UNEX®

span//track

THE

ORIGINAL

CARTON FLOW

TRACK

Engineered Space Optimization

span//track

Maximize productivity & space

SpanTrack is UNEX's innovative carton flow solution that drops into existing structures to create a robust flow system for any operation. Our full-width roller lanes and universal wheel beds are engineered-to-order to create the ultimate order picking environment.

Benefits

Versatility
SpanTrack can be added to any new or existing pallet rack. No shelves or intermediate support required.

Superior Flexibility
SpanTrack provides the flexibility to store products with a wide variation in size and weight.

High Capacity, Durability
SpanTrack takes the abuse of active warehouses and assembly plants.

Unrivaled Flow
SpanTrack provides maximum carton support and up to 300% more product contact than plastic wheel rails, resulting in better flow, fewer hang-ups, and increased throughput.

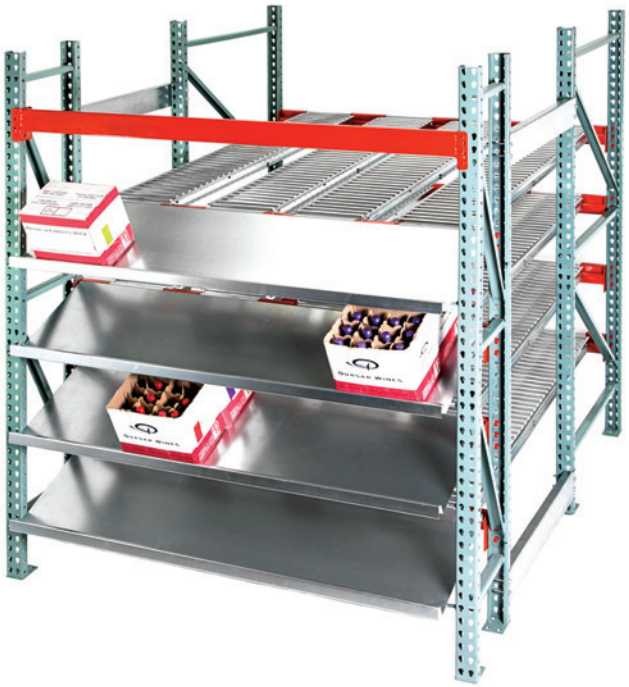
Typical Configurations

Full Case Picking

Low Profile SpanTrack drops into existing pallet rack, creating FIFO storage lanes that are ideal for full case picking.

Split Case Picking

SpanTrack with adjustable pick trays presents open cases to order pickers so product can be picked from the case without interference from the shelf level above.



span//track

Roller lane & wheel bed comparison

SpanTrack Lane and Wheel Bed Shared Features

- Drop-in design for easy installation
- Freezer/cooler rated to below zero
- Light, standard, and heavy duty capacity choices
- Knuckled end treatment for improved ergonomic each picks
- Customizable end treatments that attach easily to any pallet rack setup
- Interior notching saves vertical space
- Available in to-the-inch increments
- 7-year warranty

7 YEAR WARRANTY

SpanTrack Lane Features

- Provides 300% more product contact than plastic wheel
- Optimized for product stacking
- The original carton flow track

SpanTrack Wheel Bed Features

- Maximum flexibility left-to-right for reslotting
- Shark fin infeed guides ease replenishment
- Hex hub wheel design for optimal flow

span//track

End styles

Low Profile
Nests between beams on hangers for maximum use of vertical space. Used for full case or each pick. Perfect for racks with pallet storage above.

Hangerless
Adjustable length track sits on the ledge of step beams in the front and rear, keeping the face of the beams clear.

Low Profile Knuckle (KLx)
12", 16", 20", and 24" long 20° angled front end for increased efficiency in each pick applications within the rack structure.

