



Part Reference Guide

DR9835T

Applications

Manufacturer	Model	Series	Position
Embraer		120	Aux
Bombardier	100 / 200	DHC Dash 8	Aux

Technical Data

Ply Rating	Speed Rating (MPH)	Max Load (lbs)	Tubed/Tubeless	Chined
8	190	3050	Tubeless	No

Inflation & Dimensions

Size	18x5.5
Inflation Pressure Unloaded PSI	105
Inflation Pressure Loaded PSI	109
Inf Dim Width Shoulder	5
Inf Dim Width Max	5.75
Inf Dim Width Min	5.35
Inf Dim OD Min	17.30
Inf Dim OD Max	17.90
Inf Dim OD Shoulder	16.20
Rim Dim Width Between Flanges	4.25
Rim Dim Ledge Diameter	8
Rim Dim Flange Height	0.88
Rim Dim Min Ledge Width	1.25

Approvals

QTR Number	1173
Test Spec	TSO-C62d
CAA EASA Approval	E13853 01/12/1992
FAA Approval	HH/VK/10/09/2759:87 09/10/1987
MOD Approval	DR9835T
NSN Approval	Not Declared
Civilian/Military	Civilian