

Aisle-Saver[®] synergy series

Carriage

Technical Data:

■Carriage

Carriage side channels are free of visible holes or fasteners, creating clean lines and unsurpassed aesthetics.

Carriages are fabricated from 12 gauge cold rolled steel. Welded carriage sections are comprised of side channels, torsion channels, and cross members. Overall carriage lengths are created by bolting sections together.

■Wheels

All wheels are precision machined from C1045 CRS steel, double flanged, and are 5" in diameter. All wheels on one side of every movable carriage are driven by 1" hollow tube drive shaft. Each wheel and axle is fitted with two sealed lifetime lubricated bearings.

Precise carriage guidance is accomplished by driving one wheel on every track and having all wheels double flanged.

Carriage Capacities

Carriages are designed to carry a maximum load of 1,000 pounds per linear ft.

Options:

- Recessed lip
- Anti-tilt/seismic protections
- Available in electrical and/or mechanical assist
- Accommodates most shelving, cabinets or racks
- Additional gear ratios available
- Drive/Idler carriages used for high capacity applications



Benefits:

- Superior functionality and aesthetics
- Wheels on one side are connected by hollow tube drive shaft, resulting in easier assembly and added strength
- All wheels are 5" diameter, double flanged for minimal wear, better guidance and tracking
- 1,000 pounds per linear ft.
- All exposed metal surfaces are powder coated to minimize wear and corrosion
- Standard 6:1 gear ratio

Contact Us:



3002 N. BURDICK STREET • KALAMAZOO, MI • 49004-3483 www.borroughs.com • 800-748-0227 • FAX: 269-342-4161 Form #ASTD-Carriage • Printed in the U.S.A. • 2013

ISO 14001:2004 & 9001:2008 Registered