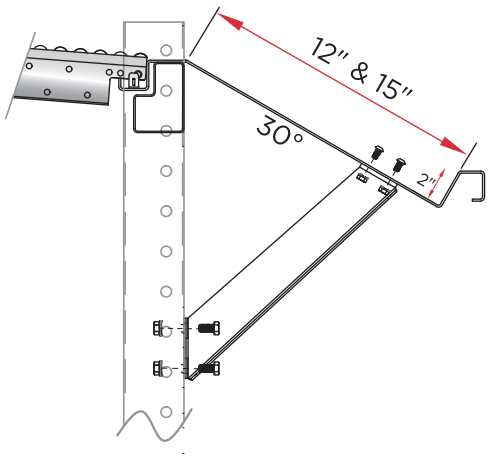
Pushback
Notched track sits on top of step beams, with stops on front and rear, making it ideal for applications where product is loaded and picked from the front.

High Profile
Rests on rack beams. Easily adjusts for various contouring options. Can overhang structure to increase storage capacity.

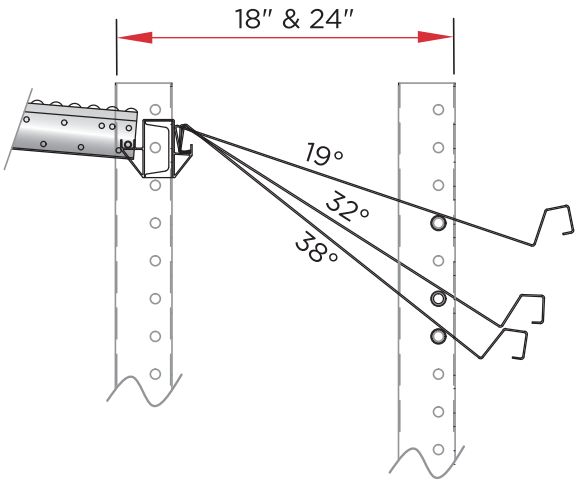
High Profile Knuckle (Kx)
Rests on rack beams. Overhangs structure up to 24" with 20° angled front end for increased efficiency in each pick applications.

Each Pick Options

ADD-ON PICK TRAY: 12", 15" DEPTH / 2" LIP / UP TO 96" WIDE

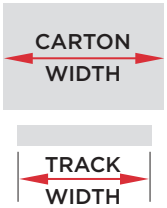


ADJUSTABLE PICK TRAY: 18", 24" DEPTH / 2" OR 4" LIP



Selecting the Correct Track Width

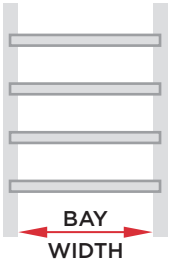
SpanTrack Lane Width Guide



SpanTrack Lane is available in 6 different widths at varying capacities. Product width will be the primary factor in determining lane width. Product can overhang the lane, up to 3" on either side and maintain flow.

SpanTrack Width	Maximum Carton Width
6"	8"
9"	13-1/2"
12"	18"
15"	22-1/2"
18"	25-1/2"
24"	31-1/2"

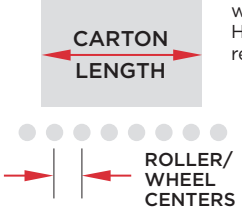
SpanTrack Wheel Bed Width Guide



SpanTrack Wheel Bed Widths are determined by the best track combination that fits within the width of the racking. Example: for a 96" wide bay, you can use (4) 18" wide beds & (2) 12" wide beds. This will create a 96" wide level of carton flow.

SpanTrack Wheel Bed Width	OAW	Series
12"	11.7"	98, 99
18"	17.7"	98, 99
12"	11.75"	100
15"	14.75"	100
18"	17.75"	100
24"	23.75"	100

98/99 Series Roller/Wheel Centers Guide



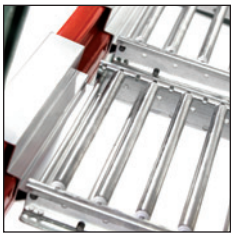
Roller/Wheel Centers refers to the spacing within the section. As product increases in length, additional space can be added between rollers/wheels. *Other factors* like humidity, condition of box, bottom surface of tote, weight of box, and more need to be considered. Having closer centers can increase flow reliability with these *other factors*.

