



LINE HAUL APPLICATIONS

# THE MICHELIN® X ONE® LINE GRIP D TIRE

Grip that weathers the elements.

Over 25% better snow traction than leading competitive tires. <sup>(1)</sup>

Line Haul	Regional	Urban	On/Off Road
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Recommended  Acceptable



**MAXIMIZE  
DRIVER  
CONFIDENCE  
IN HARSH  
WEATHER**

**MINIMIZE  
TOTAL COST OF  
OWNERSHIP**

(1) In a standardized snow test, the 445/50R22.5 MICHELIN® X One® LINE GRIP D Tire travelled 54% faster than the 445/50R22.5 Bridgestone® Greatec™ M835™ Ecopia™ Tire and 28% faster than the 445/50R22.5 Goodyear® G392A SSD™ DuraSeal + Fuel Max™ Tire. Actual on-road results may vary.

(2) 3PMSF (3 Peak Mountain Snow Flake) is from European R117 regulation. It has no regulatory Truck Tire reference in N.A. The tire must score at least 25% better in deep snow traction than the Standard Reference Test Tire on an ECE certified ISO test procedure. 3PMSF always appears with "M+S" mark.



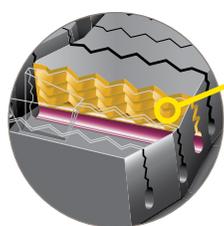
# THE MICHELIN® X ONE® LINE GRIP D TIRE

MICHELIN's next generation X ONE drive tire for long haul and regional applications with grip that weathers the elements.

## MAXIMIZE DRIVER CONFIDENCE IN HARSH WEATHER

Care for your drivers and their cargo.

- **Snow Traction** – **Over 25% better snow traction** than leading competitor tires.<sup>(1)</sup>
- **3 Peak Mountain Snow Flake Certification** – Traction verified in an Arctic test facility.
- **Open Shoulder** – Designed for additional grip in adverse weather and snow conditions.

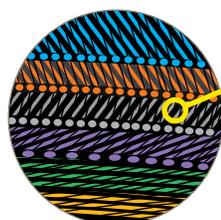


**Matrix Siping** – Interlocking sipes with zig zag walls provide thousands of biting edges for traction.

## MINIMIZE TOTAL COST OF OWNERSHIP

Combined benefits help your profitability.

- **Maximize Tread Life** – Top layer of dual compound tread provides long tread life.
- **Excellent Retreadability** – Bottom layer of dual compound tread provides cooler running rubber for long casing life.
- **Weight Savings** – **389 lbs more payload** than dual tires.<sup>(2)</sup>
- **Fuel Savings** – **Save your fleet \$550 per truck annually** in fuel by replacing the MICHELIN® X ONE® XDN®2 with the MICHELIN® X ONE® LINE GRIP D tire, when you pay \$2.99 per gallon.<sup>(3)</sup>
  - **8% Better Rolling Resistance** than the MICHELIN® X ONE® XDN®2 tire.<sup>(4)</sup>



**Infini-Coil™ Technology** – ¼ mile of steel cable helps eliminate casing growth and maintain a consistent footprint for long mileage.



## MICHELIN X ONE TOTAL SATISFACTION GUARANTEE<sup>(5)</sup>

- **Your Drivers:** Not satisfied with the traction and handling?
  - We'll issue a credit for the original value of the tire plus help fund the dealer service work.
- **You:** Not satisfied with the performance of mileage, weight savings, fuel savings, or retreadability at runout?
  - We'll issue a credit to buy back the used casing and wheel.
- **Guidelines and exclusions apply.** Please see [MichelinTruck.com](http://MichelinTruck.com) / Warranties for details

- In a standardized starting snow test, the 445/50R22.5 MICHELIN® X ONE® LINE GRIP D tire travelled 54% faster than the 445/50R22.5 Bridgestone® Greatec™ M835™ Ecopia™ tire and 28% faster than the 445/50R22.5 Goodyear® G392A SSD™ DuraSeal + Fuel Max™ tire. Actual on-road results may vary.
- Based on replacing eight MICHELIN® XDN®2 dual tires with Alcoa® Ultra ONE® wheels with four MICHELIN® X ONE® LINE GRIP D tires with Alcoa® Ultra ONE® Wheels.
- Fuel savings calculated based on replacing the MICHELIN® X ONE® XDN®2 tire with the MICHELIN® X ONE® LINE GRIP D tire in four drive positions on a class 8 tandem-drive axle truck and single tandem axle trailer combination traveling 100,000 miles / year. Calculations also based on the US National average diesel fuel price as of January 16, 2018. Actual results may vary, and may be impacted by many factors, to include road conditions, weather, environment, combination of steer and trailer tires used, driving habits, tire size, equipment, and maintenance.
- Based on 3rd party rolling resistance tests using ISO 28580 comparing the MICHELIN® X ONE® LINE GRIP D and MICHELIN® X ONE® XDN®2 tire in the 445/50R22.5 dimension. Actual results may vary.
- Some restrictions apply. Please see [MichelinTruck.com](http://MichelinTruck.com) for details.
- 3PMSF (3 Peak Mountain Snow Flake) is from European R117 regulation. It has no regulatory Truck Tire reference in N.A. The tire must score at least 25% better in deep snow traction than the Standard Reference Test Tire on an ECE certified ISO test procedure. 3PMSF always appears with "M+S" mark.

Line Haul	Regional	Urban	On/Off Road
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■ Recommended □ Acceptable



Size	Load Range	Catalog Number	Tread Depth	Max. Speed (+)	Loaded Radius		Overall Diameter		Overall Width (‡)		Approved Wheel	Revs Per Mile	Max. Load and Pressure Single			
			32nds	mph	in.	mm	in.	mm	in.	mm			lbs.	psi	kg.	kPa
445/50R22.5	L	55210	27	75	18.6	474	40.4	1026	17.1	435	14.00	515	10200	120	4625	830
455/55R22.5	L	41721	27	75	19.6	497	42.4	1076	17.6	448	14.00	491	11000	120	5000	830

(\*) Exceeding the lawful speed limit is neither recommended nor endorsed.  
 (‡) Overall width will change 0.1 inch (2.5 mm) for each 1/4 inch change in wheel width. Minimum dual spacing should be adjusted accordingly.  
 MICHELIN® tires and tubes are subject to a continuous development program. Michelin North America, Inc. reserves the right to change product specifications at any time without notice or obligations. MNA, Inc. continually updates its product information to reflect any changes in Industry Standards. Printed material may not reflect the current Load and Inflation information. Please visit [www.michelintruck.com](http://www.michelintruck.com) for the latest product information. The actual load and inflation pressure used must not exceed the wheel manufacturer's maximum conditions. Never exceed a wheel manufacturer's limits without permission from the component manufacturer.

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