



## Find the Best Solution to Achieve Optimal Case & Each Pick Efficiency

**Your inventory is unique, so don't settle for a one-size-fits-all carton flow solution. Mallard has the ideal product to match your SKU specs. Use our handy chart to tailor your solution to your needs.**

Carton Types	Varying Sizes/Shapes	Consistent Sizes
Description	Dyna-Flo tracks create a full shelf bed of polypropylene wheels to accommodate a range of carton sizes. Edge-to-edge design maximizes shelf space. The design is ideal for frequent SKU slotting & inventory mix changes.	Cart-Trak's durable, full-width rollers flow with ease for cases, totes, or eaches of similar width. With a dozen ways to design your tracks, you can easily customize your solution for maximum performance.
Featured Products	Standard or Heavy-Duty	Standard, Heavy-Duty, Bearing Rollers
Advantages	<ul style="list-style-type: none"><li>• Easy installation</li><li>• Full wheel bed fits a range of carton sizes and shapes</li><li>• Low profile for maximum shelves</li><li>• Durable wheel and axle assembly</li><li>• Quick product reprofiling</li><li>• Consolidates and increases pick slots</li></ul>	<ul style="list-style-type: none"><li>• Easy installation</li><li>• Spans beam to beam on all racking</li><li>• Ideal for same-size boxes &amp; totes</li><li>• Energy-efficient and low-maintenance</li><li>• Simple bracket attachments for roll-formed step beam &amp; structural C3/C4 rack beams</li></ul>
Specifications	<ul style="list-style-type: none"><li>• Polypropylene 1 3/8" diameter wheel standard</li><li>• DFHD 1.9" diameter wheel</li><li>• 12" &amp; 16" wide sections – (6) 16" cover 96" beam</li><li>• Available in 1", 2" and 3" centers</li><li>• Adjustable full-lane dividers</li></ul>	<ul style="list-style-type: none"><li>• 6", 9", 12" and 16": widths</li><li>• 1" 2", or 3 roller centers</li><li>• .75" diameter galvanized steel rollers</li><li>• Internal or external pick trays</li><li>• Slow down plates at discharge ends</li></ul>
Industry Applications	<ul style="list-style-type: none"><li>• Foodservice distribution - numerous SKUs</li><li>• Grocery retail - high volume, changing SKUs</li><li>• Wholesale beverage - multiple SKUs, each picks</li><li>• Pharmaceutical - large variety, small cartons</li></ul>	<ul style="list-style-type: none"><li>• Beverage processing - beer, soda, wine</li><li>• Food processing - cases of cans &amp; bottles</li><li>• Manufacturing - high volume standard cases</li><li>• Tote storage - full tote or each pick</li></ul>

**Contact your Mallard gravity flow specialist to find the ideal carton flow solution for your inventory specs and order processing needs.**

## Mallard Carton Flow Options for All Your Needs

Carton flow rack is not one-size-fits-all; numerous options exist to tailor a highly efficient system to your requirements. The choice between wheeled and roller carton flow tracks is crucial. Dyna-Flo wheeled lanes are preferred for accommodating diverse inventory shapes and sizes, creating a seamless system where varying items can flow side-by-side. In contrast, Cart-Trak roller carton flow lanes are typically aligned with case width, suitable for consistently sized inventory with varying load weights.



Dyna-Flo



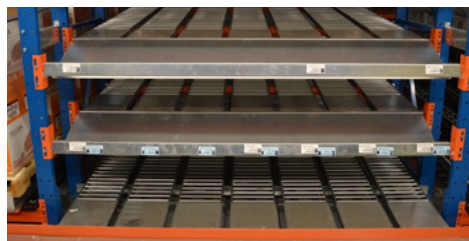
Dyna-Flo HD

**Dyna-Flo** features a 1 3/8" diameter wheel accommodating a wide range of inventory specs.

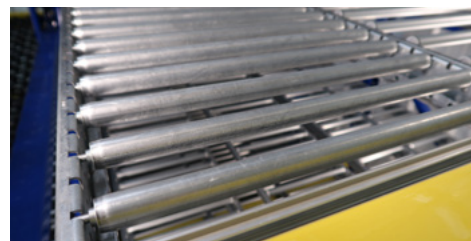
**Dyna-Flo HD** features a 1.9" diameter wheel with reinforced spokes for inventory requiring the highest load capacities with a 50 lb. sq. ft. capacity per 8 ft. unsupported length. Dyna-Flo HD also features taller side rails that add capacity without an additional interior support beam, helping you gain more vertical clearance between shelf beams.



Cart-Trak



Cart-Trak HD



Cart-Trak with Bearing Rollers

**Cart-Trak** provides full carton coverage with a maximum capacity between 30-40 lbs for a 96" standard bay width. In wider bays, capacity is lower –be sure to ask your Mallard representative for system-specific specifications.

**Cart-Trak HD** makes heavy cases and totes right at home with a capacity range of 50-60 lbs per item. However, if you have wide bays, capacity will be lower, so confirm your design specs with the Mallard team before ordering... ask for a test in our Engineering Test Lab!

**Cart-Trak with bearing rollers** offers several benefits over standard bushings, including:

- Less Pitch – Frees up more vertical space to:
- Accommodate more carton flow levels
- Increase SKU slots
- Fewer Rollers – space bearing rollers further apart, saving on overall system costs
- Increase Efficiency – smooth, consistent, and faster flow with fewer hang-ups

Contact Mallard's gravity flow experts for a tailored carton flow solution.