

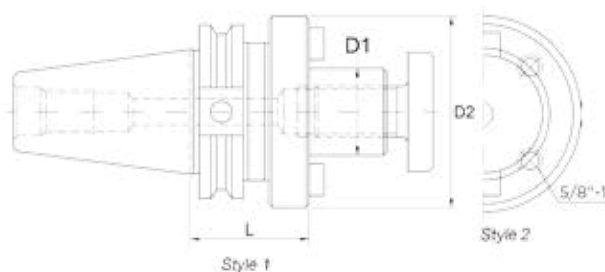
Shell Mill Adapters



- Taper to pilot runout: <math><0.0002''</math>
- Taper shank ground to AT3 accuracy or better
- H6 pilot tolerance
- AD+B coolant through spindle and lange
- Balanced by design
- Provided with a non-coolant arbor screw



CAT40 & CAT50



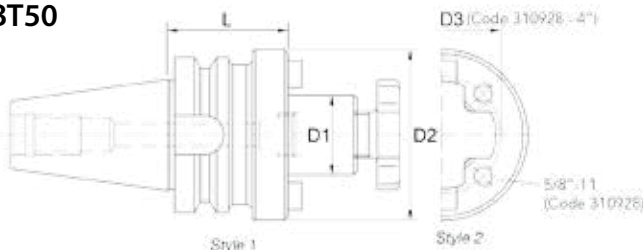
- CAT40 draw bar threads: 5/8"-11
- CAT50 draw bar threads: 1"-8

| D1 (Inch) | D2 (Inch) | L (Inch) | Clamp Screw Reference | Wrench Size (Allen Key) | Drive Key Size (Inch) | CAT40 | | CAT50 | |
|-----------|-----------|----------|-----------------------|-------------------------|-----------------------|--------------|--------|--------------|----------|
| | | | | | | Weight (lbs) | Code | Weight (lbs) | Code |
| 1/2 | 1.75 | 1.38 | 301761 | 3/16 | 1/4 | 2.27 | 310989 | - | - |
| 1/2 | 2.75 | 1.38 | 301761 | 3/16 | 1/4 | - | - | 6.82 | 312074 |
| 1/2 | 1.44 | 3.50 | 301761 | 3/16 | 1/4 | - | - | 7.54 | 312075 |
| 3/4 | 2.75 | 1.38 | 301741 | 1/4 | 5/16 | - | - | 6.88 | 312076 |
| 3/4 | 1.75 | 1.38 | 301741 | 1/4 | 5/16 | 2.21 | 310990 | - | - |
| 3/4 | 1.75 | 3.50 | 301741 | 1/4 | 5/16 | 3.80 | 310991 | 8.34 | 312077 |
| 3/4 | 1.75 | 6.00 | 301741 | 1/4 | 5/16 | - | - | 9.70 | 312078 |
| 1 | 2.19 | 2.06 | 301742 | 5/16 | 3/8 | 3.10 | 310992 | 7.37 | 312079 |
| 1 | 2.19 | 4.00 | 301742 | 5/16 | 3/8 | 4.30 | 310993 | - | - |
| 1 | 2.40 | 4.00 | 301742 | 5/16 | 3/8 | - | - | 9.97 | 312080 |
| 1 | 2.40 | 6.00 | 301742 | 5/16 | 3/8 | - | - | 12.46 | 312081 |
| 1-1/4 | 2.75 | 2.12 | 301743 | 5/16 | 1/2 | 4.00 | 310994 | 7.18 | 312082 |
| 1-1/4 | 2.75 | 4.00 | 301743 | 5/16 | 1/2 | 5.00 | 310995 | 10.31 | 312083 |
| 1-1/4 | 2.75 | 6.00 | 301743 | 5/16 | 1/2 | - | - | 11.35 | 312084 |
| 1-1/2 | 3.38 | 2.41 | 301762 | 3/8 | 5/8 | 5.01 | 310996 | 9.71 | 312085 |
| 1-1/2 | 3.38 | 4.00 | 301762 | 3/8 | 5/8 | 5.01 | 310997 | 12.27 | 312086 |
| 1-1/2 | 3.38 | 6.00 | 301762 | 3/8 | 5/8 | - | - | 13.40 | 312087 |
| 2 | 4.37 | 2.40 | 301763 | 3/8 | 3/4 | - | - | 12.50 | 301770 |
| 2-1/2 | 4.88 | 2.40 | - | - | 1 | - | - | 19.00 | * 301771 |

*Non-coolant through



BT40 & BT50



- BT40 draw bar threads: M16 x 2
- BT50 draw bar threads: M24 x 3

| D1 (Inch) | D2 (Inch) | L (Inch) | Clamp Screw Reference | Wrench Size (Allen Key) | Drive Key Size (Inch) | BT40 | | BT50 | |
|-----------|-----------|----------|-----------------------|-------------------------|-----------------------|--------------|--------|--------------|--------|
| | | | | | | Weight (lbs) | Code | Weight (lbs) | Code |
| 1/2 | 1.44 | 1.77 | 301761 | 3/16 | 1/4 | 2.47 | 310894 | - | - |
| 3/4 | 1.75 | 1.77 | 301741 | 1/4 | 5/16 | 2.90 | 310895 | 8.08 | 310920 |
| 3/4 | 1.75 | 4.00 | 301741 | 1/4 | 5/16 | - | - | 9.56 | 310921 |
| 1 | 2.19 | 1.77 | 301742 | 5/16 | 3/8 | 3.04 | 310896 | 8.30 | 310922 |
| 1 | 2.40 | 4.00 | 301742 | 5/16 | 3/8 | - | - | 11.06 | 310923 |
| 1-1/4 | 2.88 | 2.36 | 301743 | 5/16 | 1/2 | 4.82 | 310897 | - | - |