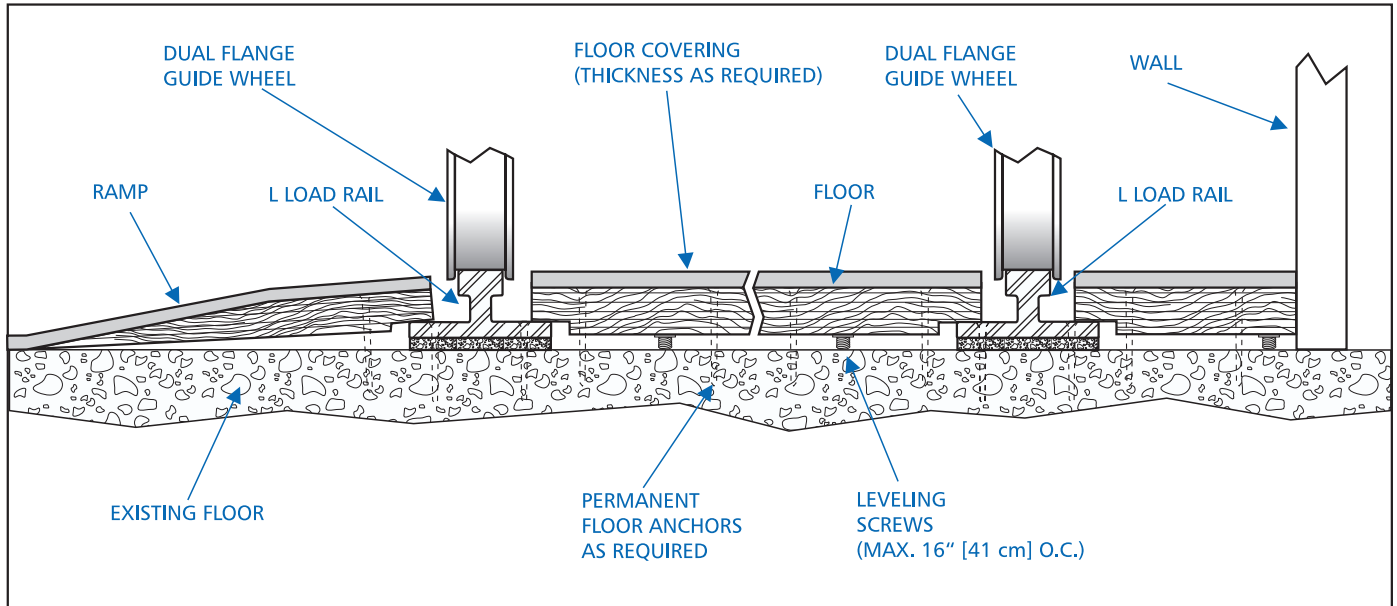


TechData

FLOOR & RAMP SYSTEMS

T FLOOR AND RAMP FOR DUAL FLANGE GUIDANCE SYSTEMS AND L LOAD RAIL



SPACESAVER L FLOOR AND RAMP COMBINES A LOW PROFILE RAISED DECK BETWEEN THE SYSTEM'S RAILS, THAT FEATURES LEVELING SCREW ADJUSTABILITY AND PERMANENT FLOOR ANCHORS, AND A MINIMUM SLOPE ENTRY RAMP FOR A FLOOR AND RAMP SYSTEM THAT IS USED WITH L LOAD RAILS AND PROVIDES UNIFORM FLAT SURFACES THAT WILL ACCEPT MOST FLOOR FINISHING MATERIALS.

DESIGN AND INSTALLATION

L floor for top mounted systems and for systems installed in floor recesses, is constructed of 3/4" (19 mm) plywood panels that are sized to fit between the system's rails and notched to accommodate the rail's T profile and the carriage's dual flange wheels. Floor sections are aligned on the edges of the L load rail's base and then leveled using leveling screws to give the raised floor additional support and to provide infinite adjustability that allows the top surface of the system's finished floor material to be installed even with the top surface of the rail assembly. The floor is then anchored in place with permanent floor anchors.

For top mounted systems, one piece ramp sections of the same material are installed at the entrance(s) to the system, recessed under the ends of the carriages, to provide a sloped surface between the existing floor and the system's raised plywood floor that does not extend into the aisle space in front of the system.