Minimum Carton Length	Maximum Roller Center
4"	1"*
8"	2"
12"	3"

*Lane only

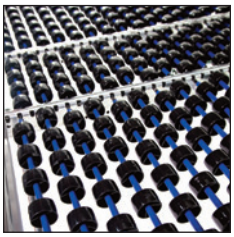
span//track

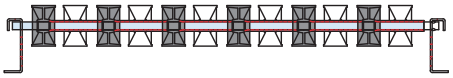
Flow options & capacity



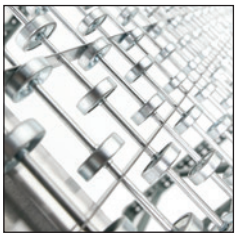
0.75" Roller
is available in aluminum (R) and ***steel (SR)***.
98 & 99 series

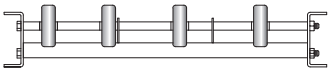
1.38" Roller (JRS)
is made of galvanized steel with bearings.
100 series





1.6" Hex Hub (W)
Low friction wheel bed design
98 & 99 series





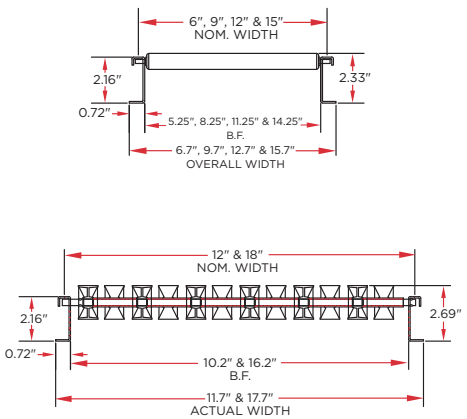
1.9" Skatewheel (SW)
is available in steel and each wheel has a bearing.
100 series

SpanTrack Capacities

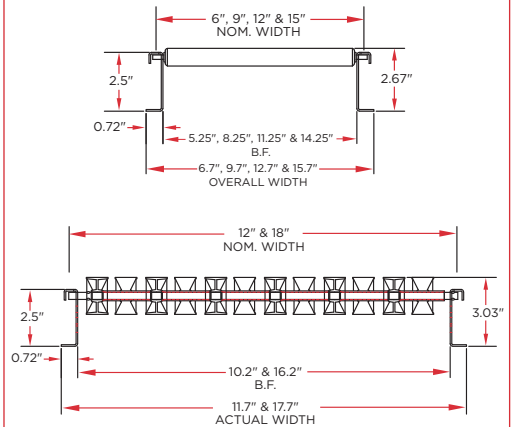
UNSUPPORTED SPAN (in)	LIGHT DUTY 98 Series (2-5/32") 6", 9", 12", 15", 18"* Roller – Lane (lbs/linear ft) Wheel – Bed (lbs/sq ft)	STANDARD DUTY 99 Series (2-1/2") 6", 9", 12", 15", 18"* Roller – Lane (lbs/linear ft) Wheel – Bed (lbs/sq ft)	HEAVY DUTY 100 Series (2-1/2") 9", 12", 15", 18", 24" Roller – Lane (lbs/linear ft)	HEAVY DUTY 100 Series (2-1/2") 12", 15", 18" Wheel – Bed (lbs/sq ft)	HEAVY DUTY 100 Series (2-1/2") 24" Wheel – Bed (lbs/sq ft)
36	35	50	100	100	100
48	35	50	100	100	100
60	35	50	100	100	100
72	35	50	100	100	85
84	35	50	100	100	75
90	35	45	100	100	65
96	30	40	100	80	55
102	25	35	90	70	45
108	20	30	75	55	40
114	15	25	65	50	35
120	10	20	55	40	30
126			50	40	25
132			40	30	20
138			35	25	20
144			30	25	15

