

Introducing Extreme Precision

# Micron Milling Chucks



ENGINEERED TO THE  
HIGHEST LEVELS  
OF PRECISION FOR  
MAXIMUM GRIP FORCE  
AND SUPERIOR ACCURACY.

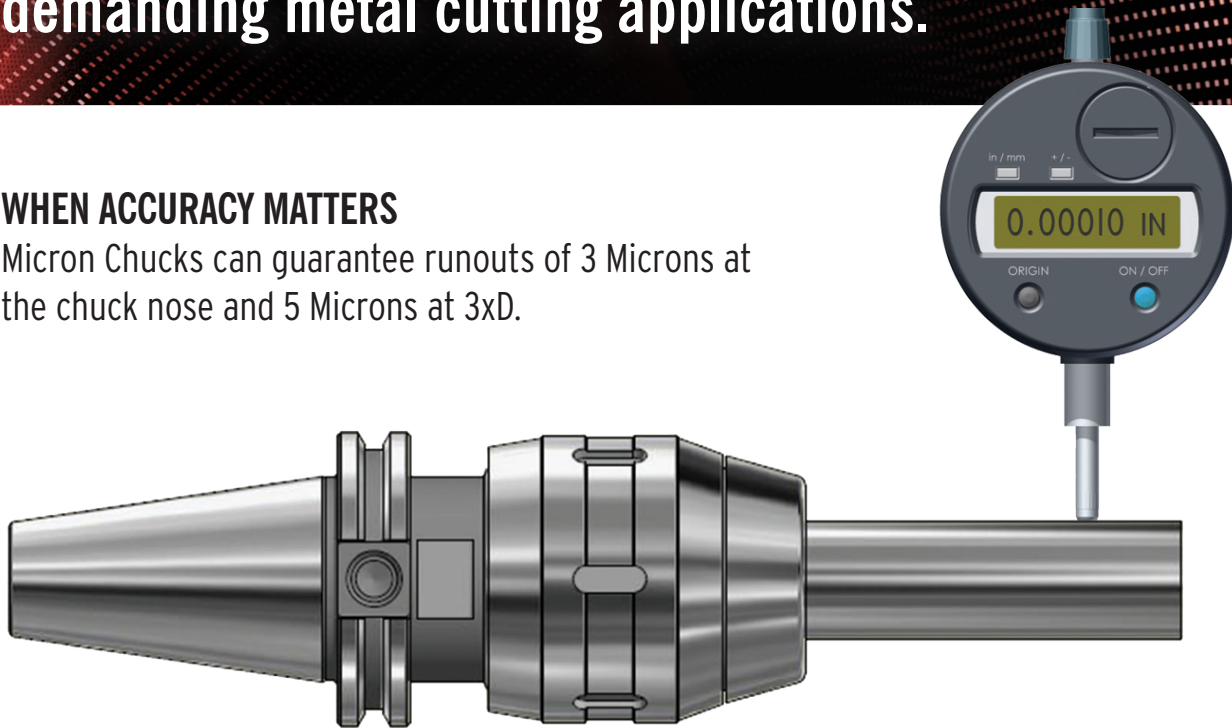
# Micron Power Milling Chucks

## 1 Extreme Precision Milling Solutions

**Micron Power Milling Chucks are manufactured to the highest standards, and developed for the most demanding metal cutting applications.**

