

Selective Pallet Rack

- Direct access to each pallet
- Simple stock management
- The most popular and versatile racking system in the industry
- Adapts to any product volume, weight or size



Interlake Mecalux Selective Pallet Rack provides total accessibility to the product. Both popular and durable, this racking system provides versatility for warehouses that have a wide variety of product types. It is manufactured from high-strength steel and other quality raw materials, which are certified to meet our stringent specifications.

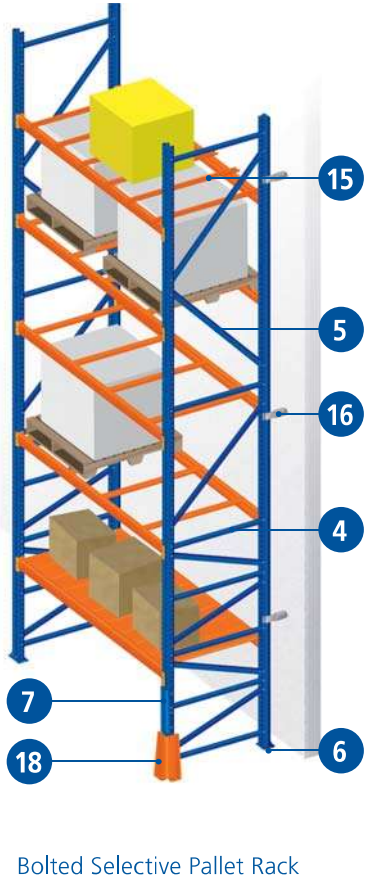
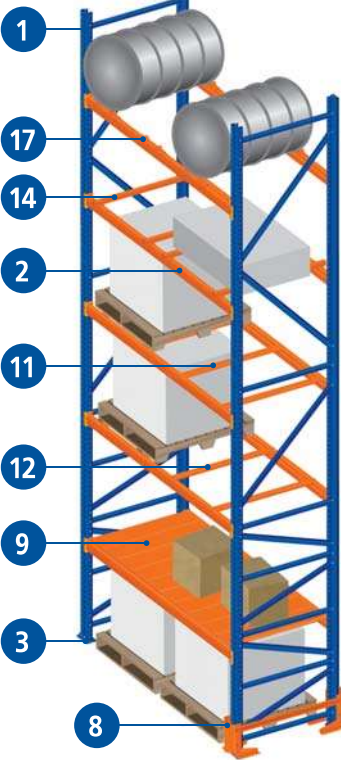
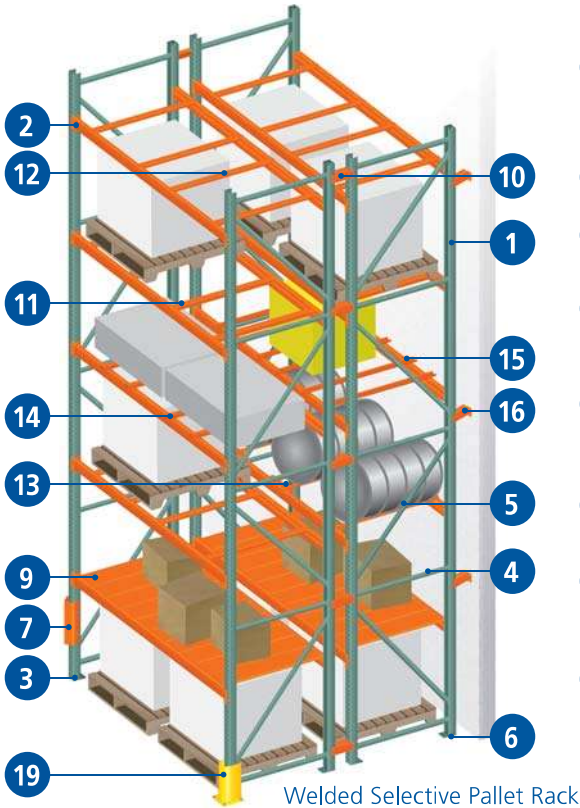
Interlake Mecalux Selective Pallet Rack is roll formed and available with bolted or welded frame configurations. Beams are mounted to the frame and secured in place with a piston lock connector. Thus, beams are properly fitted without the risk of accidental disengagement and are set up for easy reconfigurations when necessary.



