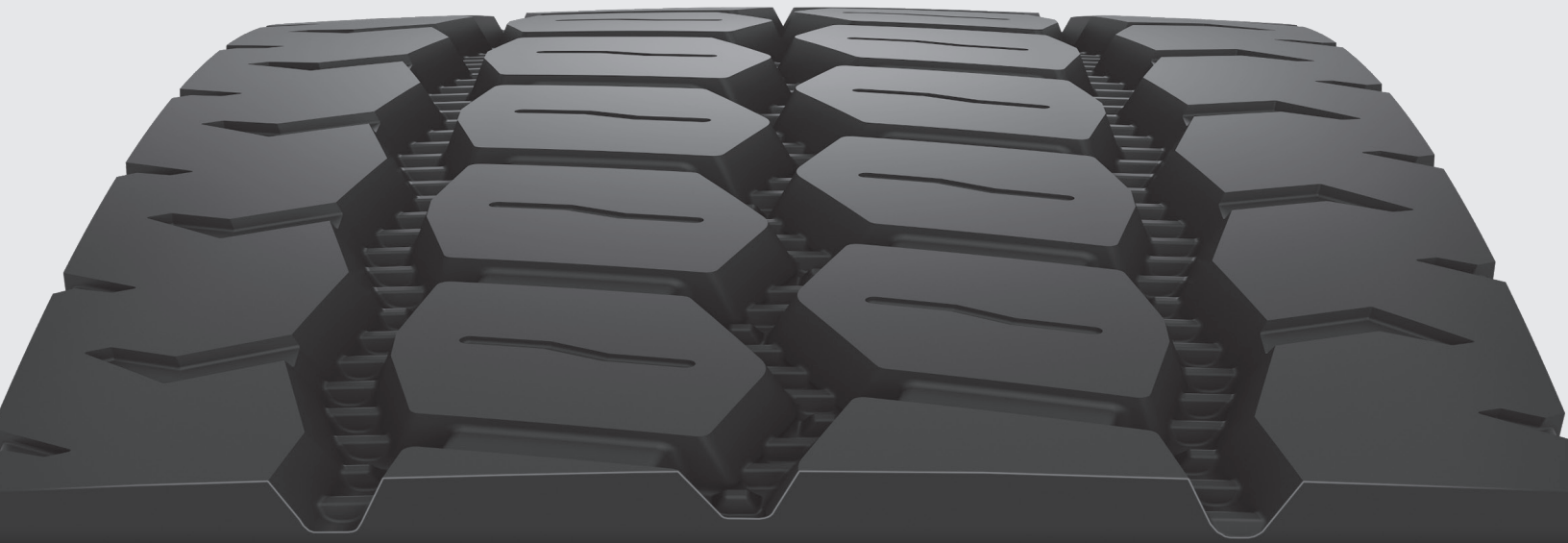




# M863™ *All-Position Radial*

*Rugged Durability On and Off Road*



**Long Tread Life ■ Improved Wear ■ Excellent Traction**

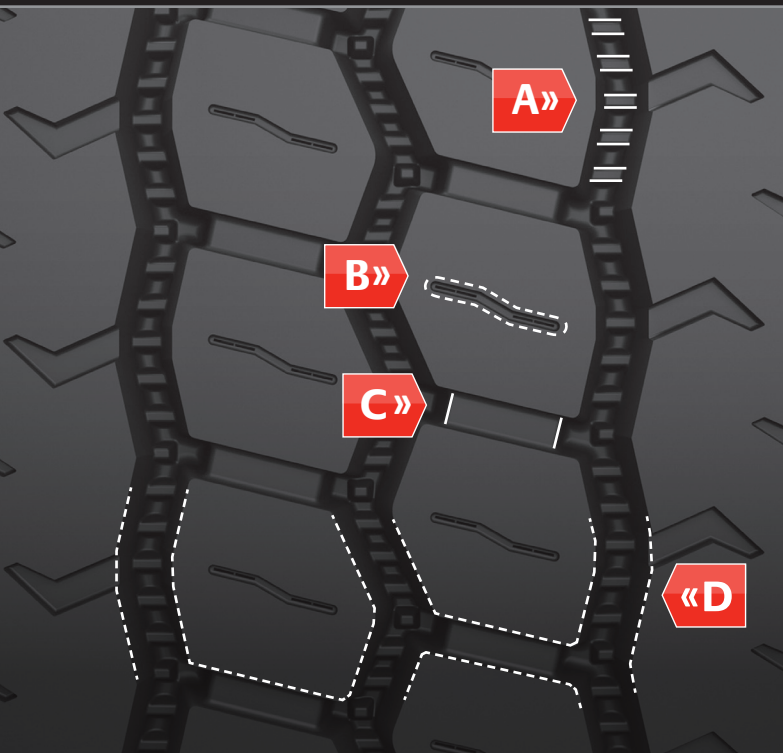


## **ONE-SIZE-FITS-ALL DURABILITY.**

Simplify your operation's tire buying process with the new Bridgestone M863, one all-position tire built for outstanding performance across a wide range of sizes. Instead of needing multiple tire models to fit your fleet, go with the one tire proven to give you more miles per tire.<sup>1</sup> With the proven durability to perform on and off road, the M863 is the simple solution for your tough trucks—concrete mixers, dump trucks, construction fleets, logging trucks and more.

<sup>1</sup> Comparison based on the Bridgestone M863 tires vs. Michelin X Works Z tires from internal testing. Size 11R22.5. Results may vary depending on proper tire and vehicle maintenance, road conditions, and driving habits.

## **M863™ Innovations**



- A Stone Rejector Platforms**  
Help prevent trapped stones from pushing deeper into tread grooves and piercing belt layer, damaging and exposing belts to rust.
- B Block Sipes**  
Promote traction by slicing through water for a solid grip on wet roads.
- C Stabilizing Tie Bars**  
Help reduce block squirm to fight irregular wear and extend tread life.
- D Wide Flow-Through Grooves**  
Evacuate water effectively for solid wet traction.



### Tread Cap Compound and Solid Shoulder Ribs

Enhance resistance to maneuvering scrub, leading to increased tread life.

### High Rigidity Tread Pattern

Offers long, even wear and reduced rolling resistance by controlling movement of the ribs and blocks during rotation.

### Tough Sidewall Protection

Reinforced sidewalls that fight curbing, cuts, snags and worksite damage to protect casing.

