



Tire Tech Sheet

Tire Information

Inventory Code	501043
Conventional Size	18x11.00B10 NHS TL
Metric Size	280/35B10 IMP TL
Tread Pattern	Fast Trax
Ply Rating	4
Load Index / Speed Symbol	84 / A4
ECE Approval #	E4-106R-004127



Dimensional Data

Mounted Diameter	17.74 in.	450.6 mm
Mounted Width	9.69 in.	246.1 mm
Rim Width	8.50 in.	215.9 mm
Rim Diameter	10.00 in.	254.00 mm
Tire Weight	12.96 lbs	5.9 kg
Tread Depth	16 / 32"	12.7 mm

Comments or Special Conditions

Load Index: 84, Speed Symbol: A4

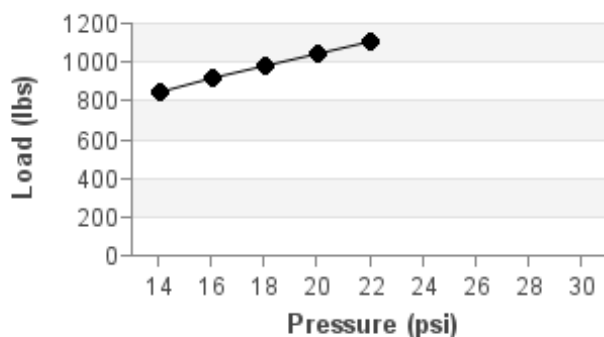
Inflation and Load Data

Rated Pressure	22 psi	150.0 kPa
Rated Load	1100 lbs	500 kg
Rated Speed	12.5 mph	20 km/h

Performance Data @ Rated Pressure, Load, and Speed

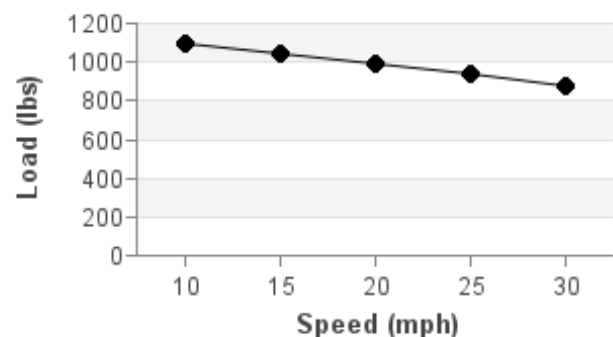
Rolling Circ.	53.51 in.	1359 mm
Static Load Rad.	8.03 in.	204 mm
Revolutions	1184 /mi	736 /km
Deflection	0.84 in.	21.4 mm

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.