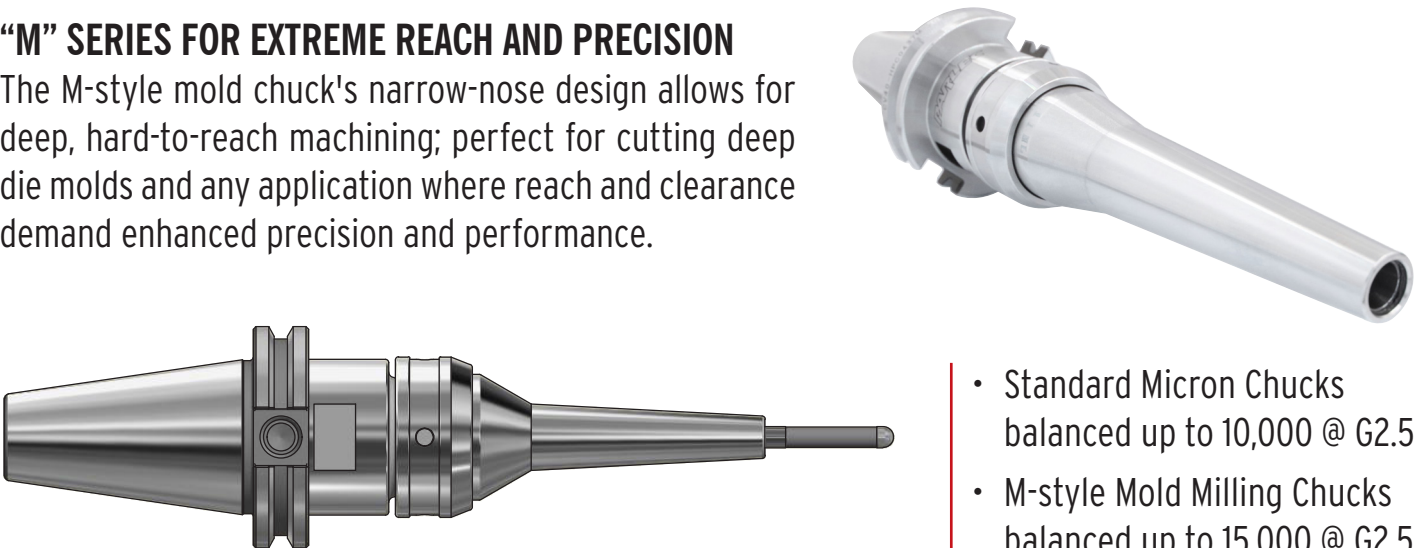
### WHEN ACCURACY MATTERS

Micron Chucks can guarantee runouts of 3 Microns at the chuck nose and 5 Microns at 3xD.



### “M” SERIES FOR EXTREME REACH AND PRECISION

The M-style mold chuck's narrow-nose design allows for deep, hard-to-reach machining; perfect for cutting deep die molds and any application where reach and clearance demand enhanced precision and performance.



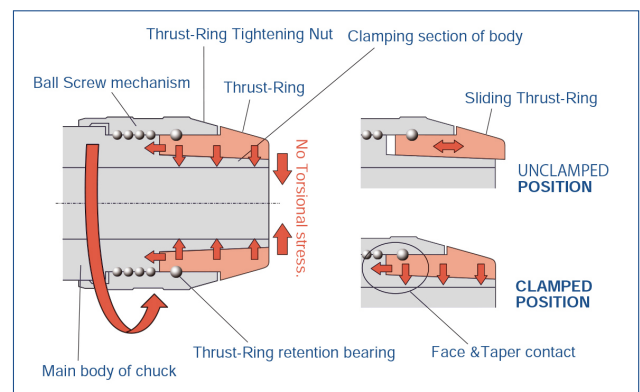
- Standard Micron Chucks balanced up to 10,000 @ G2.5
- M-style Mold Milling Chucks balanced up to 15,000 @ G2.5

World-class engineering and innovative design provide  
**UNMATCHED ACCURACY AND GRIP FORCE.**

## THRUST-RING CLAMPING SYSTEM

The unique face & taper contact between the thrust-ring nut and chuck body is the key to the Micron Milling Chucks unparalleled concentricity and rigidity; delivering higher levels of accuracy and clamping power than other mechanical chucks.

- 4x the clamping force of standard ER collet chucks
- 2x the clamping force of hydraulic toolholders



## INNOVATIVE DESIGN

The thrust ring nut clamps tightly against the face & taper of the chuck body, virtually transforming the chuck into a single-piece toolholder.

