FH:01 ENERGY

LONG HAUL | STEER / ALL-POSITION



M+S

4-groove steer all-position tire for long-haul / regional car hauler service, featuring enhanced casing durability and increased load capacity without sacrificing vehicle height.

COMPARABLE TO:

Bridgestone	R249 Ecopia
Michelin	X Line Energy Z
Continental	HS3 Eco Plus
Goodyear	FUELMAX S GEN-2

TIRE SIZE	PRODUCT NUMBER	LOAD RANGE PLY RATING	LOADED RADIUS	OVERALL DIAMETER	OVERALL WIDTH	APPROVED RIMS	MINIMUM DUAL SPACING	REVS PER MILE	TREAD DEPTH 32NDS	MAX SPEED	MAX TIRE LOAD		M+S	SMARTWAY® VERIFIED	
											SINGLE	DUAL			
			in. (mm)	in. (mm)	in. (mm)	in.	in. (mm)	rpm (rpk)	(mm)	mph (kph)	lbs. psi (kg kPa)	lbs. psi (kg kPa)			
295/60R22.5	6077907	J/18	17.0 (431)	36.1 (918)	11.7 (298)	9.00 **9.75**	13.0 (329)	578 (360)	13/32 (10.5)	75 (120)	7390/130 (3350/900)	6780/130 (3075/900)	✓		✓

NOTES

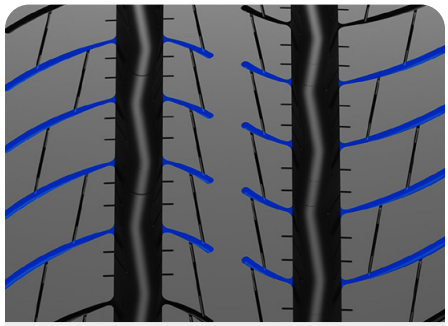
* Rim underlined is measuring rim.
* Exceeding the lawful speed limit is neither recommended nor endorsed.
* 295/60R22.5 LR J can only be used on either 9.00" or 9.75" wheel. It cannot be used on 8.25 wheel.

FEATURES



FUEL EFFICIENCY

Wide 5-rib footprint supports responsive steering and confident road holding in regional and car-haul service. Additionally, the innova silica- and nano-filler–enhanced compound limits energy loss for **improved rolling resistance and improved fuel** efficiency, allowing **cooler running** during sustained highway operation and delivering fleet operating savings.



ALL-WEATHER STEERING CONTROL

Straight longitudinal grooves evacuate water to **maintain a clear footprint** for reliable all-weather steering control while the outer-groove platform stone ejectors help prevent debris lodging to protect and extend **casing life** for **future retreading**. Cross-rib sipes reduce surface stiffness, enabling controlled micro-movements in the tread that distribute heat more evenly, while rib-edge sipes ease stress to **prevent river or wavy wear**.



HEAVY LOAD STABILITY

Broad tread-edge ribs resist deformation under heavy load shifts, helping **maintain a stable footprint** for enhanced vehicle control. Thin shoulder-edge sipes create controlled micro-flex zones that release trapped heat during sustained highway use, **reducing thermal stress** on the casing. Meanwhile, the reinforced belt package absorbs impact and shock forces from vehicle loads, **lowering the risk** of casing damage and potential vehicle service downtime.