*Bed only

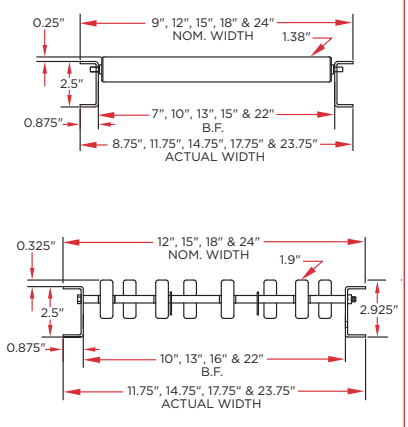
98 SERIES – LD



99 SERIES – SD



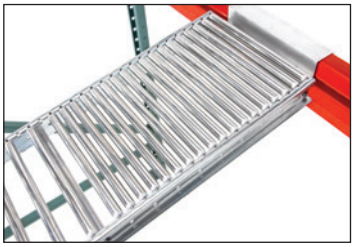
100 SERIES – HD



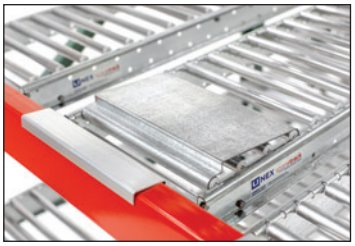
span//track

Accessories & options

Impact/Slow Down Plate
Steel impact plates snap over rollers or wheels at load end for impact or at pick end for friction slow down



Impact Zone
Impact zones have added rollers to the first 12" or 18" of the load end of the track



Raised Pressure Relief Ramp Stop
Relieves line pressure on the first case, creating an easier pick

Slow Down Strips
Narrow strips snap onto rollers for precise flow modulation

Infeed Guides – Lane
Bolts onto the side channel, designating the location of the pick facing

Infeed Guides – Wheel Bed
"Shark fin" design snaps onto axles, guiding product replenishment

Guard Rail – Lane
Guard rails that bolt onto the side of the track. 4 spacer widths available with in- or out-flange configuration.

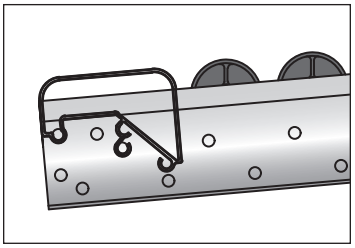
Guide Rail – Wheel Bed
Aluminum extrusion, full back-to-front guide securely snaps over wheels to create lanes. Easily installed without tools.

Swing Stop
Stop that operator lowers when accessing product

Internal Notch
Accommodates an infinitely adjustable interior support beam to minimize clearance

Rigid Splice
For splicing two square end tracks

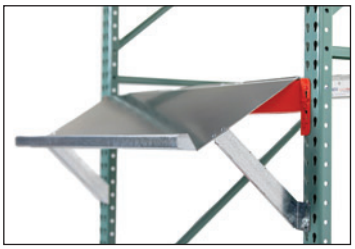
Low Profile Bridge Splice
For splicing two notched end tracks for vertical space savings



Product Stability Support
Use when product is shorter than recommended or has a very high center of gravity. Stabilizes product at the pick end.

Keg Flow
An innovative solution for high density storage of microbrew kegs

For more information, see the *Keg Flow Literature.*



Add-On Tray
Easy-to-mount galvanized steel add-on tray provides clear visibility and accessibility at the pick point.

The SpanTrack Advantage

- **Increased facings**
- **Full-depth storage**
- **Safe, ergonomic picks**
- **Product always up front**
- **Easy to restock**
- **FIFO stock rotation**

UNEX® Engineered Space Optimization

UNEX MANUFACTURING, INC. | 691 New Hampshire Avenue, Lakewood, NJ 08701
800.334.UNEX (8639) | e-mail: span@unex.com

© UNEX 2025 1025 LIT-PROD-001

span//track

unex.com