



## ***Features:***

- Applicable for various excavator models ranging from 8ton to 350ton.
- All pins are greaseable, replaceable and secured tightly on the boom/arm body.
- Internal is spaced out by both horizontal and vertical steel plate at regular interval for reinforcement purpose.
- Product is designed by utilizing simulated via advance Finite Element Analysis (FEA) tools, ensuring optimum design integrity.
- Pin bushing are grooved inside for better lubrication
- Yoke pinhole are bored (not drilled) to maximize the precision.
- All pins are hardened and tempered for super hardness
- Welded by mixed gas between argon and carbon dioxide . Argon content:80%
- 6 month warranty.
- Trial installation(by inserting pins and so on) is done before shipment to ensure they are fittable with intended excavator.
- Safety, specification all conform to Europe EN1398 standard.
- Bronze bushing are fitted inside the boom cylinder and boom-arm conjunction pinhole, so the pins won't get deformed with the wear over long time.
- A variety of steel such as Q345B,Q690D,Weldox can be used to suit to different application.
- All hydraulic pipelines are acid-washed to remove the rust inside the pipeline, avoiding the risk of damaging the excavator engine.