BASIC COMPONENTS



1. Frame
2. Beam
3. Foot plate
4. Horizontal strut
5. Diagonal strut
6. Shim
7. Post protector
8. End aisle protector
9. Shelf panel
10. Row spacer
11. Roll-in pallet support
12. Double flanged pallet support
13. Drum/coil bed
14. Fork clearance bar
15. Skid channel
16. Wall tie
17. Drum cradle
18. Corner protector
19. Post protector



Drive-In/ Drive-Thru Pallet Rack

- Last in, first out & first in, first out configurations
- Reduces space, lowers costs and holds more loads with deep lane storage
- Ideal for warehouses with high volume and low SKU numbers
- Minimizes required number of access aisles
- Provides control over entry and exit
- Designed around the combination of your pallets and forklifts



The Drive-In/Drive-Thru system maximizes the use of space within a warehouse, allowing for the storage of a large number of pallets of similar items. Products stored in a loading lane should have the same SKU to avoid unnecessary pallet handling.

With the load raised slightly above the level on which it is to be deposited, forklifts enter the system and deposit pallets on support rails. This action is repeated at each level, optimizing a system that offers high-density storage.

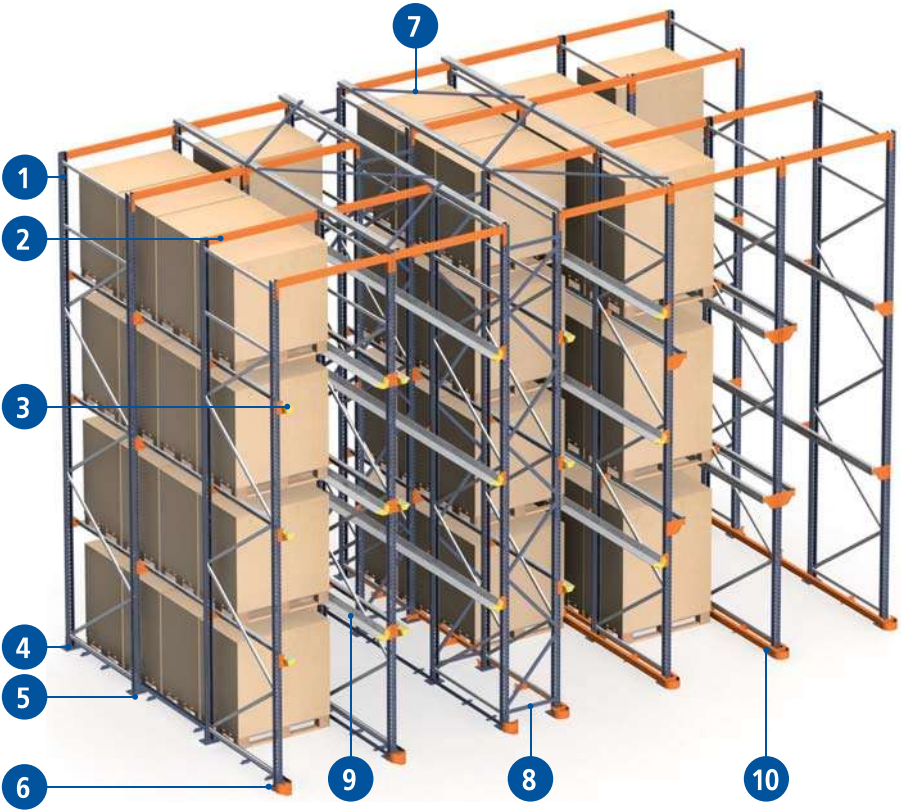
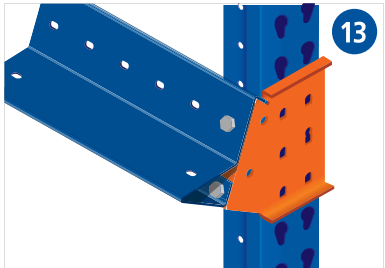
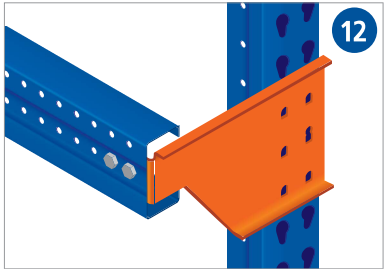
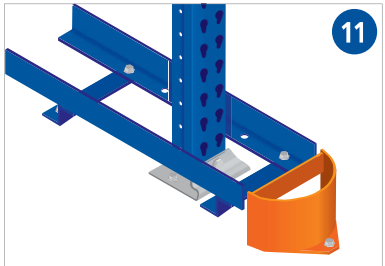
The depth of each lane will depend on the number of pallets per SKU, the occupied space, and the length of time they will be stored.



