UNEX

span**//track**

THE

ORIGINAL

CARTON FLOW

TRACK





Maximize productivity and space

Span-Track 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

Span-Track can be added to any new or existing pallet rack. No shelves or intermediate support required.

Superior Flexibility

Span-Trackprovides the flexibility to store products with a wide variation in size and weight.

High Capacity, Durability

Span-Track takes the abuse of active warehouses and assembly plants.

Unrivaled Flow

Span-Trackprovides 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 Span-Trackdrops into existing pallet rack, creating FIFO storage lanes that are ideal for full case picking.



Split Case Picking

Span-Trackwith adjustable pick trays presents open casesto order pickers so product can be picked from the case without interference from the shelf level above.



Full-width roller and wheel bed comparison



- Interior notching saves vertical space
- Available in to-the-inch increments
- 7-year warranty



Span-Track Bed Features

- Maximum flexibility left-to-right
 for reslotting
- Shark fin infeed guides ease replenishment
- Hex hub wheel design for optimal flow
- The latest innovation from the Pickologists at UNEX



Span-Track Lane Features

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



Low Profile (S2)

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 (S9)

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 $20\,^\circ\,$ angled front end for

increased efficiency in each pick applications within the rack structure.

End styles







Pushback (S4)

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 (S0)

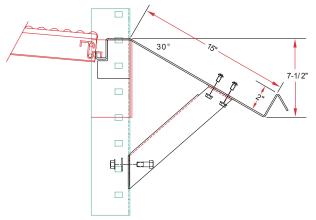
Rests on rack beams. Easily adjusts for various contouring options. Can overhang structure to increasestorage capacity.

High Profile Knuckle(Kx)

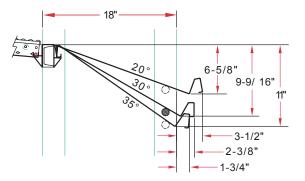
Rests on rack beams. Overhangs structure up to 24" with 20° angled front end for increased efficiency in each pick applications.

Each Pick Options

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



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



PART NUMBEREXAMPLE - SPAN-TRACK					
98	S2	R or W	6	2	x79
SERIES		ROLLER	TRACK	ROLLER	LENGTH
	STYLE	TYPE	WIDTH	CENTERS	

Selecting the Correct Track Width

WIDTH GUIDE

SPAN-TRACK LANE Span-TrackLaneis 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.

CARTON		
WIDTH	SPAN-TRACKWIDTHI	MAXIMUM CARTONWIDTH
	6"	8"
	9"	13-1/2"
	12"	18"
TRACK	15"	22-1/2"
WIDTH	18"	25-1/2"
	24"	31-1/2"

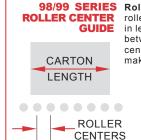
SPAN-TRACK BED WIDTH GUIDE

BAY

WIDTH

Span-TrackBedWidthsare 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.

SPAN-TRACKBEDWIDT	HOAWS	ERIES
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



Roller Centers refers to the spacing between rollers within the sections. As product increases in length, additional space can be added between rollers/wheels. Having closer roller centers will increase the conveying surface and make the system more flexible.

MINIMUM CARTONLENGTH	MAXIMUM Roller Center
4"	1"*
8"	2"
12"	3"
	* Lane only

span**#track**



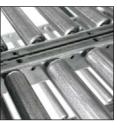


0.75" Roller is available
in aluminum (R) and steel(SR).
98 & 99 series



1.6" Hex Hub (W)Patent pending low friction wheel bed design **98 & 99 series**

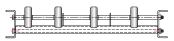
Flow options



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

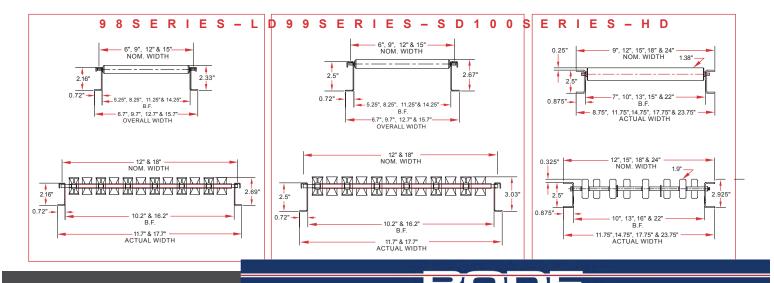




1.9" Skatewheel (SW)is available in steel and each wheel has a bearing. **100 series**

SPAN-TRACK CAPACITIES					
	LIGHT DUTY	STANDARD DUTY	HEAVY DUTY		
UNSUPPORTED SPAN (in)	98 Series(2-5/32")99 6",9",12",15",18"*6 Roller–Lane (lbs/linearft)Re Wheel–Bed (lbs/sqft)Wh	, 9", 12", 15", 18"* ller –Lane (lbs/linearft)	100 Series(2-1/2")10 9", 12", 15", 18", 24" Roller–Lane (Ibs/linearft)V	12",15",1	8 " 2 4 "
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



MATERIAL HANDLING SOLUTIONS



Impact Plate Steel impact plates snap onto rollers to provide a steel surface for impact loading



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



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



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



Infeed Guides-Bed "Shark fin" design snapsonto axles,guiding product replenishment



Swing Stop Spring-loaded stop that operator lowers when accessing product



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



Label Holders Self-adhesive backed extruded plastic label holder



Rigid Splice For splicing two square end tracks



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



Guard Rail Full-length lane dividers that bolt onto the side channels of the tracks. 2 sizes available.



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

The Span-Track Advantage Increased facings
Full-depth storage
Safe, ergonomic picks

- Product always up front
- Easy to restock
- FIFO stock rotation





Accessories & options