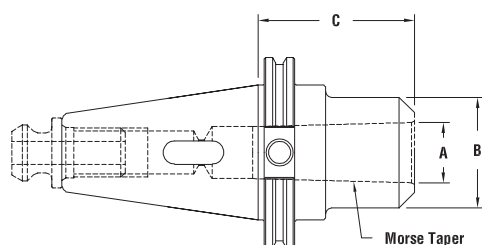


# Morse Taper Holders



Morse Taper Holder C50-03MT2 shown here.



Order Retention Knob separately (see pages 98-101).

- Constructed of alloy steel for long, durable service life.
- Hardened to RC 56-60 for long service life.
- Shiny taper with black oxide finish for the best combination of accuracy and durability.
- Taper T.I.R.  $\leq 0.0002$ ".
- Parsymmetry™ design for high-speed operation.
- Plastic bumper protects spindle and holder during tool changes. Available on NMTB 40 and 50 holders only.

All morse tapers meet or exceed appropriate standards. See Technical Section in front of catalog for specifications.

## MORSE TAPER 1

Part Number	Taper Type	A (Dia.)	B (Dia.)	C
B30-01MT177	BT 30	.475	1.00	1.77
B40-01MT1	BT 40	.475	1.75	1.75
C40-01MT1	CAT 40	.475	1.75	1.75
C50-01MT1	CAT 50	.475	2.75	1.50

## MORSE TAPER 2

Part Number	Taper Type	A (Dia.)	B (Dia.)	C
B30-02MT236	BT 30	.700	1.25	2.36
B40-02MT1	BT 40	.700	1.75	1.75
C40-02MT1	CAT 40	.700	1.75	1.75
C50-02MT1	CAT 50	.700	2.75	1.50
N40-02MT1	NMTB 40	.700	1.75	1.75
N50-02MT1	NMTB 50	.700	2.75	1.50
PC6-02MT4	PC6	-	1.25	3.91

## MORSE TAPER 3

Part Number	Taper Type	A (Dia.)	B (Dia.)	C
B40-03MT2	BT 40	.938	1.75	2.50
C40-03MT2	CAT 40	.938	1.75	2.50
C50-03MT2	CAT 50	.938	2.25	2.31
N40-03MT2	NMTB 40	.938	1.75	2.50
N50-03MT2	NMTB 50	.938	2.25	2.31
PC6-03MT5	PC6	-	1.62	4.78

## MORSE TAPER 4

Part Number	Taper Type	A (Dia.)	B (Dia.)	C
B40-04MT3	BT 40	1.231	2.00	3.50
C40-04MT3	CAT 40	1.231	2.00	3.50
C50-04MT3	CAT 50	1.231	2.25	3.18
N40-04MT3	NMTB 40	1.231	2.00	3.50
N50-04MT3	NMTB 50	1.231	2.25	3.18
PC6-04MT6	PC6	-	2.00	5.53

## MORSE TAPER 5

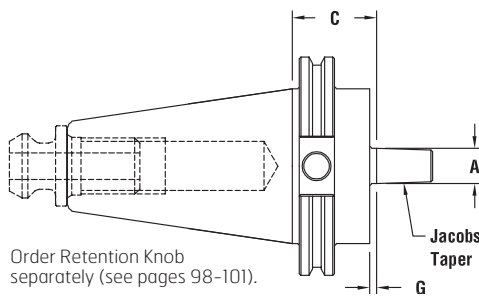
Part Number	Taper Type	A (Dia.)	B (Dia.)	C
C50-05MT4	CAT 50	1.748	2.75	4.75
N50-05MT4	NMTB 50	1.748	2.75	4.75

Part numbers in **bold face** are in-stock items

# Jacobs Taper Arbors



Jacobs Taper Arbor  
C40-33JT1 shown here.



Order Retention Knob separately (see pages 98-101).

- Constructed of alloy steel for long, durable service life.
- Hardened to RC 56-60 for long service life.
- Shiny taper with black oxide finish for the best combination of accuracy and durability.
- Taper T.I.R.  $\leq .0002$ ".
- Parsymmetry™ design for high-speed operation.
- Plastic bumper protects spindle and holder during tool changes. Available on NMTB 40 & 50 arbors only.

All Jacobs tapers meet or exceed appropriate standards. See Technical Section in front of catalog for specifications.

## JACOBS TAPER 1

Part Number	Taper Type	A (Dia.)	C	G
B30-01JT118	BT 30	.384	1.18	.18

## JACOBS TAPER 2

Part Number	Taper Type	A (Dia.)	C	G
B30-02JT118	BT 30	.559	1.18	.18
B40-02JT1	BT 40	.559	1.18	.12
C40-02JT1	CAT 40	.559	1.50	.12
C50-02JT1	CAT 50	.559	1.50	.12
N30-02JT1	NMTB 30	.559	1.00	.12
N40-02JT1	NMTB 40	.559	1.00	.12
PC4-02JT1	PC4	-	6.25	.12
PC6-02JT1	PC6	-	6.25	.12

## JACOBS TAPER 3

Part Number	Taper Type	A (Dia.)	C	G
B40-03JT1	BT 40	.811	1.18	.12
C40-03JT1	CAT 40	.811	1.50	.12
C50-03JT1	CAT 50	.811	1.50	.12
N30-03JT1	NMTB 30	.811	1.00	.12
N40-03JT1	NMTB 40	.811	1.00	.12
N50-03JT1	NMTB 50	.811	1.50	.12
PC4-03JT1	PC4	-	6.25	.12
PC6-03JT1	PC6	-	6.25	.12

## JACOBS TAPER 4

Part Number	Taper Type	A (Dia.)	C	G
B40-04JT1	BT 40	1.124	1.18	.12
C40-04JT1	CAT 40	1.124	1.50	.12
C50-04JT1	CAT 50	1.124	1.50	.12
N30-04JT1	NMTB 30	1.124	1.00	.12
N40-04JT1	NMTB 40	1.124	1.00	.12
N50-04JT1	NMTB 50	1.124	1.50	.12
PC6-04JT1	PC6	-	6.25	.12

## JACOBS TAPER 6

Part Number	Taper Type	A (Dia.)	C	G
B40-06JT1	BT 40	.676	1.18	.12
C40-06JT1	CAT 40	.676	1.50	.12
C50-06JT1	CAT 50	.676	1.50	.12
N30-06JT1	NMTB 30	.676	1.00	.12
N40-06JT1	NMTB 40	.676	1.00	.12
PC6-06JT1	PC6	-	6.25	.12

## JACOBS TAPER 33

Part Number	Taper Type	A (Dia.)	C	G
B30-33JT218	BT 30	.624	1.18	.22
B40-33JT1	BT 40	.624	1.18	.12
C40-33JT1	CAT 40	.624	1.50	.12
C50-33JT1	CAT 50	.624	1.50	.12
N30-33JT1	NMTB 30	.624	1.00	.12
N40-33JT1	NMTB 40	.624	1.00	.12
N50-33JT1	NMTB 50	.624	1.50	.12
PC4-33JT1	PC4	-	6.25	.12
PC6-33JT1	PC6	-	6.25	.12