BASIC COMPONENTS



1. Frame
2. Top tie beam
3. Arm
4. Foot plate
5. Shim
6. Anchor
7. Horizontal struts
8. Rigidity lane / dead bay
9. Rail
10. Guide rail (optional)
11. Guide rail detail
12. C-type rail and arm detail
13. GP4 arm and GP5 rail detail



Structural Rack

- Structural beams can hold 70% more than normal roll-formed beams
- Can be adapted to fit with roll-formed beams for a cost-effective alternative
- Structural frames and beams are applicable for a range of products



Combining specially designed structural frames with horizontal load beams, Structural Selective Rack provides the same product versatility and easy pallet access as standard roll-formed selective rack, while also accommodating heavy loads.

The rack's components can be used in multiple configurations including Selective Pallet Rack, Drive-In/Drive Thru, Push-Back and more.

Structural steel frames may also be integrated with roll-formed beams to provide a more economical structural solution.



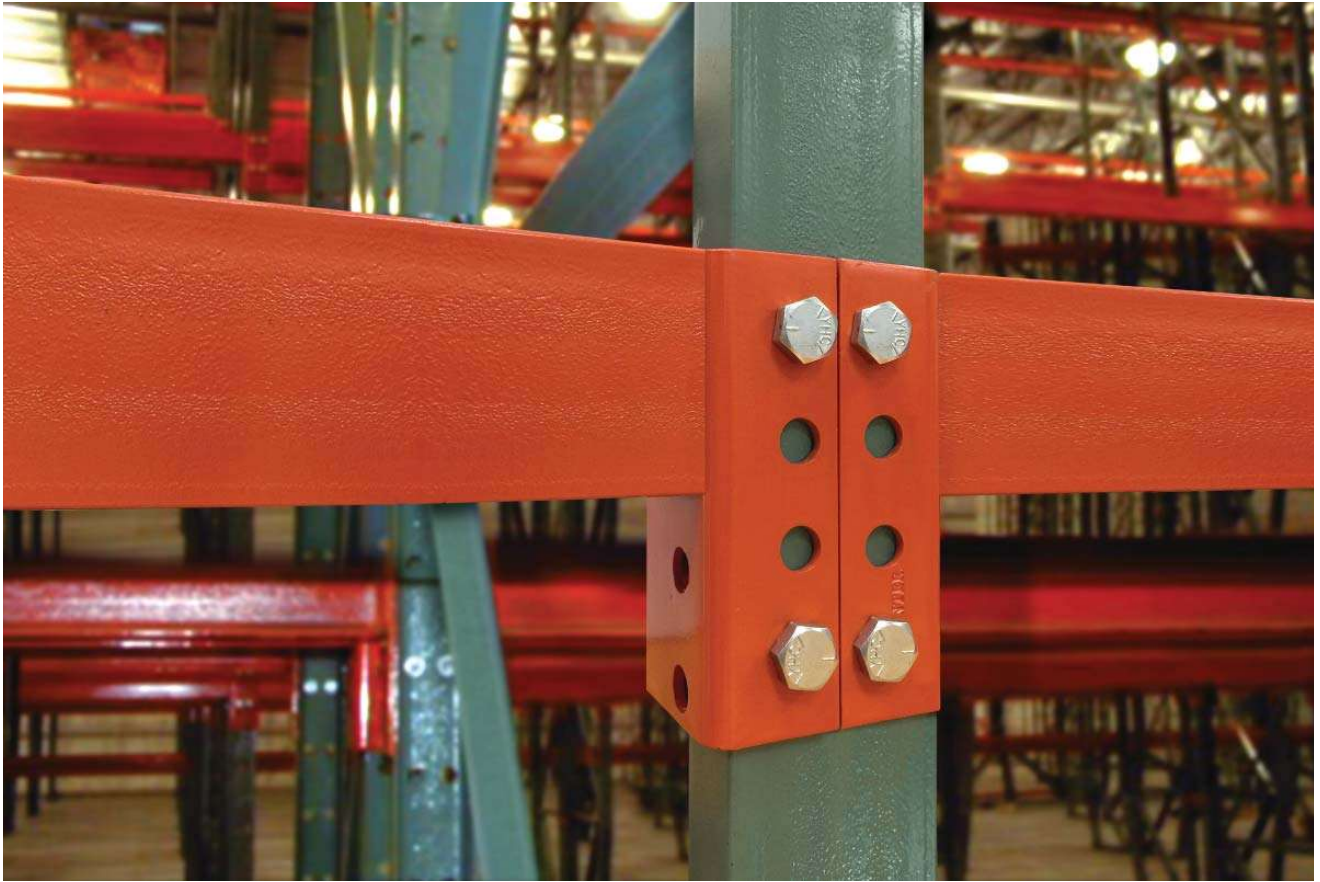
F4M End Plate



K End Plate

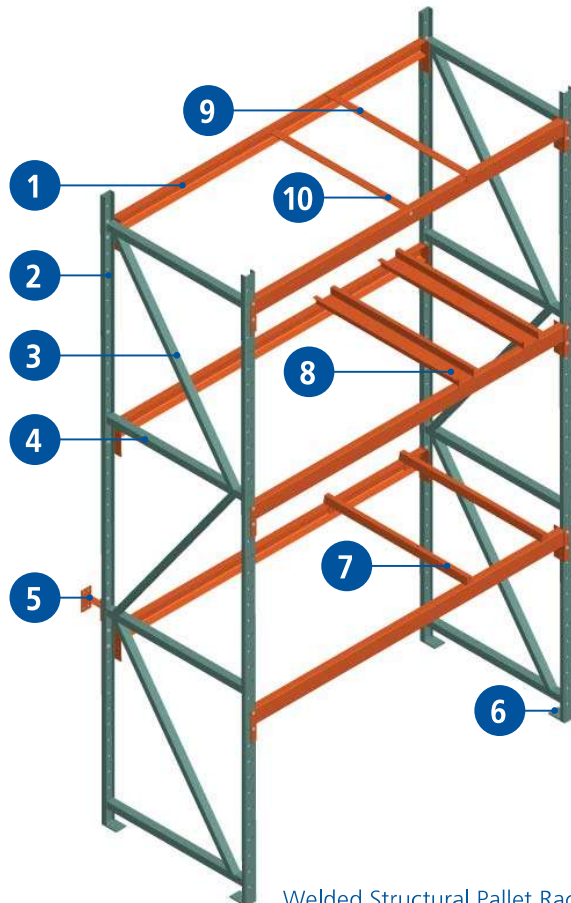


Welded Frame



BASIC COMPONENTS