## UNMATCHED CLAMPING POWER

The combination of the thrust ring design and internal ball-screw mechanism provides the high clamping power, distributed evenly over the entire shank of the cutting tool.

## IMPROVED PRODUCTIVITY & QUALITY

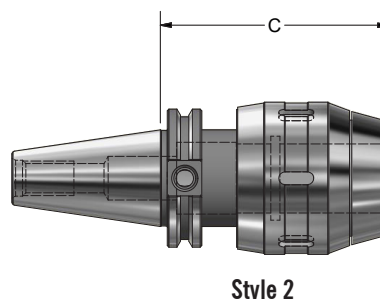
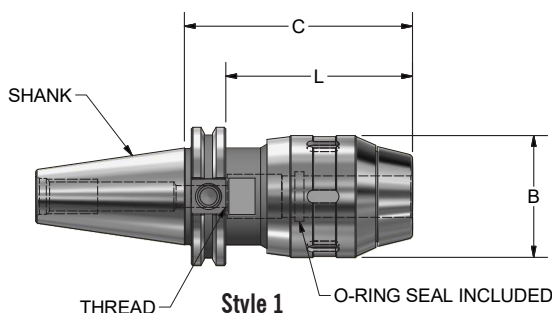
The unique features of Parlec Micron chucks are proven to help improve tool life, surface finish, dimensional accuracy and productivity for all types of heavy duty applications.

**MICRON MILLING CHUCKS SIMULFIT HOLDERS ARE OFFICIALLY LICENSED BIG-PLUS® HOLDERS.**

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# Micron Power Milling Chucks

## 3 Micron Milling Chucks



### CAT40

| Size   | Item Number | Description      |                                         | C     | L     | B     | Thread | Style |
|--------|-------------|------------------|-----------------------------------------|-------|-------|-------|--------|-------|
| 3/4"   | 74304053    | CV40-HPC075-105A | C40 Micron Mill Chuck 3/4" X 4.13"      | 4.13" | 3.87" | 2.20" | M10-1  | 1     |
|        | 74304054    | CV40-HPC075-105F | C40 AD/B Micron Mill Chuck 3/4" X 4.13" | 4.13" | 3.87" | 2.20" | M10-1  | 1     |
|        | 74304055    | CV40-HPC075-135A | C40 Micron Mill Chuck 3/4" X 5.31"      | 5.31" | 4.68" | 2.20" | M10-1  | 1     |
| 1"     | 74304056    | CV40-HPC100-105A | C40 Micron Mill Chuck 1" X 4.13"        | 4.13" | 3.87" | 2.44" | M18-1  | 1     |
|        | 74304031    | CV40-HPC100-135A | C40 Micron Mill Chuck 1" X 5.31"        | 5.31" | 4.68" | 2.44" | M18-1  | 1     |
| 1 1/4" | 74304057    | CV40-HPC125-105A | C40 Micron Mill Chuck 1 1/4" X 4.13"    | 4.13" | -     | 2.76" | M18-1  | 2     |

### CAT40 SIMULFIT (DUAL CONTACT)

| Size   | Item Number | Description       |                                               | C     | L     | B     | Thread | Style |
|--------|-------------|-------------------|-----------------------------------------------|-------|-------|-------|--------|-------|
| 3/4"   | 74304097    | BCV40-HPC075-105A | C40 Simulfit Micron Mill Chuck 3/4" X 4.13"   | 4.13" | 3.87" | 2.20" | M10-1  | 1     |
|        | 74304157    | BCV40-HPC075-135A | C40 Simulfit Micron Mill Chuck 3/4" X 5.31"   | 5.31" | 4.68" | 2.20" | M10-1  | 1     |
| 1"     | 74304098    | BCV40-HPC100-105A | C40 Simulfit Micron Mill Chuck 1" X 4.13"     | 4.13" | 3.87" | 2.44" | M18-1  | 1     |
|        | 74304156    | BCV40-HPC100-135A | C40 Simulfit Micron Mill Chuck 1" X 5.31"     | 5.31" | 4.68" | 2.44" | M18-1  | 1     |
| 1 1/4" | 74304099    | BCV40-HPC125-105A | C40 Simulfit Micron Mill Chuck 1 1/4" X 4.13" | 4.13" | -     | 2.76" | M18-1  | 2     |

