B767-200/300

Main Deck Cargo Loading System

DESIGN

- Non-powered system for weight optimization / lowest maintenance costs
- Standard floor interface installation / 1.75" roll plane
- Optional 1.25" roll plane for greater weight savings
- Lightest weight system in the industry
- Pallet locks and Centerline Guides are foot operable
- Ballmats and Roller Trays optimize conveyance pitch for low rolling friction.

RELIABILITY

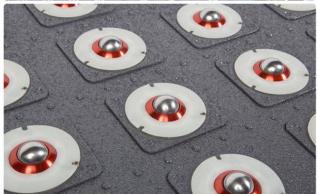
- Proven robust hardware designed for safe in-flight restraint
- > SS Overrideable Restraints for ground handling conditions
- Available Doorway features to protect aircraft structure
 - Lead-in Guides in doorway to mitigate "thread the needle" effect.
 - Attenuated Guides eliminate occurrence of imparted loads into the floor structure during unloading
 - Heavy-Duty Side Rails opposite Main Cargo Door
- Braking Rollers are optional equipment to reduce pallet speed and signal proximity to door area.

PERFORMANCE / CAPABILITY

- Largest customer base worldwide
- Systems designed for use on all available platforms
 - Boeing Everett (Production factory built freighters)
 - Boeing Converted Freighter (P2F Conversion)
 - ➤ IAI Bedek (P2F Conversion for B767-200/ -300)
- Systems to support all types of ULD Configurations
 - General Market Freighter with SBS and Single Row
 - Side-by-Side A-Size (88 x 125) and B-Size (88 x 108)
 - Single Row 16' Foot (96 x 196)









U.S. CARGO SYSTEMS

