H89 EVO

LONG HAUL | STEER / ALL-POSITION



M+S | Smartway® Verified | (7-Year / 3-Retread) Enhanced Casing Warranty* | DECOUPLING GROOVE

Premium 5-rib line-haul steer/all-position tire featuring decoupling groove, delivering fuel efficiency, low rolling resistance, long wear, and straight-line control.

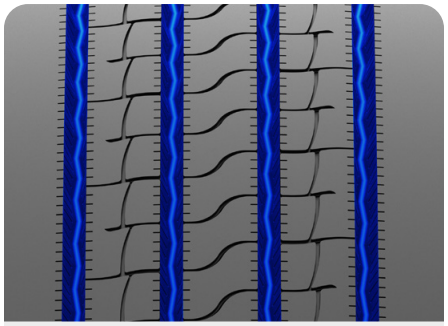
COMPARABLE TO:

Bridgestone	R213 / R283S
Michelin	X Line Energy Z+
Continental	HS3+ Eco Plus
Goodyear	Endurance LHS

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)			
295/75R22.5	6043907	H/16	18.8 (476)	40.2 (1020)	11.8 (300)	9.00 **8.25**	13.2 (335)	517 (321)	18/32 (14.0)	75 (120)	7160/123 (3250/850)	6610/123 (3000/850)	✓	SmartWay Compliant[1]	✓
11R22.5	6048107	H/16	19.1 (485)	41.2 (1047)	11.5 (292)	8.25 **7.50**	12.5 (318)	507 (315)	18/32 (14.0)	75 (120)	6610/120 (3000/825)	6005/120 (2725/825)	✓	✓	✓

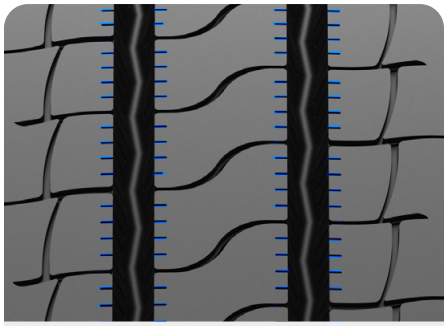
NOTES
* Rim underlined is measuring rim.
* Exceeding the lawful speed limit is neither recommended nor endorsed.
[1] The H89 EVO (295/75R22.5) is compliant with SmartWay low rolling resistance performance criteria. Official EPA verification is pending.

FEATURES



OPTIMISED TIRE DURABILITY

Wide circumferential grooves channel water from the contact patch for a **stable footprint** in highway service. Contoured groove walls promote **debris ejection** and reduced stone retention. The **wide five rib profile** distributes load evenly, supporting **long, consistent mileage** and precise directional control.



OPTIMAL FUEL EFFICIENCY

Full depth cross rib sipes form micro flex zones that absorb rib edge stresses, improving footprint stability, **mitigating irregular wear**, and enhancing wet traction. The **specially formulated compound** reduces heat build up, extending casing life for reliable retreading while **lowering rolling resistance and fuel consumption.**



DECOUPLING GROOVE

The H89 EVO features an **advanced side decoupling groove** that limits movement between the sidewall and tread to protect the shoulder area and **maintain footprint stability** under long-haul steering loads. The wide shoulder rib **enhances steering precision** and supports **cooler running, helping extend casing life for longer service life**.