

Tire Tech Sheet

Tire Information

Inventory Code	5192711
Size	18x8.50-8 NHS
Tread Pattern	Links
Ply Rating	4



Dimensional Data

Mounted Diameter	17.42 in.	442.5 mm
Mounted Width	8.59 in.	218.2 mm
Rim Width	7.00 in.	177.8 mm
Rim Diameter	8.00 in.	203.20 mm
Tire Weight	11.68 lbs	5.3 kg
NSD	9 /32"	7.1 mm

Inflation and Load Data

Rated Pressure	22 psi	151.7 kPa
Rated Load	825 lbs	374 kg
Rated Speed	10 mph	16.1 km/h

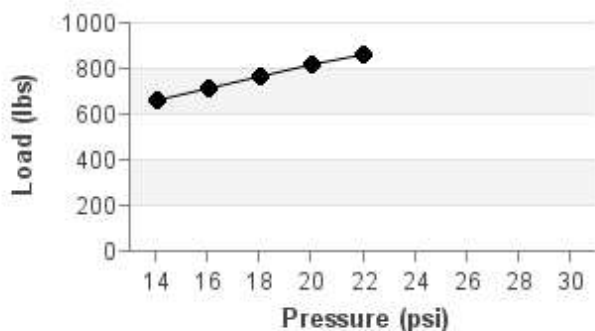
Performance Data @ Rated Pressure, Load, and Speed

Rolling Circ.	51.87 in.	1317 mm
Static Load Rad.	7.78 in.	198 mm
Revolutions	1222 /mi	759 /km
Deflection	0.93 in.	23.6 mm

Comments or Special Conditions

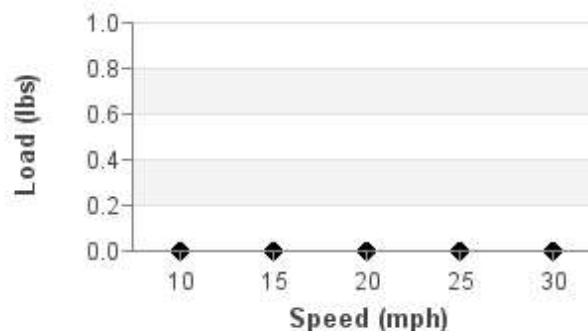
The tire is also suitable for operation at 20 km/hr at 152 kPa and a 366 kg load.

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.