

ISO20-ER20-35 tool holder inspection report

1. Tool holder 7: 24 taper accuracy \cong AT3.
2. The inner cone is tested with a standard pneumatic measuring instrument, and the contact area ratio of the big end is above 90%.
3. The inner cone runout of the tool holder body is \cong 0.003.
4. The tool shank has the same taper and is equipped with a 0.008mm collet. The highest comprehensive accuracy does not exceed 0.015mm.
5. The threads of the tool holder and the nut are graded to the 4H standard, open from end to end and stop from end to end.
6. Dynamic balancing: G2.5 /30000RPM.
7. Material: 40Cr.
8. Hardness: HRC56-60 degrees.
9. Carburizing depth: >0.8.