### CAT50

| Size   | Item Number | Description      | C                                    | L     | B     | Thread | Style |   |
|--------|-------------|------------------|--------------------------------------|-------|-------|--------|-------|---|
| 3/4"   | 74305058    | CV50-HPC075-105A | C50 Micron Mill Chuck 3/4" X 4.13"   | 4.13" | 2.75" | 2.20"  | M10-1 | 1 |
|        | 74305059    | CV50-HPC075-135A | C50 Micron Mill Chuck 3/4" X 5.31"   | 5.31" | 3.93" | 2.20"  | M10-1 | 1 |
| 1"     | 74305060    | CV50-HPC100-105A | C50 Micron Mill Chuck 1" X 4.13"     | 4.13" | 2.75" | 2.44"  | M18-1 | 1 |
|        | 74305061    | CV50-HPC100-135A | C50 Micron Mill Chuck 1" X 5.31"     | 5.31" | 3.93" | 2.44"  | M18-1 | 1 |
| 1 1/4" | 74305062    | CV50-HPC125-105A | C50 Micron Mill Chuck 1 1/4" X 4.13" | 5.31" | 3.87" | 2.76"  | M18-1 | 1 |
|        | 74305063    | CV50-HPC125-135A | C50 Micron Mill Chuck 1 1/4" X 5.31" | 4.13" | 4.68" | 2.76"  | M18-1 | 1 |

### CAT50 SIMULFIT (DUAL CONTACT)

| Size   | Item Number | Description       |                                             | C     | L     | B     | Thread | Style |
|--------|-------------|-------------------|---------------------------------------------|-------|-------|-------|--------|-------|
| 3/4"   | 74305100    | BCV50-HPC075-105A | C50 Simulfit Micron Mill Chuck 3/4"X4.13"   | 4.13" | 2.75" | 2.20" | M10-1  | 1     |
| 1"     | 74205007    | BCV50-HPC100-105A | C50 Simulfit Micron Mill Chuck 1"X4.13"     | 4.13" | 2.75" | 2.44" | M18-1  | 1     |
| 1 1/4" | 74305102    | BCV50-HPC125-105A | C50 Simulfit Micron Mill Chuck 1 1/4"X4.13" | 5.31" | 3.87" | 2.76" | M18-1  | 1     |
|        | 74205008    | BCV50-HPC125-135A | C50 Simulfit Micron Mill Chuck 1 1/4"X5.31" | 4.13" | 4.68" | 2.76" | M18-1  | 1     |

# Micron Power Milling Chucks

Micron Milling Chucks 4

## BT30

| Size | Item Number | Description      |                                     | C     | L | B     | Thread | Style |
|------|-------------|------------------|-------------------------------------|-------|---|-------|--------|-------|
| 3/4" | 74203009    | BT30-HPC075-100A | BT30 Micron Mill Chuck 3/4" X 3.94" | 3.94" | - | 2.20" | M10-1  | 2     |

## BT40

| Size   | Item Number | Description      | C                                     | L     | B     | Thread | Style |   |
|--------|-------------|------------------|---------------------------------------|-------|-------|--------|-------|---|
| 3/4"   | 74204064    | BT40-HPC075-105A | BT40 Micron Mill Chuck 3/4" X 4.13"   | 4.13" | 3.07" | 2.20"  | M10-1 | 1 |
|        | 74204017    | BT40-HPC075-120A | BT40 Micron Mill Chuck 3/4" X 4.72"   | 4.72" | 3.66" | 2.20"  | M10-1 | 1 |
| 1"     | 74204018    | BT40-HPC100-105A | BT40 Micron Mill Chuck 1" X 4.13"     | 4.13" | 3.07" | 2.44"  | M18-1 | 1 |
|        | 74204019    | BT40-HPC100-135A | BT40 Micron Mill Chuck 1" X 5.31"     | 5.31" | 4.25" | 2.44"  | M18-1 | 1 |
| 1 1/4" | 74204020    | BT40-HPC125-105A | BT40 Micron Mill Chuck 1 1/4" X 4.13" | 5.31" | -     | 2.76"  | M18-1 | 2 |
|        | 74204021    | BT40-HPC125-135A | BT40 Micron Mill Chuck 1 1/4" X 5.31" | 4.13" | -     | 2.76"  | M18-1 | 2 |

