FG85

MIXED SERVICE | STEER / ALL-POSITION



M+S | Chip-and-Cut Compound | TUBE AND FLAP SOLD SEPARATELY

All-position on-off road tire developed for severe service applications, offering enhanced cut resistance, all-weather traction, and casing durability for extended retread life.

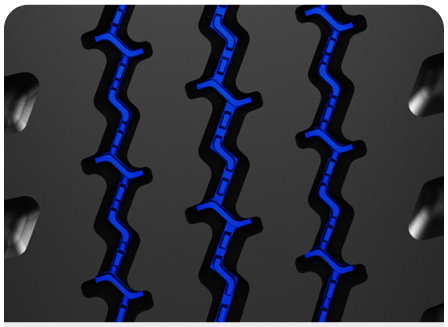
COMPARABLE TO:

Bridgestone	M853
Michelin	X Works Z
Continental	HSC3
Goodyear	G751 MSA

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)			
12.00R24 TT	3780307	L/20	22.2 (563)	48.2 (1224)	11.8 (300)	8.5 7.50, 8.0, 9.0	14.2 (360)	434 (270)	21/32 (17.0)	68 (110)	9925/125 (4500/860)	8820/125 (4000/860)	✓		✓

NOTES
* Rim underlined is measuring rim.
* Exceeding the lawful speed limit is neither recommended nor endorsed.

FEATURES



ALL-WEATHER WET TRACTION

Wide, deep circumferential grooves with zig-zag traction edges clear water and loose material to **maintain confident wet grip** and braking. Platform stone ejectors force out trapped debris to **prevent drilling, protecting the casing for future retreadability** and supporting **longer service life** in mixed on/off-road conditions.



FIGHTS IRREGULAR WEAR

Semi-open shoulder notches **relieve edge stress** and **help control shoulder feathering** in regional and mixed-use service. The scalloped design adds useful side-bite on loose gravel, while a reinforced shoulder compound resists tearing and maintains outer-rib stability to **protect tread life and casing value**.



REINFORCED SHOULDER DURABILITY

Solid shoulder ribs **stabilize the footprint and limit tread squirm** under load, promoting even wear and high removal mileage. The **reinforced shoulder** and sidewall construction, paired with a **chip and cut resistant compound**, withstands the impacts and abrasion typical of on and off road service operation.