LOADSHACKLE / BLANK ENGINEERING REVIEW WORKSHEET

On-load mechanical release project review worksheet

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Blank project-input worksheet. Not an approved design, operating procedure, product specification or certificate.

Project and required interfaces

Retained load / release load / units and load direction: _____

Actuation method and command interface: _____

Secondary retention / loss-of-power state / reset: _____

Released-line travel / stored energy / exclusion area: _____

Mating connection / available envelope / drawing revision: _____

Supply and acceptance scope to agree

Requested WLL / force range AND units: _____

Quantity / matched set / destination / requested date: _____

Existing drawing and revision: _____

Company / project and unresolved points: _____

Requested records: [drawing / material / calibration / proof / NDT / applicable conformity / witnessing]

These are project requirements, not a statement that the requested configuration is already approved or available. Confirm the actual model, offered scope, price and delivery in writing.

Agree confidentiality before sharing sensitive drawings. Attach CAD in your own email application.

Request separate quotation for engineering/tooling, test fixtures, special material/finish batches, witnessing, packaging, freight and taxes.

The project review must define holding/release states, secondary retention, command/power/pressure loss behavior and stored-energy recovery/exclusion requirements. No fail-safe state is assumed.

Reference page: https://loadshackle.com/on-load-quick-release-shackles