1. Structural beam
2. Structural frame
3. Diagonal struts
4. Horizontal struts
5. Row spacer
6. Foot plate
7. Fork clearance bar
8. Skid channel
9. Hang-on support
10. Bolt-in support



Welded Structural Pallet Rack

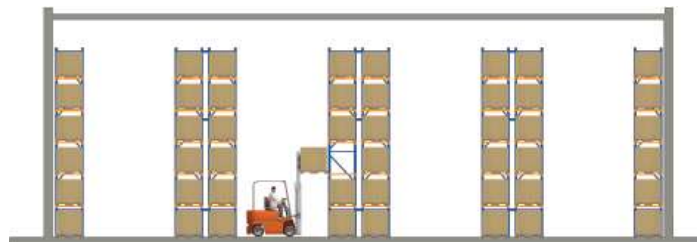
Push-Back Rack

- Its compactness allows maximum capacity
- Provides product accessibility and selectivity
- Sturdy construction affords years of maintenance-free operations
- Maintains cleanliness; the debris-free design is perfect for food applications



Push-Back Rack is designed for high-density, multiple-product storage situations, combining excellent selectivity and a maintenance-free design. This versatile system uses nesting carriages to store pallets up to five deep, providing multiple pick facing with extremely high throughput, and minimizing required access aisles.

As each pallet is loaded, it's placed on a free-rolling carriage that is pushed back into the system by loading additional pallets. When unloading, gravity moves the pallets forward to the aisle on the telescoping carriages, eliminating the need for reaching or driving into the rack.



