



LINE HAUL APPLICATIONS

# THE MICHELIN® X ONE® LINE ENERGY D TIRE

Leading SmartWay® fuel economy<sup>(1)</sup> and improved mileage in a next generation wide base single drive tire for line haul applications.

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



(1) Based on industry standard rolling resistance testing of comparable tires or retreads. Actual results may vary, and may be impacted by many factors, to include road conditions, weather and environment, driver performance, etc.



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## Leading SmartWay® Fuel Economy

No compromise fuel economy

- **Dual Energy Compound Tread**

- Fuel and Mileage Layer*

- Precisely balanced tread compound delivers fuel efficiency as well as exceptional wear properties (Top Layer).

- Fuel and Durability Layer*

- Cool running tread rubber minimizes internal casing temperatures for low rolling resistance and extended casing life (Bottom Layer).

## Extended Mileage

15% longer tread life<sup>(2)</sup>

- **Dual Energy Compound Tread**

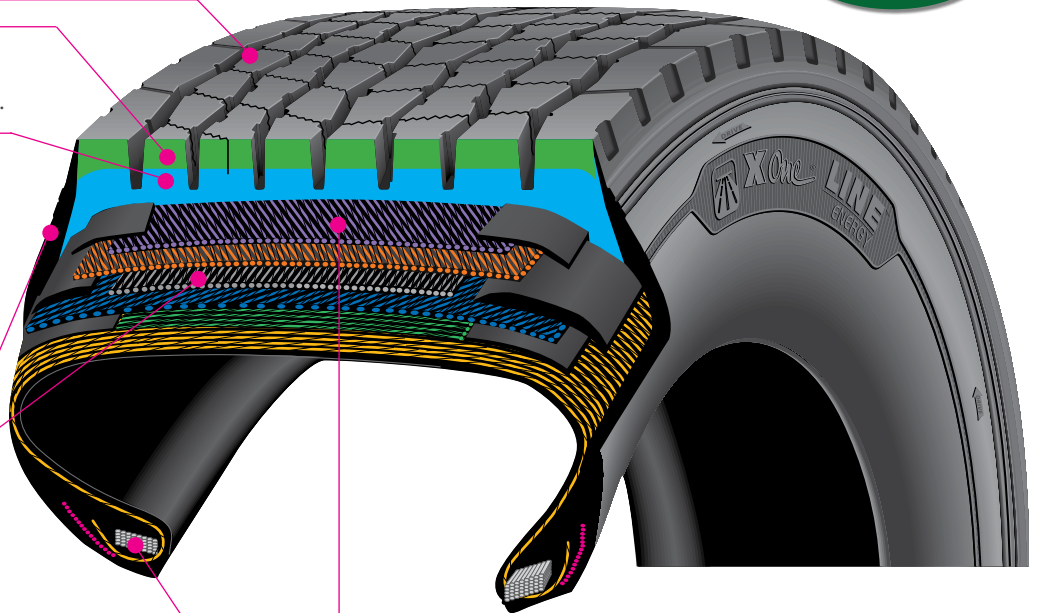
- Top layer improves wear resistance.

- **Wide footprint and solid shoulder**

- Distributes force for reduced wear.

- **Infini-Coil™ Technology**

- Incorporates 1/4 mile of steel cable to help eliminate casing growth and ensure a consistent footprint.



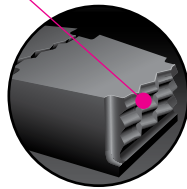
## Driver Confidence

Outstanding traction with Matrix siping.

- **Matrix siping** provides inter-locking action which offers excellent traction and even wear.

- **Zig-Zag groove walls** provide optimized biting edges and excellent water and snow evacuation.

- **Full depth sipes** provide excellent traction throughout the life of the tread.



## Extended Casing Life

Longer life and retreadability.

- **Full-width elastic protector ply**  
Michelin exclusive.

- **Rectangular bead bundle**

- A Michelin exclusive – simulates a solid steel rod “strapping” the tire onto the wheel. This design stabilizes the entire bead region and minimizes fatigue in order to extend casing life.

- **Dual Energy Compound Tread**  
Cooler running tire.

Size	Load Range	Catalog Number	Tread Depth 32nds	Max. Speed (+) mph	Loaded Radius		Overall Diameter		Overall Width (‡)		Approved Wheel	Revs Per Mile	Max. Load and Pressure Single			
					in.	mm	in.	mm	in.	mm			lbs.	psi	kg.	kPa
445/50R22.5 <sup>(3)</sup>	L	24306	24	75	18.6	471	40.2	1021	17.1	435	14.00	517	10200	120	4625	830

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(2) Compared to 445/50R22.5 MICHELIN® X ONE® XDA® ENERGY tire using GST/FE testing.

(3) Directional tread design.

(\*) Exceeding the lawful speed limit is neither recommended nor endorsed.

(‡) Overall widths will change 0.1 inch (2.5 mm) for each 1/4 inch change in wheel width.

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