## BT40 SIMULFIT (DUAL CONTACT)

| Size   | Item Number | Description       |                                                | C     | L     | B     | Thread | Style |
|--------|-------------|-------------------|------------------------------------------------|-------|-------|-------|--------|-------|
| 3/4"   | 74234103    | BBT40-HPC075-105A | BT40 Simulfit Micron Mill Chuck 3/4" X 4.13"   | 4.13" | 3.07" | 2.20" | M10-1  | 1     |
| 1"     | 74234001    | BBT40-HPC100-105A | BT40 Simulfit Micron Mill Chuck 1" X 4.13"     | 4.13" | 2.75" | 2.44" | M18-1  | 1     |
| 1 1/4" | 74234105    | BBT40-HPC125-105A | BT40 Simulfit Micron Mill Chuck 1 1/4" X 4.13" | 4.13" | 3.87" | 2.76" | M18-1  | 2     |

## BT50 SIMULFIT (DUAL CONTACT)

| Size   | Item Number | Description       |                                                | C     | L     | B     | Thread | Style |
|--------|-------------|-------------------|------------------------------------------------|-------|-------|-------|--------|-------|
| 1"     | 74235002    | BBT50-HPC100-135A | BT50 Simulfit Micron Mill Chuck 1" X 5.31"     | 5.31" | 3.81" | 2.44" | M18-1  | 1     |
| 1 1/4" | 74235003    | BBT50-HPC125-105A | BT50 Simulfit Micron Mill Chuck 1 1/4" X 4.13" | 4.13" | 2.63" | 2.76" | M18-1  | 1     |

## HSK63A

| Size   | Item Number | Description        |                                         | C     | L     | B     | Thread | Style |
|--------|-------------|--------------------|-----------------------------------------|-------|-------|-------|--------|-------|
| 3/4"   | 74406049    | HSKA63-HPC075-110A | HSK63A Micron Mill Chuck 3/4" X 4.33"   | 4.33" | 3.30" | 2.20" | M8     | 1     |
| 1"     | 74406051    | HSKA63-HPC100-115A | HSK63A Micron Mill Chuck 1" X 4.52"     | 4.52" | 3.50" | 2.44" | M8     | 1     |
| 1 1/4" | 74401052    | HSKA63-HPC125-120A | HSK63A Micron Mill Chuck 1 1/4" X 4.52" | 4.72" | -     | 2.76" | M8     | 2     |

## HSK100A

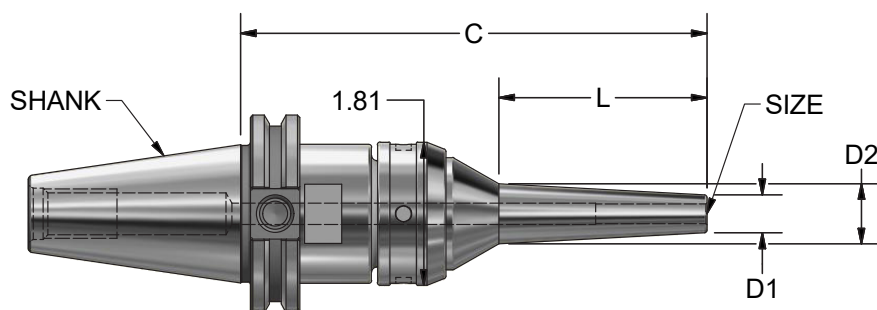
| Size   | Item Number | Description         |                                          | C     | L     | B     | Thread | Style |
|--------|-------------|---------------------|------------------------------------------|-------|-------|-------|--------|-------|
| 3/4"   | 74401043    | HSKA100-HPC075-110A | HSK100A Micron Mill Chuck 3/4" X 4.33"   | 4.33" | 3.18" | 2.20" | M8     | 1     |
| 1"     | 74401044    | HSKA100-HPC100-115A | HSK100A Micron Mill Chuck 1" X 4.52"     | 4.52" | 3.38" | 2.44" | M8     | 1     |
| 1 1/4" | 74401045    | HSKA100-HPC125-120A | HSK100A Micron Mill Chuck 1 1/4" X 4.52" | 4.72" | -     | 2.76" | M8     | 2     |

