# WABASH



By design, Wabash Pup and Double Vans with DuraPlate Technology reduce total cost of ownership in demanding, less-than-truckload applications. With superior damage resistance, high strength for load securement and optional decking systems, our pup delivers exceptional operational value.

# **Superior Construction.**

The sidewalls are constructed with our DuraPlate composite technology: Two high-strength, galvanized skins bonded to a high-density polyethylene core for unmatched damage resistance and maximum interior width.

# **Designed for Uptime.**

The Wabash Pup Van withstands the most abusive freight hauls and provided added protection in the areas that need it most. The anti-snag roof bow design deflects impact to minimize damage without adding weight. The floor system's dynamic load rating supports heavier payloads and high-cycle loading and unloading.

#### **More Freight.**

Combining a lightweight design with DuraPlate strength for heavy-duty performance, this pup van increases your available cargo capacity and provides freight flexibility in back hauls.

# Longer Life. Higher Resale Value.

No matter the trade cycle, this pup delivers value year after year. Every aspect of this trailer is designed to extend its useful life. From the highstrength floor system and sidewalls, to damageresistant doors and LED light package, our pups are built to last.

# **Specifications**

General	<ul> <li>Dimensions: 28' x 102-3/8" x 13'6"</li> <li>Front interior height: 110-1/4"</li> <li>Rear interior height: 111-1/4"</li> <li>Interior width sidewall to sidewall: 101-1/2"</li> <li>Swing door opening height: 110"</li> <li>Overhead door opening height: 105"</li> <li>GAWR: 20,000 lb / 9,072 kg</li> </ul>	Options	<ul> <li>DuraPlate Cell Core sidewalls (Patent Pending)</li> <li>Air suspension with height control</li> <li>Aluminum crossmembers</li> <li>Captive beam system</li> <li>Decking systems</li> <li>Door track protectors</li> <li>Flush Mount Intermediate Logistics<sup>3</sup> available on 16.6" and 25" centers</li> </ul>
Nose/Coupler	<ul> <li>High-strength steel, 3-3/8" short can coupler</li> <li>AAR-rated king pin with zinc anodes for corrosion protection</li> <li>One-piece extruded aluminum header</li> <li>.125" extruded aluminum, 5" radius front corner post</li> <li>6-post nose, two structural corner posts and four 80k steel hat posts mounted with steel bolts</li> <li>Heavy-duty, 3/16" stainless steel lower nose rail</li> </ul>		<ul> <li>30% offset 4-post rear impact guard<sup>4</sup></li> <li>Wabash and other side skirt options</li> <li>DuraPlate composite nose and nose liner</li> <li>Additional floor systems available in 24,000 lb and 24,000 lb high cycle dynamic load ratings</li> <li>Floor packages in laminated oak, aluminum, composite and combination kits</li> </ul>
Sidewalls	<ul> <li>Flat DuraPlate seam with overlapped top rail</li> <li>14-gauge recessed logistic seam on 50" vertical centers</li> <li>Integral A-slots punched on 4-1/2" centers rated at 1,880 lb working loads</li> </ul>		<ul> <li>Painted or stainless steel rear frames and rear impact guard</li> <li>Stainless steel and lightweight options available</li> <li>Overhead door options, including Wabash exclusive, 110" opening MaxClearance<sup>*6</sup> door with external EZ-Adjust<sup>*</sup> balance mechanism</li> </ul>
Floor System	<ul> <li>20,000 lb dynamic load rating</li> <li>Full, 1-3/8" thick laminated oak floorboard installed with three 5/16" screws per board, per crossmember</li> <li>4" steel crossmembers on 12" centers in bay; 8" centers in rear 2'</li> <li>Steel crossmembers over sub frame and landing gear</li> <li>Steel base rail bolt connections</li> </ul>		<ul> <li>Multiple swing and overhead doors available</li> <li>Scuff liners available in wood, steel, aluminum and plastic</li> <li>Tire inflation and tire pressure monitoring systems</li> <li>Vertical and horizontal interior logistics, riveted or bonded<sup>7</sup></li> <li>Extended 7-Year wheel end warranty available</li> </ul>
Roof System	<ul> <li>.032" aluminum roof sheet wrapped over top rail edge</li> <li>18-gauge galvanized steel anti-snag roof bows mounted on 24" centers</li> </ul>		
Rear Frame	<ul> <li>Hot Dipped Galvanized for corrosion resistance</li> <li>Rear impact guard meets or exceeds United States Department of Transportation (DOT) and Transport Canada requirements</li> <li>Heavy-duty baseplate in rear sill with post bar protection</li> <li>Eyebrow and vertical light protection</li> <li>7-1/2" rear header with integral gutter</li> <li>Composite overhead door, made with DuraPlate composite panels, includes maximum-security lock, rubber top and bottom seals with pull strap</li> </ul>		
Undercarriage	<ul> <li>Mechanical suspension with Wabash fabricated sub frame</li> <li>Axle with large bearing Parallel "P" spindle wheel ends</li> <li>Long-life brake linings</li> <li>Intercostal crossmember bracing over landing gear</li> <li>Galvanized steel, one-piece landing gear support and galvanized K-brace</li> <li>White powder-coated lightweight steel wheels, low rolling resistant tires standard</li> </ul>		
Lights/ Electrical	<ul> <li>All LED lights</li> <li>EZ-7<sup>*</sup> modular 7-way<sup>1</sup> with Wabash 3.0 sealed harness</li> <li>Upper ID/AUX stop light system<sup>2</sup></li> </ul>		

\*See the warranty documentation for details on the 10-year limited warranty provided for DuraPlate sidewalls produced by Wabash after 2005.

Custom options are available; please consult your Wabash representative for additional information. Marks are owned by Wabash National, L.P., or their respective owners. ©2022 Wabash. All rights reserved.

<sup>1</sup>US. Patent No. 6,450,833 <sup>2</sup>US. Patent Nos. 8,653,957; 9,649,975 <sup>3</sup>US. Patent Nos. 7,588,286; 7,762,618; 7,931,328 <sup>4</sup>US. Patent Nos. 9,566,923; 10,053,037; 10,035,483 and US. Patent Application Publication Nos. 2018/0354439; 2018/0334422 <sup>4</sup>US. Patent Nos. 8,177,286; 8,398,150; 8,579,359 <sup>4</sup>US. Patent No. 9,296,280 and US. Patent Application Publication Nos. 2016/0168895; 2018/0171692 <sup>4</sup>US. Patent Nos. 8,016,527; 8,506,221

