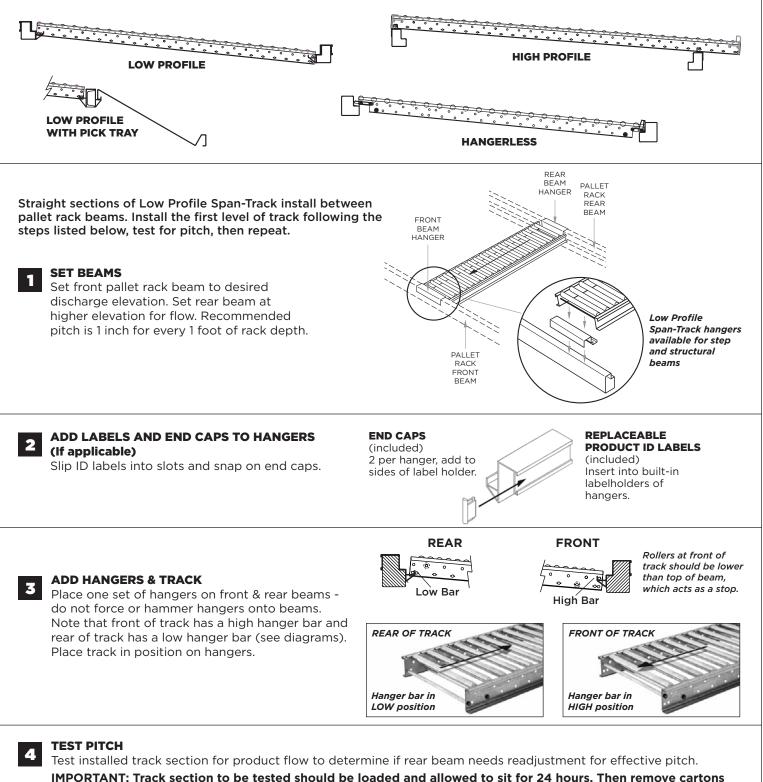
span//track 98/99 series

INSTALLATION GUIDE

For detailed video installation instructions, please go to: www.unex.com/resources/video-library

This installation guide shows how to install Low Profile, High Profile and Hangerless Span-Track into pallet rack. Pick Tray, Rigid Splice and Bridge Splice installation is included inside.



IMPORTANT: Track section to be tested should be loaded and allowed to sit for 24 hours. Then remove cartons at pick face and check resulting flow. This is the most reliable way to ensure proper flow for your particular products and storage environment.



UNEX MANUFACTURING, INC.www.unex.com/resources/video-library50 Progress Place, Jackson, NJ 08527800.695.SPAN (7726)732-928-2800 • fax: 732-928-2828 • e-mail: span@unex.com • unex.com

span**//track** LOW PROFILE PICK TRAY INSTALLATION GUIDE For detailed video installation instructions, please go to: www.unex.com/resources/video-library The full width pick tray requires an 18" or 24" pallet rack upright or post extension of an upright. Rack framework must match pick tray TRAY HANGER sizes of 18" or 24" deep. 18" or 24" PICK TRAY (side view) **SET BEAMS & PLACE TRAY HANGER** See reverse (step 1) for setting beams. Place bridge hanger on a 3" - 4.1# structural beam (infinite adjustable STRUCTURAL PICK not required). Place standard hanger BEAM TRAY on rear beam. Do not hammer or force hangers.

TRAY HANGER ON BEAM



3

Place Span-Track section in back lips of tray hanger as shown. End roller must not touch

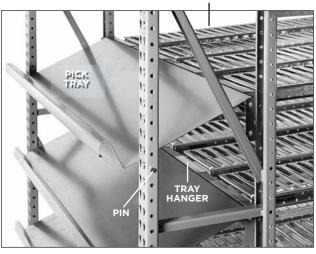
hanger. Install and test one level of track for pitch (see reverse side - step 4).

SET SUPPORT PINS & ADD TRAY

Mount support "pins" through side holes of front upright for desired pick tray angle (see diagram 1). Insert back edge of pick tray into the line of bridge hangers as shown. Underside (flat portion) of pick tray is supported at front by "pins". **NOTE: Top-heavy products may require shallower angle than indicated in diagram.**

- Pick tray is 1" narrower than bay width
- Pick tray does not affect the structural integrity of the rack
- In standard application, pick tray extends beyond front upright post by a maximum of 3-3/4" and a minimum of 1".

For structural posts, use double or single support brackets.



Adjust angle from 20° to 35 using various upright hole

locations for support pins

—— 18" OR 24"———

span**//track**

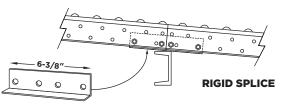
RIGID SPLICE & BRIDGE SPLICE INSTALLATION GUIDE

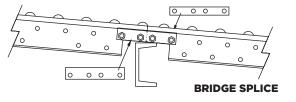
RIGID SPLICE

Identify the ends of both tracks that do not have end treatments (hanger bars, stop, impacts). Place angled metal splice bracket behind channel and secure with provided bolts.

BRIDGE SPLICE

Identify notched ends of tracks that do not have end treatments (stops, impacts, adjustable slider). Place metal bridge splice bar on the face of the channel and secure with provided bolts.







