



Universal Burnishing Tools



Adaptable Flexibility. Mirror Finishing.

Any size. Any configuration. On any turning machine.

cogsdill.com

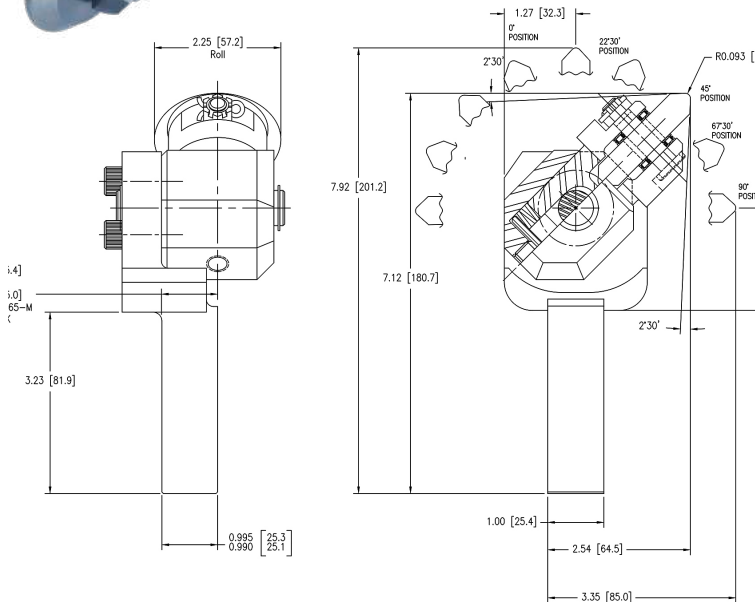
Tool Specifications

The T-Series comes in both left hand and right hand configurations. Dimensions shown are for left hand tools.



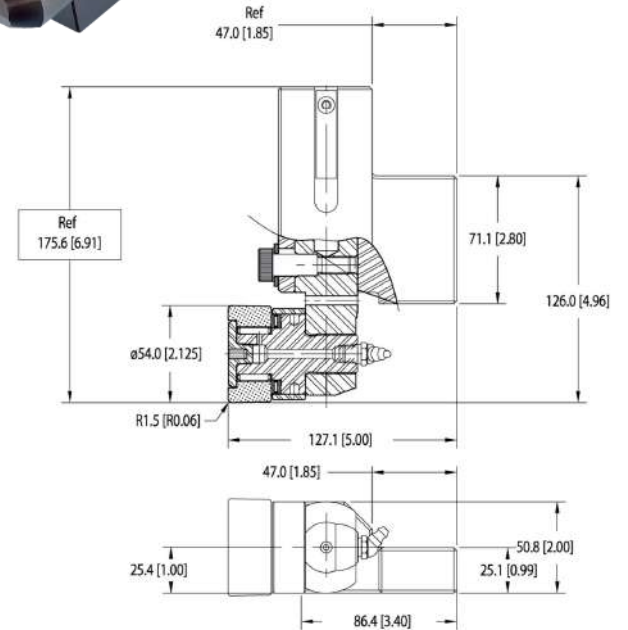
UBT-T1

For burnishing outside diameters, faces, tapers and contours.



