How To Use HOIST RINGS

Rotating Hoist Rings for smooth lifting of workpieces.



Ring tilts 180° horizontally, body rotates 360°.

Even when lateral loads are applied, the ring tilts to enable smooth lifting without strain.



Allowable load limit remains constant regardless of lifting direction - whether overhead lifting or side pulling.



Important Notes for Angled Lifting Operations

The load applied to the hoist ring varies when lifting at an angle. Ensure the applied load remains below the allowable load.



Safe Installation Instructions

•Ensure the hoist ring is installed in a location where the body can rotate freely 360°.

- $\cdot \ensuremath{\mathsf{Mounting}}$ holes should be machined to be perpendicular to the mounting surface.
- Make sure the mounting surface is flat to ensure firm contact with the product.

Avoid using hooks larger than the ring diameter and do not apply forces that cause spreading, such as pulling laterally.



• Prevent the ring from making contact with corners or edges.

