

Precision Test Bars



How much is your spindle costing you?

The most overlooked cause of machine tool runout stems from wear of the spindle bearings.

For every .0001" T. I. R. you remove out of your cutting operation, tool life may be increased up to 10%.

With that in mind, it is critical to make sure your spindle is not the cause.

For inspection of your machine spindles to control a stable production environment.



Made In The
USA

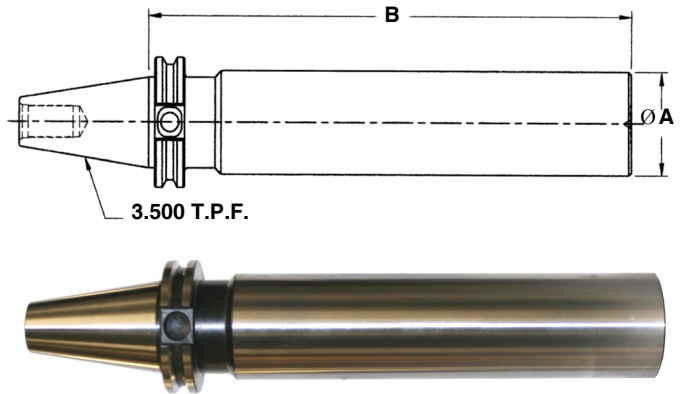


Regular inspection of machine spindle is recommended to ensure production stability.

- ◆ Certified with actual dimensions etched on Test Bars.
- ◆ Bar concentric to taper within .0002" T.I.R.

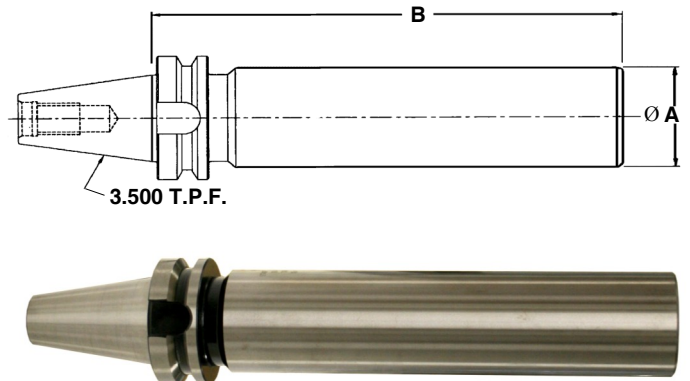
CAT PRECISION TEST BARS

PART NUMBER	A O.D. DIA.	B GAUGE LENGTH
V40PTB-200-1000	2.00	10.00
V50PTB-200-1200	2.00	12.00



BT PRECISION TEST BARS

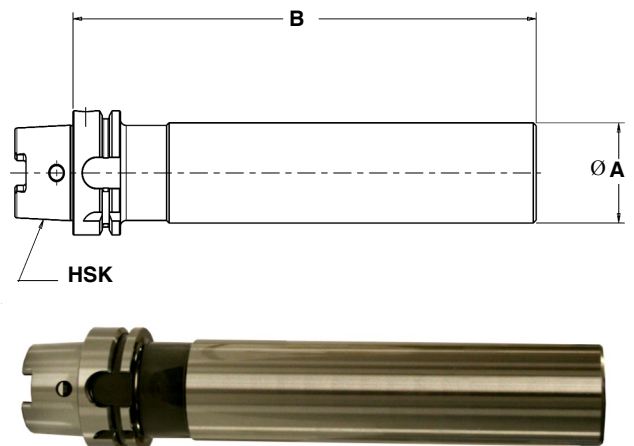
PART NUMBER	A O.D. DIA.	B GAUGE LENGTH
BT30PTB-150-800	1.50	8.00
BT40PTB-200-1000	2.00	10.00
BT50PTB-200-1200	2.00	12.00



* When manually changing tools.

HSK PRECISION TEST BARS

PART NUMBER	A O.D. DIA.	B GAUGE LENGTH	COMPATIBLE WITH
HSK50APTB-150-800	1.50	8.00	HSK50-A/C/E* HSK63F*
HSK63APTB-200-1000	2.00	10.00	HSK63-A/C/E* HSK80F*
HSK100APTB-200-1000	2.00	12.00	HSK100-A/C/E* HSK125F*



Note: Briney Precision Test Bars ship with certification in a wooden case.

Briney
Tooling Systems