



Part Reference Guide

DR22823T

Applications

Manufacturer	Model	Series	Position
McDonnell Douglas		MD 90	Main
McDonnell Douglas		MD 80	Main

Technical Data

Ply Rating	Speed Rating (MPH)	Max Load (lbs)	Tubed/Tubeless	Chined
28	225	42800	Tubeless	No

Inflation & Dimensions

Size	H44.5x16.5-20
Inflation Pressure Unloaded PSI	195
Inflation Pressure Loaded PSI	203
Inf Dim Width Shoulder	14.55
Inf Dim Width Max	16.50
Inf Dim Width Min	15.70
Inf Dim OD Min	43.50
Inf Dim OD Max	44.50
Inf Dim OD Shoulder	40.10
Rim Dim Width Between Flanges	10.50
Rim Dim Ledge Diameter	20
Rim Dim Flange Height	1.60
Rim Dim Min Ledge Width	3.50

Approvals

QTR Number	1224
Test Spec	TSO-C62c
CAA EASA Approval	E14088 20/04/1989
FAA Approval	HH/VK/11/18/3849:88 18/11/1988
MOD Approval	DR22823T
NSN Approval	Not Declared
Civilian/Military	Civilian