BENEFITS

- Leveling screw adjustability and permanent floor anchors ensure a solid, level walking surface.
- Plywood construction that uses exterior glue resists moisture and provides uniform surfaces that can be painted, varnished, carpeted or tiled.

- One piece ramp section allows for uninterrupted floor covering installation with a finished, homogenous appearance.
- Ramp recessed under carriages permits full utilization of aisle space in front of the system.

APPLICATION

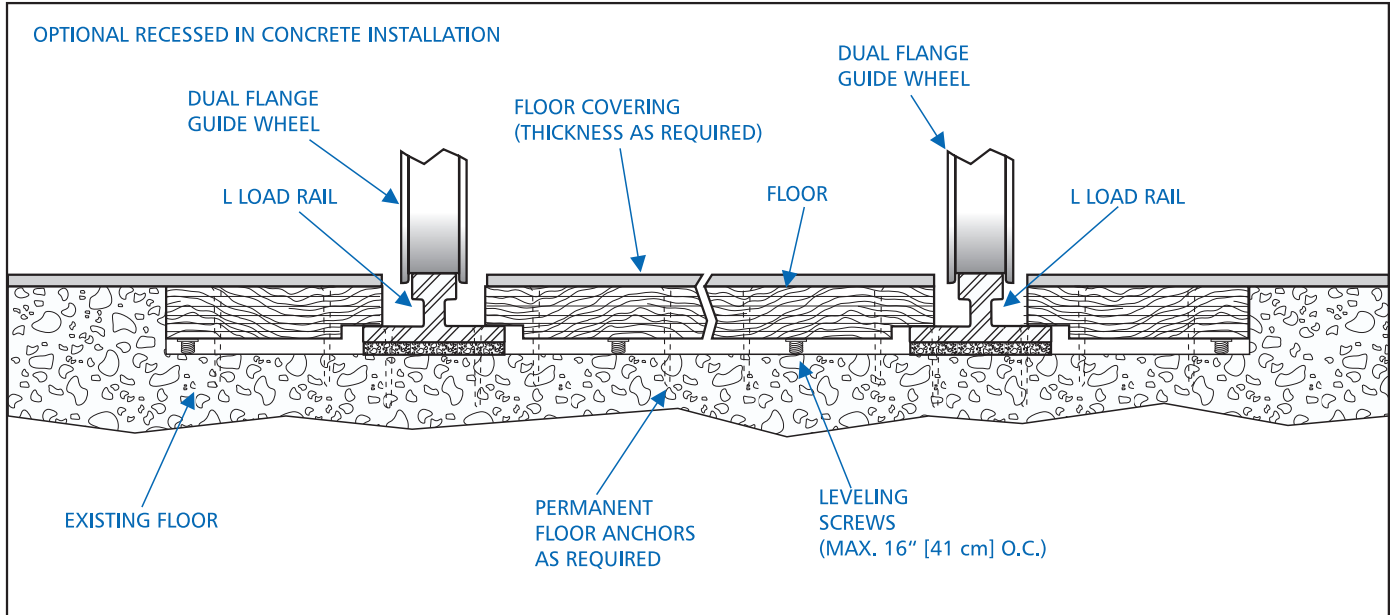
L floor and ramp for dual flange guidance systems and L load rail is compatible with all Spacesaver electric, mechanical assist and manual systems using L load rail when rail and floor systems are installed on top of existing flooring or recessed into concrete depression.

(continued)

TechData

FLOOR & RAMP SYSTEMS

T FLOOR AND RAMP FOR DUAL FLANGE GUIDANCE SYSTEMS AND L LOAD RAIL



TECH SPEC RAISED FLOOR:

Provide 3/4" (19 mm) underlayment grade plywood panels to raise finished floor (SEE RELATED WORK BY OTHERS FOR FLOOR FINISH MATERIALS) to top of rail. Floor shall have integrated leveling screws maximum 16" (41 cm) on center and permanent floor anchors.

(For top mounted installations, add:) Provide a ramp of the same material at front **(for dual entry systems, add: and rear)** of assembly.

For recessed installations, add: Rails to be recessed into floor so that top of rail is level with finished floor material. Mobile manufacturer to supply recess detail. (SEE RELATED WORK BY OTHERS FOR CONCRETE FORM RECESSED DETAIL.)

Specifications subject to change.

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