



Tire Tech Sheet

Tire Information

Inventory Code	529387
Conventional Size	24x13.00B12 NHS TL
Metric Size	320/45B12 IMP TL
Tread Pattern	Ultra Trac
Ply Rating	6
Load Index / Speed Symbol	109 / A4
ECE Approval #	E8-106R-001596



Dimensional Data

Mounted Diameter	23.36 in.	593.3 mm
Mounted Width	12.87 in.	326.9 mm
Rim Width	10.50 in.	266.7 mm
Rim Diameter	12.00 in.	304.80 mm
Tire Weight	28.03 lbs	12.7 kg
Tread Depth	9 / 32"	7.1 mm

Comments or Special Conditions

Max Load at 25 km/h (15 mph) is 975 kg (2150 lbs). Replaces 24x13.00-12 NHS: Load Index 109, Speed Symbol A4

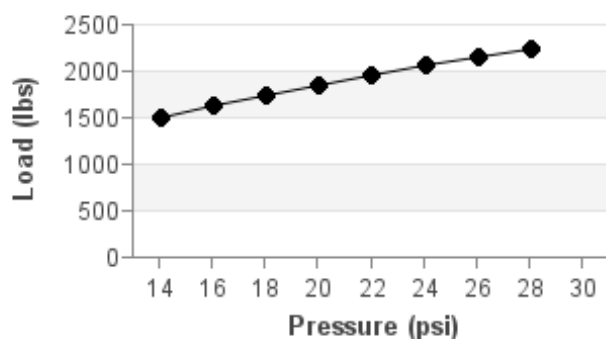
Inflation and Load Data

Rated Pressure	28 psi	190.0 kPa
Rated Load	2270 lbs	1030 kg
Rated Speed	12.5 mph	20 km/h

Performance Data @ Rated Pressure, Load, and Speed

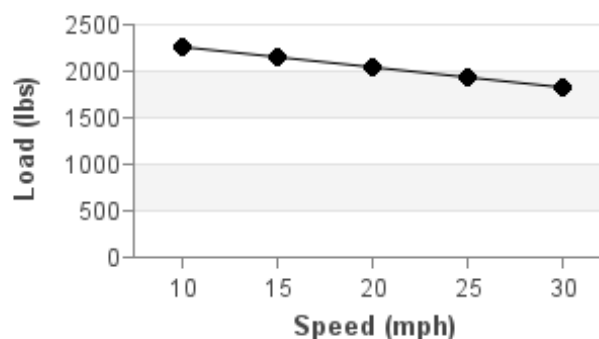
Rolling Circ.	69.55 in.	1767 mm
Static Load Rad.	10.43 in.	265 mm
Revolutions	911 /mi	566 /km
Deflection	1.25 in.	31.7 mm

Pressure and Load Adjustments
@ Rated Pressure



Note: Graph is for reference only.

Speed and Load Adjustments
@ Rated Pressure



Note: If graph shows flat line at Load=0, there are no speed adjustments for this tire.

Note: Graph is for reference only.