

- 1.The screw rod and handle shall undergo quenching and tempering treatment.
- 2.Machined surfaces of components shall be free from defects such as scratches or abrasions that damage the surface integrity.
- 3.Cast parts shall be thoroughly cleaned with no burrs, flash, or residual debris.
- 4.The inner bore ends of the nut shall be chamfered to facilitate lubrication.
- 5.Unless otherwise specified, apply a C2 chamfer ( $2 \times 45^\circ$ ) and R2 fillet to all edges.

