish
- > Custom sizes, colors, and designs available

ROUND END AISLE GUARD





FRONT VIEW



INSIDE VIEW



FORMED END AISLE GUARD





FRONT VIEW



INSIDE VIEW

DOUBLE END AISLE GUARD





FRONT VIEW



INSIDE VIEW

WorldPro AisleGuard — In Stock

Size	Style	Height	Angle (W x H)	Design
42"	Left End	12"	4" x 6"	Round End
42"	Right End	12"	4" x 6"	Round End
42"	Double End	12"	4" × 6"	Round End
48"	Left End	12"	4" x 6"	Round End
48"	Right End	12"	4" × 6"	Round End



WorldPro™ VGuard

- > 5/16" thick steel construction
- > 4" high protector
 - Fits under low beam levels
- Fits 3" wide pallet rack columns
 Additional column widths available
- > Fits tightly around pallet rack column
- > 3/4" x 4" wedge anchor included
- > Most popular choice for reach truck applications
- > Safety yellow powder coat finish
- > Custom sizes, colors, and designs available





VGuard Pro

WorldPro™ ColumnGuard

- > Floor-mounted design prevents damage on 3 sides
- > 3/16" thick steel construction
- > 6" x 7³/₄" footplate
- Fits 3" wide pallet rack columns
 Additional column widths available
- > (4) ⁵/8" dia. anchor holes
- > Requires 1/2" dia. anchors (sold separately)
- > Available in 12", 18", or 24" heights
- > Safety yellow powder coat finish
- > Custom sizes, colors, and designs available



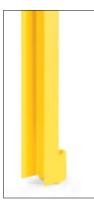


BACK VIEW

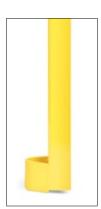


SIDE VIEW









SIDE VIEW



TOP VIEW

WorldPro™ WorldGuard

- > 24" tall x 31/2" wide
- > 3" high x 5/16" bullnose deflector
- > Strengthens original column
- Universally punched to fit on all pallet rack brands
- Additional anchor hole allows for 1/2" dia. anchor (sold separately)
- Installs from front of rack using our exclusive T-bolt hardware (no drilling)
- Safety yellow powder coat finish
- Custom sizes, colors, and designs available

WorldPro Post Protection — In Stock

Name	Height	Inside Clear	Outside Dim.	Thickness
VGuard	4"	31/4"	3 ⁷ /8"	⁵ /16"
ColumnGuard	12"	4"	43/8"	³ /16"
ColumnGuard	18"	4"	4 ³ /8"	3/16"
ColumnGuard	18"	5 ³ /4"	6 ³ /16"	³ /16"
ColumnGuard	24"	4"	4 ³ /8"	3/16"
WorldGuard	24"	31/8"	31/2"	3/16"

WorldRev™ Pallet Rack **Repair Solutions**

We provide rack repair solutions for all types of pallet rack damage and offer nationwide installation services. Our rack repair kits are cost-effective, highly efficient solutions for damaged pallet rack systems. Repair it, don't replace it, with our WorldRev pallet rack repair kits.

Key Features

- Pre-engineered or custom-designed repair kits for all types of pallet rack systems
- > Expert installation services nationwide
- > 300% stronger than the original frame
- > Largest inventory of pallet rack repair products in the world
- > Made in the USA
- > Most repairs installed in 30 minutes or less
- > Repairs are completed without unloading the pallet rack

WorldRev[™] XS

- > Designed as a 6" repair kit with a 12" deflector to prevent future damage
- > All-bolted design eliminates the need for welding
- > 1/4" thick steel construction
- > 4" x 81/2" footplate
- > Installs with two 3/4" x 4" anchors
- > Heavy-duty powder coat finish



SIDE VIEW



BACK VIEW



COLUMN REPAIR

WorldRev[™] S

- > 12 ga. or 10 ga. steel construction
- > In-stock sizes range from 24" to 84" in 12" increments
- > All-bolted design eliminates the need for welding
- > Heavy ¼" thick steel connection channels ensure rigid installation
- > OEM punch pattern allows for reinstallation of beams
- > Heavy-duty powder coat finish
- > Available in custom heights and colors



Includes WorldRev S features, plus:

- > 1/4" thick x 12" high v-nose deflector provides increased defense against forklift damage
- > Flush-mounted deflector available for VNA (very narrow aisle) applications
- > Heavy-duty 4" x 12" footplate
- > Installs with two 3/4" anchors to eliminate column twisting





STRUT CLIPS



BACK VIEW



BOLTED



FOOT PLATES









SIDE VIEW

FOOT PLATE

WorldRev[™] ST

- > Straight Leg modular frame repair kit
- Heavy-duty integral bracing
- Includes a 4" high bullnose deflector that eliminates load wheel damage
- Full-length rear connection channel for maximum durability
- All-bolted design eliminates the need for welding



$\mathbf{WorldRev}^{\mathsf{TM}}\,\mathbf{SL}$

Includes WorldRev ST features, plus:

- Slope Leg modular frame repair kit
- Heavy-duty 3" C-channel structural bracing
- Slope Leg design allows 9" of additional aisle clearance
- Designed for back-to-back row applications only



FOOT PLATE



SIDE VIEW

REPAIR PROCESS

STEP 1: SURVEY

- > The most critical component of the Repair Process
- > Proper identification and detail of visible damage
- > Categorization of severity level on a scale of 1 to 3

STEP 2: PROPOSAL

- > Detailed summary of damaged locations
- > Proposal to apply the correct repair solution

STEP 3: INSTALLATION

- > Expertly trained installation crews
- > Specially designed rack repair equipment and tools
 - Support your damaged pallet rack while fully loaded
 - Remove damaged component(s)
 - Install the repair solution
- > Most repairs completed in 30 minutes or less



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