



Part Reference Guide

DR18123T

Applications

| Manufacturer | Model | Series | Position |
|--------------|-------|--------|----------|
| Aermacchi | | Impala | Main |

Technical Data

| Ply Rating | Speed Rating (MPH) | Max Load (lbs) | Tubed/Tubeless | Chined |
|------------|--------------------|----------------|----------------|--------|
| 14 | 160 | 7700 | Tubeless | No |

Inflation & Dimensions

| | |
|---------------------------------|-------------|
| Size | 545x175-254 |
| Inflation Pressure Unloaded PSI | 160 |
| Inflation Pressure Loaded PSI | 166 |
| Inf Dim Width Shoulder | 6.14 |
| Inf Dim Width Max | 7.05 |
| Inf Dim Width Min | 6.73 |
| Inf Dim OD Min | 21.14 |
| Inf Dim OD Max | 21.76 |
| Inf Dim OD Shoulder | 18.90 |
| Rim Dim Width Between Flanges | 5.90 |
| Rim Dim Ledge Diameter | 10 |
| Rim Dim Flange Height | 0.75 |
| Rim Dim Min Ledge Width | 1.38 |

Approvals

| | |
|-------------------|----------------------------|
| QTR Number | 918 |
| Test Spec | MACCHI FLUD No.72 10.10.79 |
| CAA EASA Approval | Not Declared |
| FAA Approval | Not Declared |
| MOD Approval | DR18123T |
| NSN Approval | Not Declared |
| Civilian/Military | Military |