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LOW PROFILE SPAN-TRACK

DIAGRAM 1

SUPPORT

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HIGH PROFILE INSTALLATION GUIDE

For detailed video installation instructions, please go to: www.unex.com/resources/video-library

Straight and Knuckled high profile Span-Track install on pallet rack beams. For each type of carton, install the first level of track following the instructions below and test for pitch before installing additional levels.



SET BEAMS

Set front pallet rack beam to desired discharge elevation. Set rear beam at higher elevation for flow. Recommended pitch is 1 inch for every 1 foot of rack depth.



ATTACH RETAINERS: SPAN-TRACK LANE Attach pre-punched retainer angles to outside of front and rear beams using supplied tek screws (screws should be minimum 2 ft. o.c.)

ATTACH RETAINERS: SPAN-TRACK BED

Attach brackets to rear of tracks with supplied 1/4" hardware.



4

5

ADD TRACK: SPAN-TRACK LANE

3 Locate lock arm at infeed end of track (near beam) and (with arm in unlocked position) hook onto teeth of rear retainer for desired front-to-back track position and overhang.* Adjust left-to-right to suit cartons being used. Flip lock arm to locked position.

ADD TRACK: SPAN-TRACK BED

Place track onto beams and secure brackets to beam face with tek screws.



*Lock Arm pictured in locked

position against retainer, and

in unlocked position outside

retainer. NOTE: Lock Arm is repositionable through holes in side channels. Use holes at end of track for track flush with beam. Use other holes if overhand (up to recommended maximum)

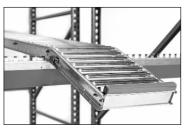
is desired.

Retainer angle installs on top

outside (aisle side) edge of

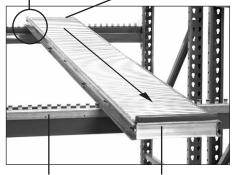
front and rear beams





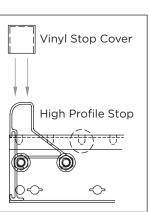
When installing knuckled end Span-Track, angled end of track MUST extend free and clear of front beam. Long. straight part of track should rest between retainer teeth.

LOCK ARM REAR LOAD BAR



RETAINER ANGLE

FRONT END STOP





High Profile knuckled Span-Track bed

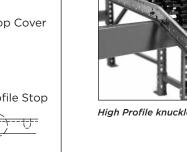
TEST PITCH

Test installed track section for product flow to determine if rear beam needs readjustment for effective pitch.

IMPORTANT: Track section to be tested should be loaded and allowed to sit for 24 hours. Then remove cartons at pick face and check resulting flow. This is the most reliable way to ensure proper flow for your particular products and storage environment.

SPAN-TRACK LANE STOP COVER

Place the cover over the front stop to prevent cutting hazard. Cover may need to be stretched to fit properly.



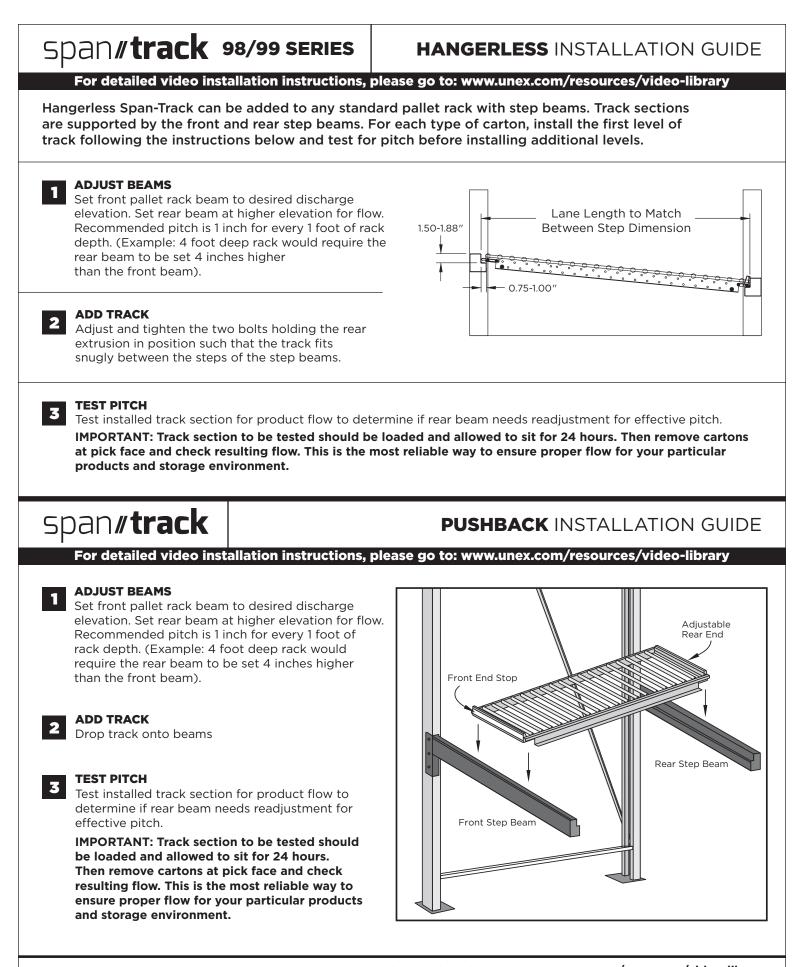


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