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# Micron Power Milling Chucks

## 5 Micron Mold Chucks



### CAT40 MOLD CHUCKS

| Size  | Item Number | Description         |                                       | C     | L     | D1   | D2    | Socket Length |
|-------|-------------|---------------------|---------------------------------------|-------|-------|------|-------|---------------|
| 1/8"  | 74304083    | CV40-HPC0125M-150   | C40 Micron Mold Chuck 1/8"X5.90"      | 5.90" | 2.63" | .35" | .63"  | .71"          |
|       | 74304084    | CV40-HPC0125M-200   | C40 Micron Mold Chuck 1/8"X7.87"      | 7.87" | 4.01" | .35" | .70"  | .71"          |
| 3/16" | 74304085    | CV40-HPC0187M-150   | C40 Micron Mold Chuck 3/16"X5.90"     | 5.90" | 2.63" | .43" | .72"  | .90"          |
|       | 74304022    | CV40-HPC0187M-200   | C40 Micron Mold Chuck 3/16"X7.87"     | 7.87" | 4.01" | .43" | .86"  | .90"          |
| 1/4"  | 74304087    | CV40-HPC0250M-150   | C40 Micron Mold Chuck 1/4"X5.90"      | 5.90" | 2.63" | .48" | .76"  | 1.42"         |
|       | 74304023    | CV40-HPC0250M-200   | C40 Micron Mold Chuck 1/4"X7.87"      | 7.87" | 4.01" | .48" | .91"  | 1.42"         |
| 5/16" | 74304089    | CV40-HPC0312M-150   | C40 Micron Mold Chuck 5/16"X5.90"     | 5.90" | 2.63" | .55" | .83"  | 1.55"         |
|       | 74304090    | CV40-HPC0312M-200   | C40 Micron Mold Chuck 5/16"X7.87"     | 7.87" | 4.01" | .55" | .97"  | 1.55"         |
|       | 74304024    | CV40-HPC0312M-200-T | C40 Micron Mold Chuck 5/16"X7.87" BST | 7.87" | 4.01" | .55" | .97"  | 1.55"         |
| 3/8"  | 74304091    | CV40-HPC0375M-150   | C40 Micron Mold Chuck 3/8"X5.90"      | 5.90" | 2.63" | .61" | .89"  | 1.57"         |
|       | 74304026    | CV40-HPC0375M-200   | C40 Micron Mold Chuck 3/8"X7.87"      | 7.87" | 4.01" | .61" | 1.03" | 1.57"         |
| 7/16" | 74304027    | CV40-HPC0437M-150   | C40 Micron Mold Chuck 7/16"X5.90"     | 5.90" | 2.63" | .67" | .95"  | 1.77"         |
|       | 74304028    | CV40-HPC0437M-200   | C40 Micron Mold Chuck 7/16"X7.87"     | 7.87" | 4.01" | .67" | 1.09" | 1.77"         |
| 1/2"  | 74304095    | CV40-HPC0500M-150   | C40 Micron Mold Chuck 1/2"X5.90"      | 5.90" | 2.63" | .74" | 1.01" | 1.77"         |
|       | 74304096    | CV40-HPC0500M-200   | C40 Micron Mold Chuck 1/2"X7.87"      | 7.87" | 4.01" | .74" | 1.16" | 1.77"         |
| M3    | 74304067    | CV40-HPC03M-150     | C40 Micron Mold Chuck 3mmX5.90"       | 5.90" | 2.63" | .43" | .72"  | .90"          |
| M4    | 74304069    | CV40-HPC04M-150     | C40 Micron Mold Chuck 4mmX5.90"       | 5.90" | 2.63" | .38" | .56"  | .90"          |
| M6    | 74304073    | CV40-HPC06M-150     | C40 Micron Mold Chuck 6mmX5.90"       | 5.90" | 2.63" | .47" | .75"  | 1.42"         |
| M8    | 74304077    | CV40-HPC08M-150     | C40 Micron Mold Chuck 8mmX5.90"       | 5.90" | 2.63" | .55" | .83"  | 1.55"         |
| M10   | 74304079    | CV40-HPC10M-150     | C40 Micron Mold Chuck 10mmX5.90"      | 5.90" | 2.63" | .63" | .92"  | 1.57"         |
| M12   | 74304081    | CV40-HPC12M-150     | C40 Micron Mold Chuck 12mmX5.90"      | 5.90" | 2.63" | .71" | 1.00" | 1.77"         |

