

Windpower Turbine Laminated Root Bushings

Description

SAIVS specialized on manufacturing of high strength fasteners and high precision metal parts, and devoted to be the intelligent equipment R&D and system solution supplier. Provide wind power industry : bushing , double thread screw, turbine and tower bolts, foundation bolts and other high strength special fasteners.

SAIVS is one of leading manufactures and exporter for casting, forging and precision machining parts, basing on advanced investment casting foundreis, sand casting foundreis as well two modern CNC machining workshops. The company obtained ISO9001, TS/16949, ISO14001 and OHSAS18001 certificates. there are more than 1,000 different high quality parts, which are widely used in Automobile, construction machines, pump parts, wind power plants, agriculture machines etc.

LEADING SUPPLIER OF LAMINATED ROOT BUSHINGS & INSERTS, The Company was established in 1989, Specializing in different kinds of casting and precision CNC machining components, the company has 29 years experience to provide agricultural machinery parts, hydraulic parts, wind Power metal components etc.

Features

Material: Alloy Steel

Value: GB 42CrMoA (China), 25CrMo, 40Cr, 40CrNiMoA

Charpy impact testing:

≥50 Joules (KV2 at +20 °C)

≥27 Joules (KV2 at -40 °C)

Tensile strength: Re ≥650, Re ≥560, Re ≥450 Mpa

Sandblasting purity: Rust degree A; Visual purity Sa 3.0

Sandblasting roughness: Advanced grade

Arc zinc spray layer thickness: Min. 50 um

Corrosion category for zinc spray area: As per the standard

Zinc spray process: Electric Arc Wire Thermal Spray Process

Outer surface or inner Surface treatment: Hot Dip Galvanized Dacromet, Magni, Delta Dorken

Corrosion resistance: 960-1440 hours



High Strength Double Head Screw



Leading supplier of laminated root bushings, bolting inserts

Servicing for wind power blade installation

Saving for cost, time & reducing risk



Performance Data

Standard: According to customer drawings

Strength grade: 10.9, 12.9

Material: 42CrMoA, 40CrNiMoA...

Surface treatment: Zinc-plated, Nickel-plated, Dacromet, Black Oxide

Application: Wind power tower and blade connection and transmission, etc.