



FS821 *ON-/OFF- HIGHWAY SERVICE*

All-Position Radial



DEPENDABLY DURABLE AND LONG WEAR ON/OFF HIGHWAY ALL POSITION TIRE

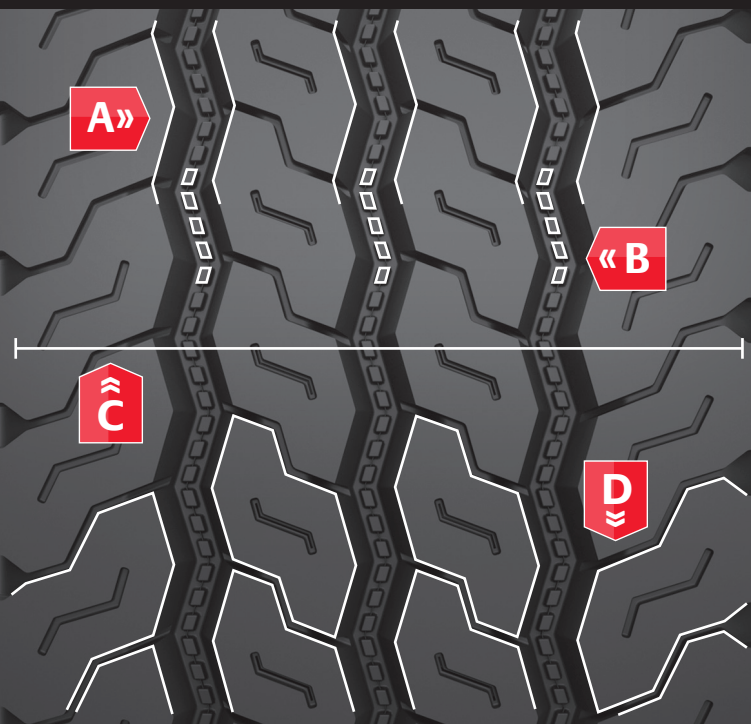
At Firestone, we are committed to helping fleets succeed on the road and at their bottom line. That's why we are proud to introduce the new Firestone FS821, a dependable, durable and long wear all position tire that delivers **15% longer mileage** and **9% better wet traction** than the previous generation FS820. The new FS821 has an aggressive pattern design with optimized grooves to combat the retention of casing-damaging stones.

DRIVE A FIRESTONE



Firestone

FS821 FEATURES & BENEFITS



A OPTIMIZED GROOVE DESIGN

Improved groove angles to prevent stone retention and maintain casing retreadability

B STONE REJECTOR PLATFORMS

Design feature that prevents stones from becoming trapped in the tread to protect the casing from potential damage

C IMPROVED FOOTPRINT AREA

New design that maintains better contact area throughout the life of the tread for smooth even wear

D MULTIPLE GRIPPING EDGES

50% more biting edges than previous generation FS820, allowing for improved wet and snow traction



RUGGED FOUR-RIB DESIGN WITH OPTIMIZED GROOVES

Combats stone retention for long mileage and retreadability

SPECIAL TREAD COMPOUNDS

Help resist cuts, chips and tears for long original tread life

ALL STEEL CASING AND CAP/BASE COMPOUNDING

Resists cuts and improves durability and retreadability

EXTRA-DEEP, WIDE TREAD WITH MORE BITING EDGES

Provides excellent traction, increased tread life

STONE REJECTOR PLATFORMS

Help prevent the retention of casing-damaging stones for enhanced retreadability



The Firestone FS821 meets 3 Peak Mountain Snow Flake (3PMSF) criteria for snow traction performance.

FS821 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/km]	Tread Depth [32"/mm]	Max Load Capacity		Max Speed [mph/kph]
											[Single] [lbs/PSI] [kg/kPa]	[Dual] [lbs/PSI] [kg/kPa]	
11R22.5 metric	H	3159	127 58	8.25	42.0 1067	11.0 279	19.5 496	12.1 307	495 308	24 19	6610@120 3000@830	6005@120 2725@830	68 109
11R24.5 metric	H	3161	142 64	8.25	44.0 1118	10.9 278	20.5 522	12.0 306	472 293	24 19	7160@120 3250@830	6610@120 3000@830	68 109
315/80R22.5 metric	L	3164	152 69	8.25	42.9 1090	12.7 322	19.9 506	13.9 354	484 301	26 21	9090@130 4125@900	8270@130 3750@900	68 109

Warranty and additional technical information is available at FirestoneTruckTires.com, or from your dealer or truck stop.

Driven by innovation for more than 100 years, Firestone has a tire that's right for you and your business. See why we like to say that those with passion, those with ambition and those with drive ... Drive a Firestone.



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