Selective pallet rack layout with 48 pallet locations per section

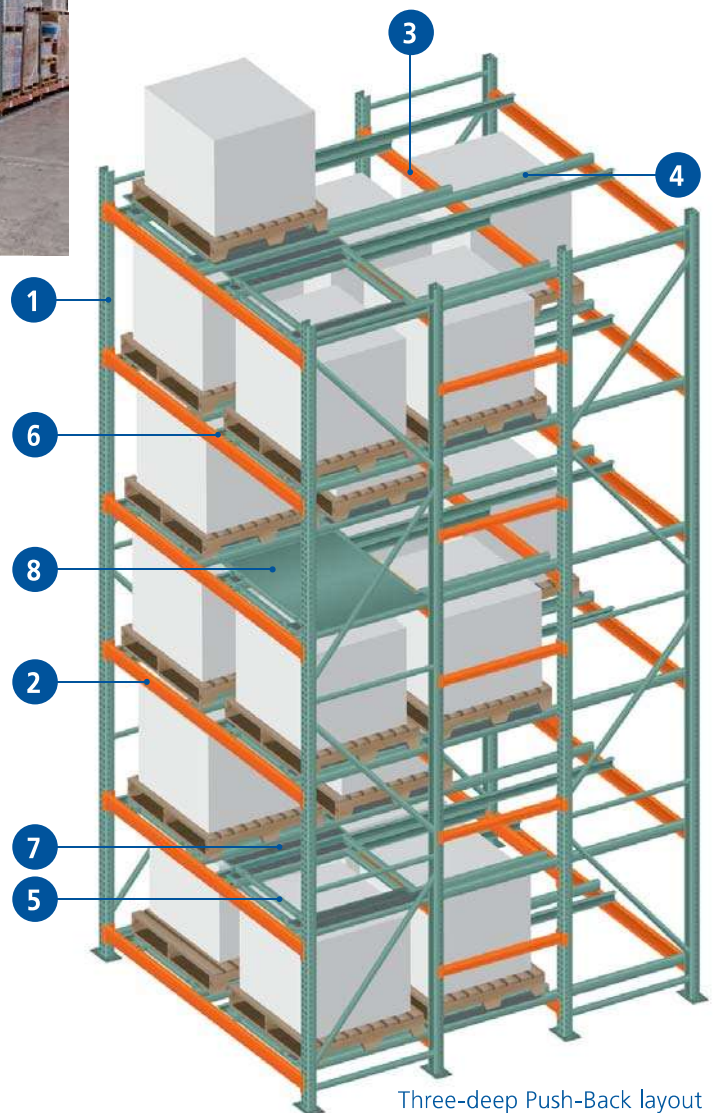


Four-deep Push-Back layout with the same amount of pallet locations



BASIC COMPONENTS

1. Frame
2. Front beam
3. Intermediate beam
4. Rails
5. Cart
6. Pallet stops
7. Skid resistant surface (optional)
8. Full cart cover (optional)



Carton Flow

- Durable, damage-resistant construction increases strength, safety and life span
- Organize fast and slow movers for maximum efficiency
- Clipless track and guide system speeds assembly and reconfigurations
- Maintains cleanliness and the debris-free design is perfect for food applications



Carton Flow is a rack system that allows first-in, first-out order picking of full cartons and single items. The slightly inclined wheel roller platforms use gravity to move the carton to the picker, saving 25% to 75% in labor over static systems.

Separate stoker and picker aisles, as well as permanently stocked picking faces enhance efficiency. This high visibility helps prevent out-of-stock situations, while our exclusive clipless track and guide system speeds assembly and reconfigurations.

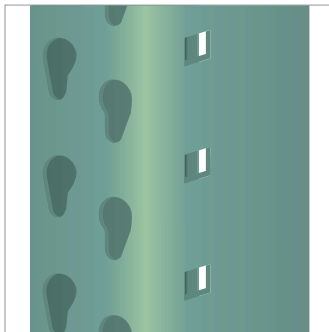
Carton Flow shelves can be installed as a standalone system, or combined with other Interlake Mecalux systems to provide a customizable solution for any warehouse.