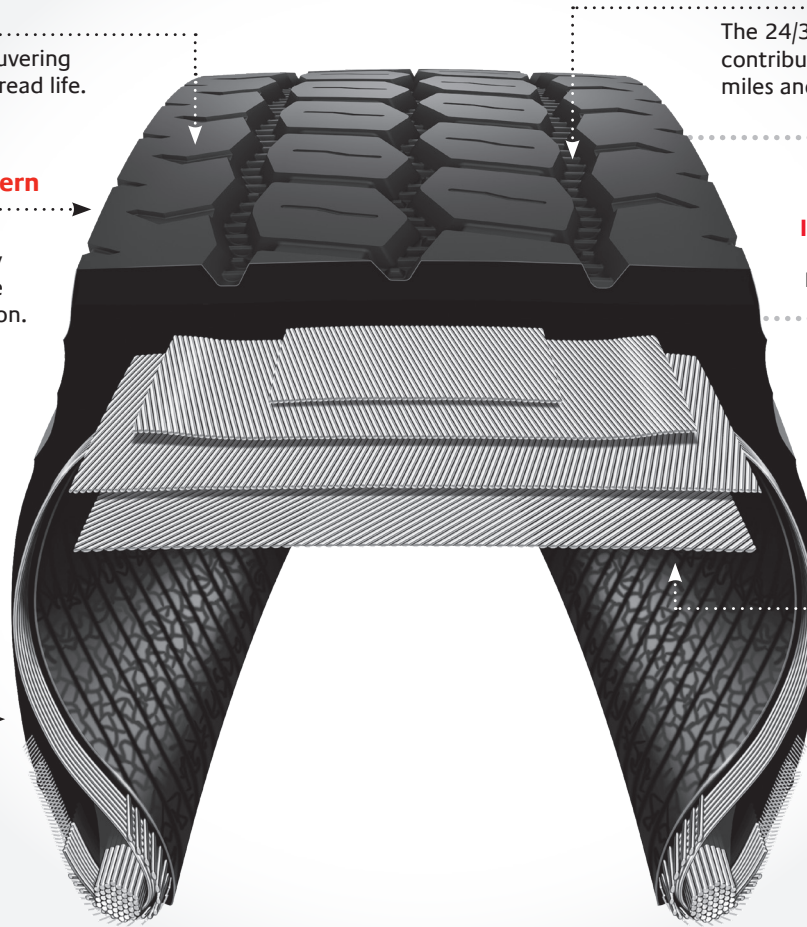
### Deep Tread Depth

The 24/32nds tread depth contributes to high removal miles and long original tread life.

**14%  
IMPROVED WEAR**  
versus the  
Michelin X Works Z<sup>1</sup>

### Four-Belt Construction

Four steel belts help casing durability and enhance retreadability by combating casing penetration.



<sup>1</sup> Comparison based on internal testing. Size 11R22.5. Actual results may vary depending on proper tire and vehicle maintenance, road conditions, and driving habits.

M863 TIRE SIZE	Load Range	Article Number	Weight [lbs/kg]	Meas. Rim [in]	Overall Diameter [in/mm]	Overall Width [in/mm]	Static Loaded Radius [in/mm]	Overall Width Loaded [in/mm]	Revs [per mile]	Tread Depth [32"/mm]	Max Load Capacity		Inflation Pressure [PSI/kPa]	Max Speed [mph/kph]
											Single [lbs/kg]	Dual [lbs/kg]		
11R22.5 metric	H	003130	127 58	8.25	42.0 1067	11.0 279	19.5 496	12.1 307	495	24 19.1	6610 3000	6005 2725	120 830	68 109
12R22.5 metric	H	003131	145 66	9.00	43.1 1095	11.7 298	20.0 508	12.9 328	482	24 19.1	7390 3350	6780 3075	120 830	68 109
11R24.5 metric	H	003132	143 65	8.25	44.0 1118	10.9 278	20.5 522	12.0 306	472	24 19.1	7160 3250	6610 3000	120 830	68 109
12R24.5 metric	H	003133	162 74	9.00	45.1 1146	11.7 298	21.0 534	12.9 328	460	24 19.1	7830 3550	7160 3250	120 830	68 109
315/80R22.5 metric	L	003134	152 69	9.00	42.9 1090	12.7 322	19.9 506	13.9 354	484	24 19.1	9090 4125	8270 3750	120 830	68 109
255/70R22.5 metric	H	007146	98 45	8.25	37.1 942	10.3 262	17.1 435	11.4 288	565	24 19.1	5510 2500	5070 2300	120 830	68 109
275/70R22.5 metric	J	007147	122 56	8.25	38.5 978	10.9 276	17.9 453	11.9 304	540	24 19.1	6940 3150	6395 2900	120 830	68 109

Limited Warranty information is available at [bridgestonetrucktires.com](http://bridgestonetrucktires.com) or from your Bridgestone representative, dealer or truck stop.

**Bridgestone Casings & Bandag Retreads: State-of-the-Art Smart.** Pairing your Bridgestone casing with a Bandag retread extends the life of your tires and keeps your money where it belongs—with you. With specialized tread patterns that stand up to your operation's demands plus cutting-edge compounds that resist wear and tear, Bandag retreads perform like new tires at a fraction of the cost. To get all the facts visit [Bandag.com](http://Bandag.com).

**Prove it to yourself.** Run the only test that really matters: Try the M863 on your vehicles, on your routes and with your drivers—in short, in your real world. See for yourself how the M863 can cut your cost per mile. Call your dealer today!