



AgustaWestland A109 S helicopter Rotors Presentation

TAIL ROTOR HUB AND BLADES



Tail Rotor and Rotating Controls is defined as those elements that provides connection of the tail rotor assembly to the tail rotor gearbox output shaft (mast), and the parts that translate the output movements of the hydraulic servo-actuator into pitch changes of the tail rotor blades.

- 2 blade, semi-rigid, see-saw type rotor configuration
- Steel Hub + Steel Trunnion
- Tension strap to sustain centrifugal forces
- 2 composite blades
- 1.94 mt. rotor diameter