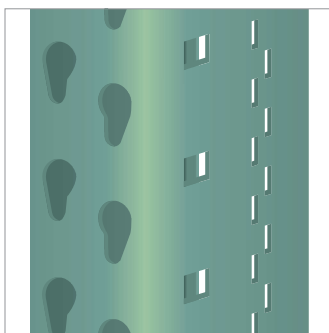
BASIC COMPONENTS

1. Welded selective frame with Carton Flow punching
2. Shelf frame
3. Wheel track
4. Charge end member
5. Intermediate support
6. Diagonal strut
7. Horizontal strut
8. Guide (optional)
9. Tilt panel (optional)

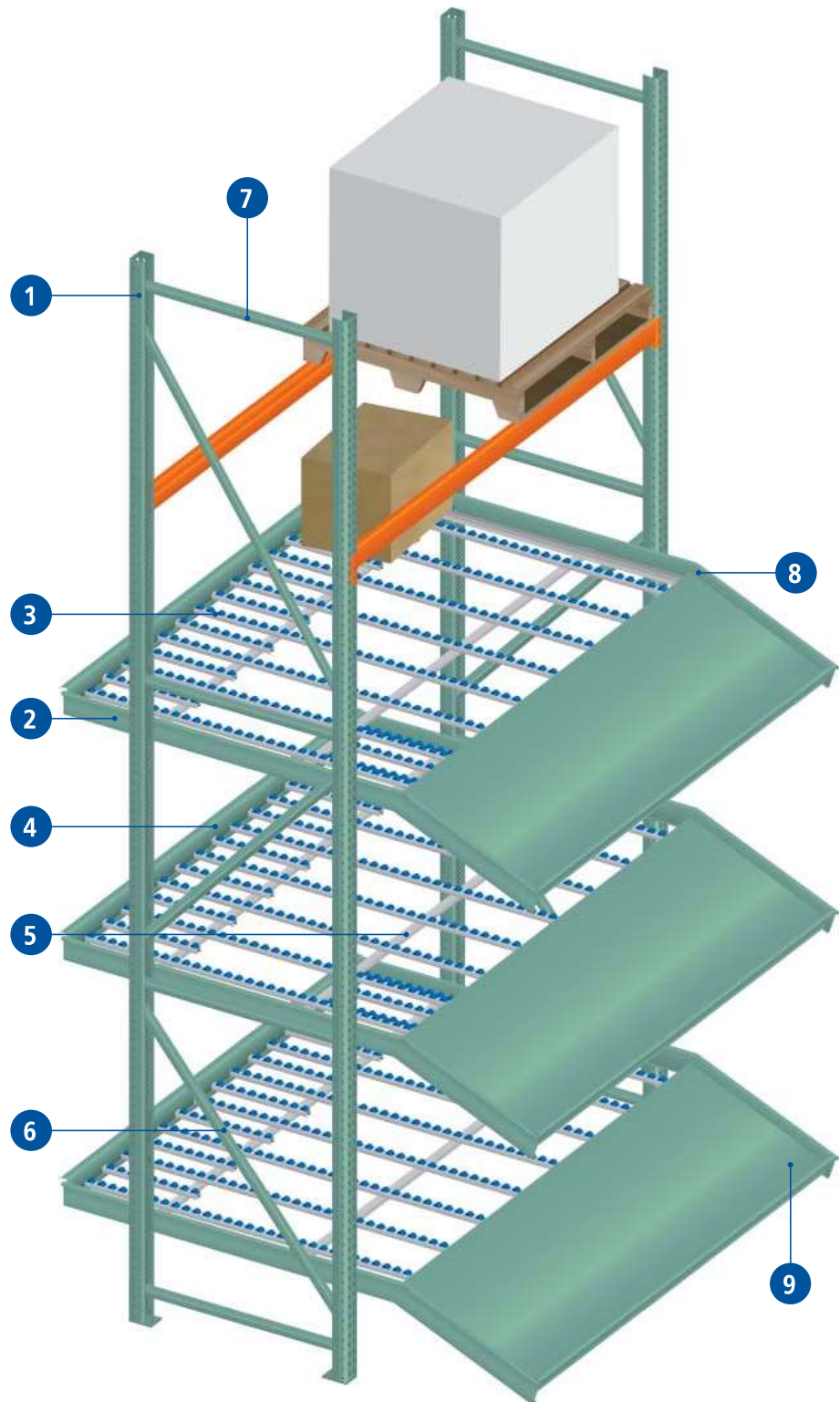
Available in two frame profiles:



