

speed/cell







More SKUs in Less Space

Maximize Warehouse Space

Maximize warehouse space, pick orders faster, and increase accuracy with SpeedCell® - a dynamic, high-density storage solution uniquely designed to save time, space, and money by using existing space within standard pallet racking.

SpeedCell can compress 200' of rack or shelving into 40' of highly organized space. More pick facings and greater SKU density equates to less travel time and less seek time while pulling orders and restocking locations.

Columns made of high-strength industrial textiles will not mold or rust and are flame resistant. Columns are suspended from the patented* steel track system, manufactured from pre-galvanized steel that integrates into any type of pallet rack beams.

SpeedCell®

- Increases storage density by 40-60%
- Reduces labor costs up to 40%
- Transforms space into useable storage
- More SKUs in Less Space = Greater Efficiency

Each "Cell" has a unique location label holder making it easy to locate your product whether using basic paper picking methodology or advanced WMS/WCS for non-directed and/or directed put away & picking. Columns easily slide side-to-side to gain access to rear columns. Each location is ergonomically designed to reduce the need for deep bending, stretching or step stools.

Features

- Offered in 6 standard column sizes ranging from XS - XXL
- Ergonomically designed
- Operating temperature of -20° to 180°F (-29° to 82°C)
- Resistant to: flame & mold
- Storage Capacity: Cell: Up to 35 lbs. Column: Up to 240 lbs.

*PATENT # 8.827.090



Options



High-Density Storage Solutions

SpeedCell is offered in 6 standard sizes and can be purchased with or without racking. Our racks are manufactured with welded uprights and roll-formed crossbeams for a heavy-duty standalone structure. Pre-configured SpeedCell bays are easy to assemble, and ready when facilities need them.

SpeedCell

- Includes: SpeedCell columns in your choice of size and steel set suspension system
- Integrate SpeedCell into your new or existing racking

SpeedCell Ready Bay

- Includes: SpeedCell columns in your choice of size, pre-assembled steel set suspension system, UNEX-supplied racking, and wire deck
 - Starter: 2 uprights and 4 beams
 - Add-on: 1 upright and 4 beams



X-Small

Cells: **260** | Columns: **13** | Rows: **3** (Cells: **130** when divider is collapsed)



Small

Cells: 210 | Columns: 21 | Rows: 3



Medium

Cells: 126 | Columns: 21 | Rows: 3



Large

Cells: 65 | Columns: 13 | Rows: 3



ΧI

Cells: 45 | Columns: 9 | Rows: 2



XXL

Cells: 28 | Columns: 7 | Rows: 2

^{*}SpeedCell Ready Bays pictured. Starter bays include 2 uprights and 4 beams. Add-on bays are available and include 1 upright and 4 beams.



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Specifications

SpeedCell Columns

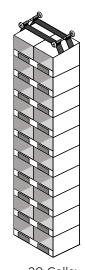
- Columns are available in 6 different sizes ranging from X-Small to XXL.
- Columns are hung from the suspension system using high-strength webbing for maximum durability.
- SpeedCell material is 13 oz. no-fray vinyl with an interwoven mesh inside to give it superior strength.
- Cell base is supported by 2000gsm corrugated plastic.

SPEEDCELL COLUMN MATERIAL	
WEIGHT	13 oz.
FMVSS 302 FLAME RESIST	PASS
TREATMENT	ANTI-MILDEW
CAPACITY PER COLUMN	240 lbs
CAPACITY PER CELL	35 lbs
LIP HEIGHT	4"
COLOR	FROSTY WHITE



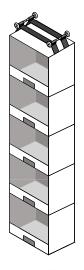


X-Small Column: 18"w x 78"h x 12"d



20 Cells: 9"w x 8"h x 12"d

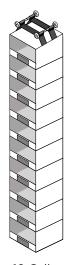




5 Cells: 18"w x 16"h x 12"d

Small

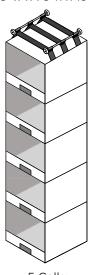
Column: 12"w x 78"h x 12"d



10 Cells: 12"w x 8"h x 12"d

XL

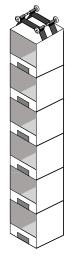
Column: 18"w x 78"h x 19"d



5 Cells: 18"w x 16"h x 19"d

Medium

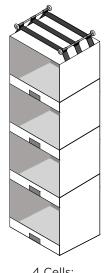
Column: 12"w x 78"h x 12"d



6 Cells: 12"w x 13"h x 12"d

XXL

Column: 24"w x 78"h x 19"d



4 Cells: 24"w x 20"h x 19"d

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Specifications



SpeedCell Steel Set

- Configurable to fit nominal rack depths from 24"- 60" and widths from 48"- 144"
- Suspended within selective rack or wide span rack system
- Fits within any type of beam: box, structural, or step; pick modules and mezzanines
- Wire decking cannot be placed over SpeedCell when structural-style support beams are used



SpeedCell Ready Bay Racking

- Rack size: 96" high x 96" wide x 42" deep
- Drop-in beam clips for fast installation and adjustability
- Modular design for maximum flexibility to create standalone SpeedCell units or add units to create multiple bays of high-density storage
- Racks are manufactured with welded uprights and roll-formed crossbeams

SpeedCell Modifications

Modified standards can be provided to meet the requirements of your particular application.



Open Front | Strap Back | Roof Label



Open Front | Full Back | Roof Label



Stiff Lip | Lip Label

SpeedCell Customizations

In addition to modifications of standard products, we also have the ability to create completely custom-sized cells and columns. Minimum purchase quantities are required. Contact us for more information.



Features

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Wire Deck

Increase space utilization with additional storage above your SpeedCell Ready Bay.

Steel Set

Pre-galvanized steel integrates into any type of pallet rack beams. Fits nominal rack depths 24" - 60", widths 48" - 144"

Ready Bay Racking

Welded uprights, roll-formed crossbeams

Columns

Available in 6 standard sizes, XS - XXL. Suspended with high-strength webbing.

13 oz. no-fray vinyl with interwoven mesh

Label Holder

Locate SKUs easily with unique location label holders in each cell.

SpeedCartt™

Tap into the power of SpeedCell to mobilize your picking process with a flexible order fulfillment cart. Ideal for restocking, seasonal demands, and more. UNEX SpeedCartt™ comes in a variety of configurations to meet the unique needs of operations across the supply chain.









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