



Tire Tech Sheet

Tire Information

Inventory Code	5743U11
Conventional Size	18x8.50-10 NHS TL
Metric Size	215/50-10 TL
Tread Pattern	Multi-Trac C/S
Ply Rating	4
Load Index / Speed Symbol	74 / A4
ECE Approval #	E4-106R-002895



Dimensional Data

Mounted Diameter	18.00 in.	457.2 mm
Mounted Width	8.10 in.	205.7 mm
Rim Width	7.00 in.	177.8 mm
Rim Diameter	10.00 in.	254.00 mm
Tire Weight	11.20 lbs	5.1 kg
Tread Depth	9 / 32"	7.1 mm

Comments or Special Conditions

Load Index 74 is equal to 375 kg / Speed Index A4 is equal to 20 km/h - without any change in pressure.

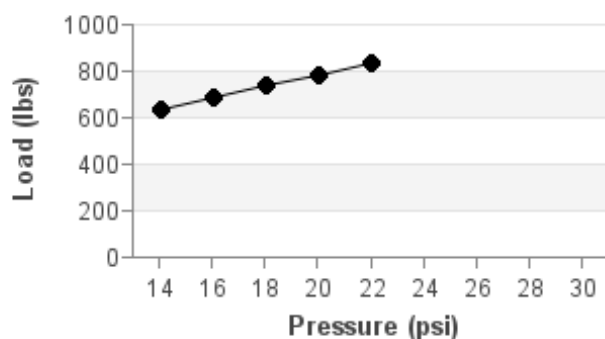
Inflation and Load Data

Rated Pressure	22 psi	150.0 kPa
Rated Load	825 lbs	375 kg
Rated Speed	12.5 mph	20 km/h

Performance Data @ Rated Pressure, Load, and Speed

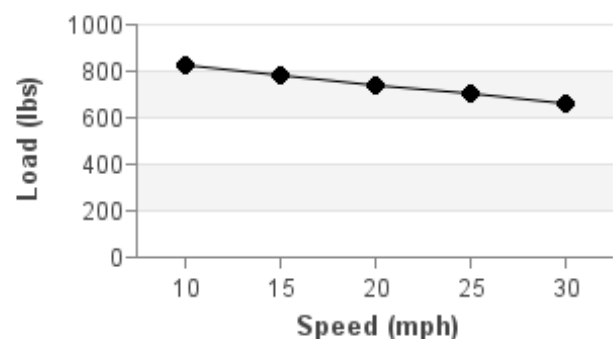
Rolling Circ.	53.84 in.	1368 mm
Static Load Rad.	8.08 in.	205 mm
Revolutions	1177 /mi	731 /km
Deflection	0.92 in.	23.5 mm

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.