

# FDO305

The FDO305 is a heavy-duty all-position tyre engineered for mining and mixed-road applications, offering outstanding durability and stability under demanding conditions. Built with a high load capacity and a reinforced bead structure, it withstands substantial weights while maintaining reliable handling and reduced heat build-up for extended service life.

An innovative compound system, using advanced tear-resistant resins and multifunctional additives, minimises heat generation and enhances puncture and tear resistance. Large pattern blocks and deep lateral grooves deliver consistent grip and driving stability, while high-density rock ejectors protect against sharp debris.

## Off-Road Series



All Position

## Performance Ratings:

Mileage Potential



Off-Road Traction



Damage Resistance



## Benefits:



### High Load Capacity

Built to withstand substantial weights, maintaining stability and reliable performance.



### Low Heat Generation

Helps extend tyre life and reduces downtime in demanding operations.



### Robust Casing

Specially formulated materials offer superior defence against sharp debris.



Excellent regroovability and retreadability.  
Economy meets ecology.



Designed for performance in severe snow and cold weather conditions.



**SIZE****PR****LI / SR**

1



2



3



3PMSF

315/80R22.5

22PR

164/161F

POR

POR

POR



325/95R24

20PR

164/162F

POR

POR

POR



1 = Fuel Efficiency

2 = Wet grip scale

3 = External rolling noise

POR = Purely Off Road

**Innovative compound system.**

Developed using advanced tear-resistant resins and multifunctional additives.

Minimises heat generation and bolsters puncture and tear resistance.

**Large pattern block & deep lateral grooves.**

Enhances grip and driving stability.

Maintains consistent traction for smooth, confident handling.

**Reinforced bead structure.**

Reduces shear strain in the bead area.

Lowers heat build-up, prolonging bead life and minimising rim cushion failure.

**High-density rock ejectors.**

Strategically placed at the base of the grooves.

Protects against sharp stones and debris, reducing tyre damage in mining environments.

