

# FG85



## DESIGNED TO RESIST, MADE TO LAST

ON-OFF ROAD STEER ALL POSITION



All position tire, FG85 is dedicated to mixed use vehicles operating on roads, construction sites, and under aggressive tread-wear conditions. Its structure, engineered to resist to extreme stress factors, enhances structural **integrity**, great **resistance to laceration** and **high retreadability**.

**FG85** LINE



**ROBUST CIRCUMFERENTIAL RIBS, ROUNDED CONTOUR AND TREAD GROOVE PROFILE**

Resistance to laceration and stone trapping

**ZIG-ZAG LONGITUDINAL GROOVES AND WIDE TRANSVERSAL SHOULDER GROOVES**

Enhanced traction and grip on any surface.  
Roadholding

**TREAD COMPOUND SPECIALLY FORMULATED TO PROVIDE LOWER OPERATING TEMPERATURE**

Tire integrity  
Retreadability

**OPTIMUM TREAD DEPTH AND INCREASED UNDERTREAD**

Longer tire life  
Reduced possibility of casing damage  
Mileage

**SATT**


**3SB - THREE SANDWICH BELTS EVOLUTION**

Enhanced even wear  
Extended tire life  
Retreadability  
Handling


**DLTC - DUAL LAYER TREAD COMPOUND**

**EXTERNAL LAYER**  
Higher mileage  
Excellent roadholding  
Reduced braking distance  
**INTERNAL LAYER**  
Reduced rolling resistance  
Structural integrity


**BEAD WRAPPED CHAFER INCREASED RESISTANCE**

High flexibility for easy mounting  
Bead thermal stability and durability  
Retreadability



FG85

TIRE SIZE	MARKETING LINE	LOAD RANGE	LOADED RADIUS IN (MM)	OVERALL DIAMETER IN (MM)	OVERALL WIDTH IN (MM)	APPROVED RIM(S)	MINIMUM DUAL SPACING IN (MM)	RPM (RPK)	TREAD DEPTH 32NDS (MM)	MAX SPEED MPH (KMH)	MAX LOAD	
											SINGLE LBS/PSI (KG/KPA)	DUAL LBS/PSI (KG/KPA)
11R22.5	<b>FG:85</b>	H/16	19,6 (497)	41,7 (1059)	10,6 (270)	7.5, 8.25	12,4 (314)	482 (301)	23/32 (18,5)	65 (105)	6610/120 (3000/830)	6005/120 (2725/830)
11R24.5	<b>FG:85</b>	H/16	20,6 (523)	43,6 (1107)	10,9 (277)	7.5, 8.25	12,4 (314)	463 (288)	25/32 (20,0)	65 (105)	7160/120 (3250/830)	6610/120 (3000/830)