Selective frame

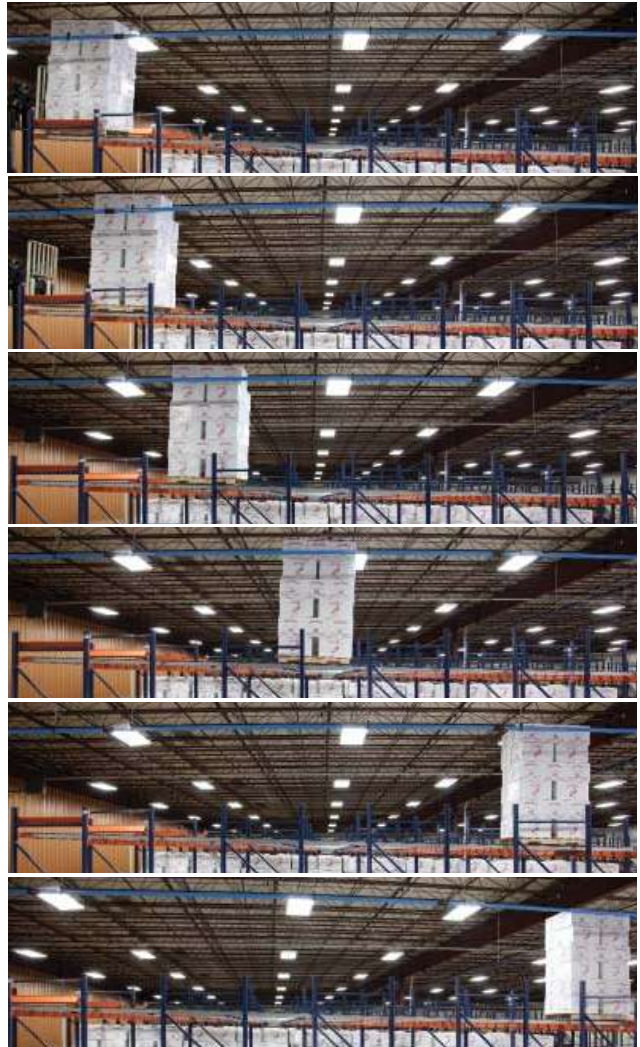


Selective frame with Selecta Flo punching



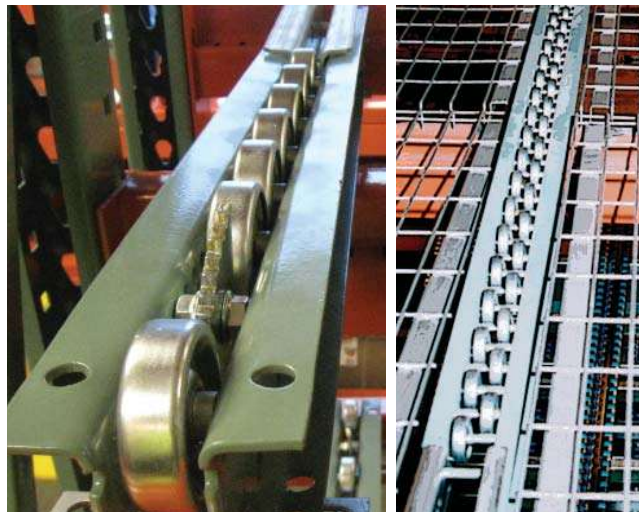
Pallet Flow

- Ideal for material with expiration dates
- Produces an almost solid volume of usable storage space
- Provides savings in space, manpower and utilities
- Ideal for freezer warehouses and food distribution centers



Pallet Flow is a first-in, first-out storage system incorporating roller track sections placed on a sloped lane. Pallets are introduced into the highest end of the roller track sections and move by gravity toward the picking end.

Roller tracks are available in single “skate wheel” or staggered wheel designs. Interlake Mecalux manufactures standard systems up to five pallets in depth. Deep lane Pallet Flow systems are also available.





BASIC COMPONENTS

1. Support frame
2. Wheel track
3. Intermediate support beam
4. Single wheel flow rail
5. Dual wheel flow rail
6. Zinc plated wheel
7. Ramp stop
8. Rear support beam
9. Row spacer

