# BT40 Shell Mill Adapters

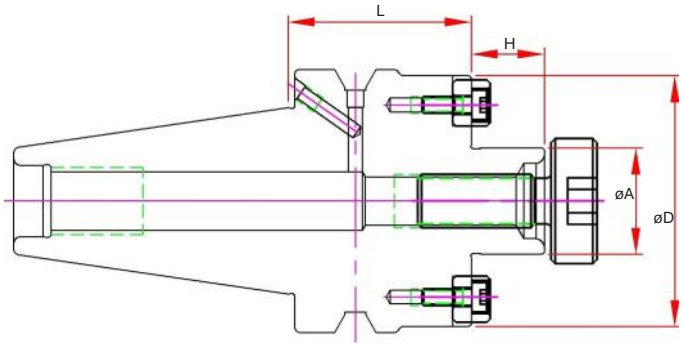


### Features

- 3 µm - 0.0001" Bore Runout
- H5 Bore Tolerance or better
- Tapers are ground better than AT3 for optimal T.I.R.
- Pre-Balanced for use @ 20,000 RPM

### Optional (Order Separately):

- FX Coolant (add "F" to the part number)
- DIN-B Coolant (Select models)





P-66

| Standard Spindle Part Number | A Pilot | D | H | L Projection | Drive Key Size | Drive Key Number | Mounting Screw Thread | Mounting Screw# |
|---|---|---|---|---|---|---|---|---|
| BT40-SM075-0175 | 0.75 | 1.75 | 0.69 | 1.75 | 0.312 | DK-SM075 | 3/8-24 | SCW-SM075 |
| BT40-SM075-0400 | | | | 4.00 | | | | |
| BT40-SM100-0175 | 1.00 | 1.97 | 0.69 | 1.75 | 0.375 | DK-SM100 | 1/2-20 | SCW-SM100 |
| BT40-SM100-0400 | | | | 4.00 | | | | |
| BT40-SM150-0200 | 1.50 | 3.82 | 0.94 | 2.00 | 0.625 | DK-SM150 | 3/4-16 | SCW-SM150 |

# TG - Collet Chuck

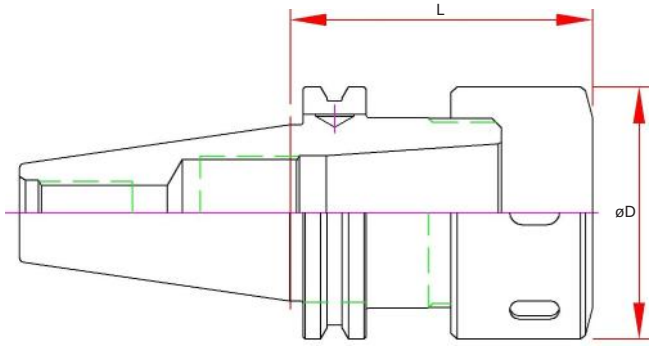


### Features

- **3 µm - 0.0001" Runout Taper to Taper**
- Coolant Thru Body
- Dynamically Pre-Balanced @ 20,000 RPM (CAT50 @ 15,000 RPM)
- Tapers are ground better than AT3 for optimal T.I.R.

### Optional (Order Separately):

- Wrench
- Torque Wrench
- Collets
- DIN-B Coolant (Select models)





P-145 P-66 P-162

| | Part Number | Range | D | L Projection | Collet | Screw | Nut | Wrench |
|---|---|---|---|---|---|---|---|---|
| BT40 | BT40-TG100-0300 | .094 - 1.00 | 2.48 | 3.00 | TG100 | ASC-ER40 | TGN100 | 58-65 HOOK |