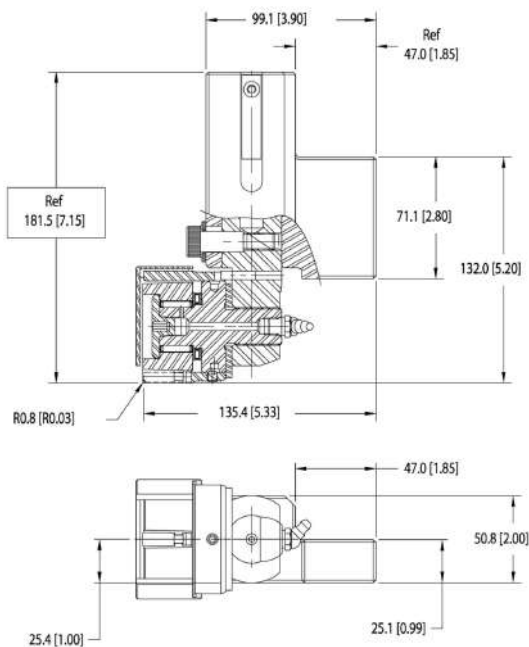
UBT-T2

For burnishing outside diameters



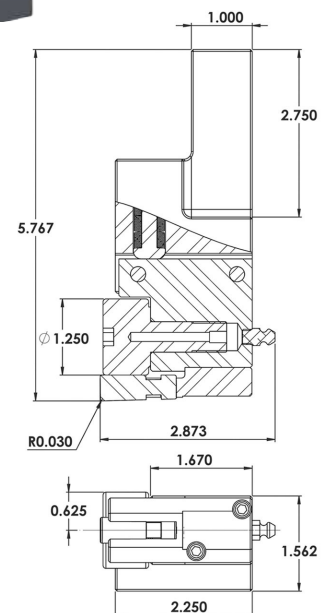
UBT-T3

For burnishing large outside diameters (greater than 4 inches / 100mm).



UBT-T4

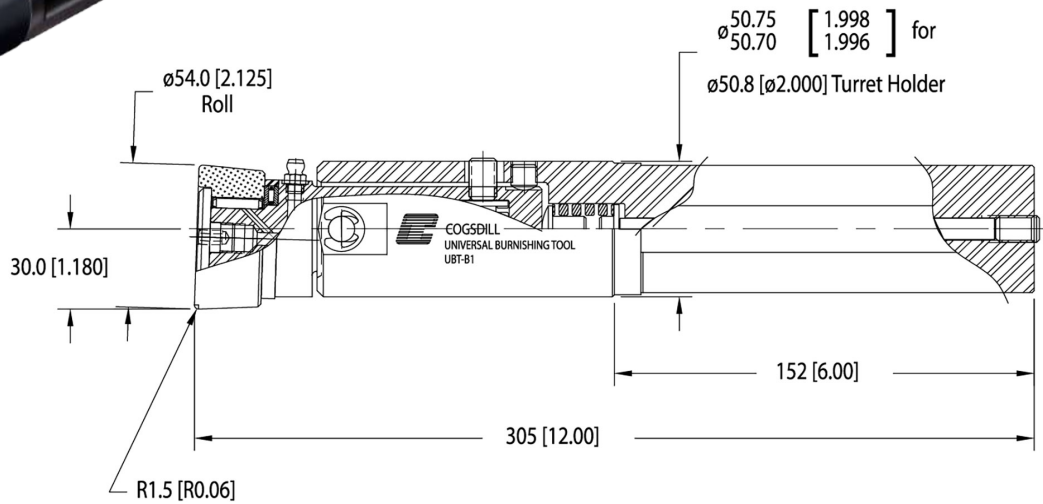
A compact design for use where limited space is available.





