

Van Horn Aviation

Composite UH-1 Tail Rotor Blades



Part Number:

2042200-103

Replaces Bell P/N 204-011-702-15

Fleet Adoption:

FAA STC/PMA. Flying in Australia, Canada, Chile, Mexico, New Zealand, Philippines, South Africa, and U.S.

Service Life:

2,400 hours

1,200 hours for Bell P/N 204-011-702-15

Construction:

Corrosion-resistant **carbon fiber** spar and skin construction, closed cell structural foam interior, fiberglass root fitting

Leading Edge Protection: Stainless steel abrasion strip along entire length of leading edge for **leading edge fidelity and erosion protection**

Airfoil Design:

Boeing VR-7 laminar flow airfoil for **improved efficiency**

Paint:

Nano hybrid polyurethane (NHP) topcoat for increased **durability, flexibility, and corrosion resistance**

Performance:

Increased tail rotor authority

Installation:

Direct replacement **without hub modification**



HeliBlade, Inc.

1.530.365.1278

pablo@helicopterbladerepair.com

19797 Riverside Ave • Anderson, CA 96007 USA