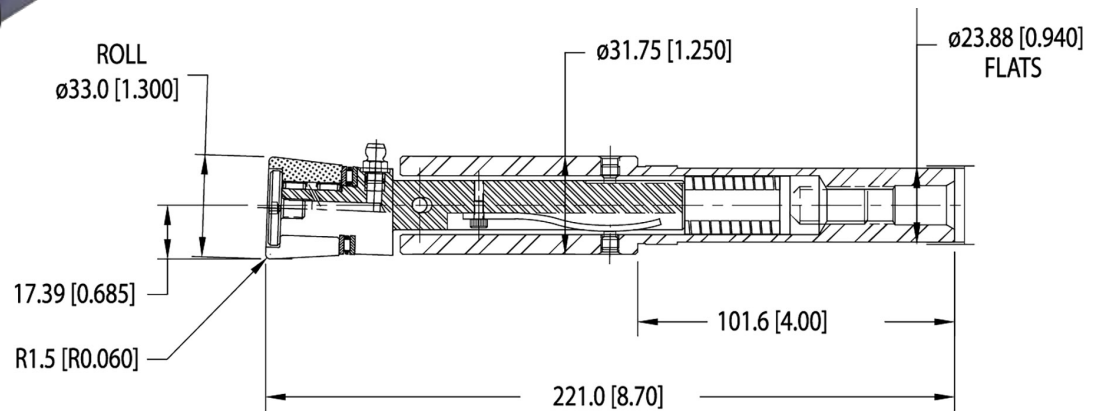
UBT-B1

For burnishing outside diameters, faces and inside diameters greater than 2.75 inches (70mm).



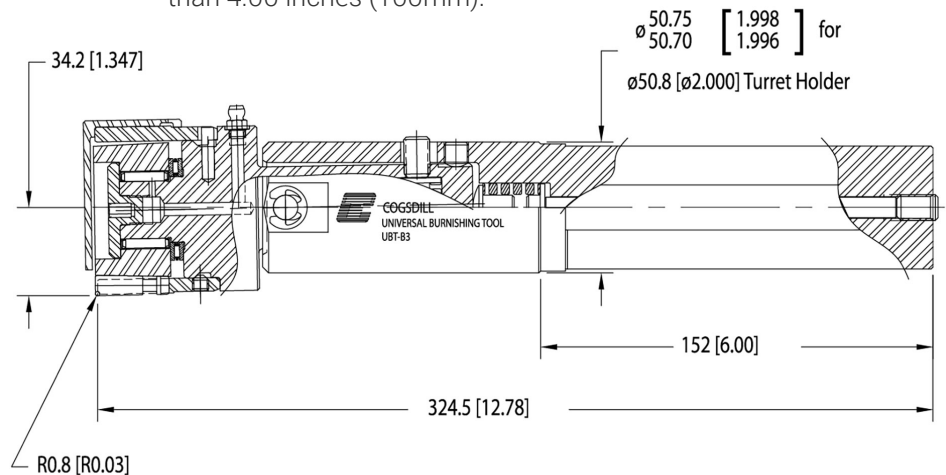
UBT-B2

For burnishing outside diameters, faces, and inside diameters greater than 1.56 inches (39.6mm).



UBT-B3

For use in smaller inside diameters greater than 2.75 inches (70mm) or on large outside diameters greater than 4.00 inches (100mm).

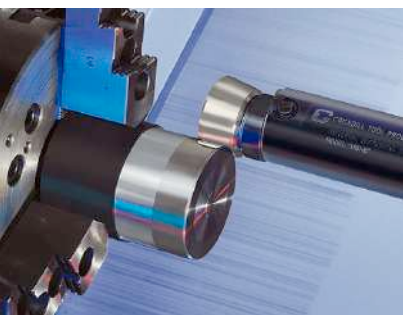


Versatile Burnishing

Cogsdill Universal Burnishing Tools are designed for burnishing shafts, faces, tapers, contours, and relatively large IDs (greater than 2.750 inches (69.85mm)).

- Boring-Bar style and Indexable turning-holder style designs
- Turning-Holder styles available with force gauges.
- Tool designs to suit any part size or configuration, or any turning machine
- Low surface finishes
- Standard, available off-the-shelf
- Adjustable for optimum burnishing pressure
- Hardened steel or carbide rollers

We hold a range of tools and spare Carbide and HSS rolls in stock.



Two styles are available:

Boring-Bar Style

The Cogsdill UBT-B series are designed for use in a machine turret configuration on a CNC lathe, where differing diameters are required from a single tool set-up.

Turning-Holder Style

The Cogsdill UBT-T series are designed for use in an indexable turning holder configuration, mounted to a machine turret on a lathe.



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in action on



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