### CAT40 MOLD CHUCKS (DUAL CONTACT)

| Size  | Item Number | Description          |                                   | C     | L     | D1   | D2   | Socket Length |
|-------|-------------|----------------------|-----------------------------------|-------|-------|------|------|---------------|
| 3/16" | 74204004    | BCV40-HPC0187M-150   | C40 Micron Mold Chuck 3/16"X5.90" | 5.90" | 2.63" | .43" | .72" | .90"          |
| 1/4"  | 74204005    | BCV40-HPC0250M-150   | C40 Micron Mold Chuck 1/4"X5.90"  | 5.90" | 2.63" | .48" | .76" | 1.42"         |
| 3/8"  | 74204006    | BCV40-HPC0375M-150-T | C40 Micron Mold Chuck 3/8"X5.90"  | 5.90" | 2.63" | .61" | .89" | 1.57"         |

# Micron Power Milling Chucks

Micron Mold Chucks 6

## CAT50 MOLD CHUCKS

| Size  | Item Number | Description         |                                   | C     | L     | D1   | D2    | Socket Length |
|-------|-------------|---------------------|-----------------------------------|-------|-------|------|-------|---------------|
| 1/8"  | 74305033    | CV50-HPC0125M-150   | C50 Micron Mold Chuck 1/8"X5.90"  | 5.90" | 2.63" | .35" | .63"  | .71"          |
| 3/16" | 74305034    | CV50-HPC0187M-150   | C50 Micron Mold Chuck 3/16"X5.90" | 5.90" | 2.63" | .43" | .72"  | .90"          |
|       | 74305035    | CV50-HPC0187M-200   | C50 Micron Mold Chuck 3/16"X7.87" | 7.87" | 4.01" | .43" | .86"  | .90"          |
| 1/4"  | 74305159    | CV50-HPC0250M-150   | C50 Micron Mold Chuck 1/4"X5.90"  | 5.90" | 2.63" | .48" | .76"  | 1.42"         |
| 5/16" | 74305036    | CV50-HPC0312M-150   | C50 Micron Mold Chuck 5/16"X5.90" | 5.90" | 2.63" | .55" | .83"  | 1.55"         |
| 3/8"  | 74305037    | CV50-HPC0375M-200   | C50 Micron Mold Chuck 3/8"X7.87"  | 7.87" | 4.01" | .61" | 1.03" | 1.57"         |
|       | 74305136    | CV50-HPC0500M-200-T | C50 Micron Mold Chuck 1/2"X7.87"  | 7.87" | 4.01" | .74" | 1.01" | 1.77"         |
| M6    | 74305038    | CV50-HPC06M-150     | C50 Micron Mold Chuck 6mmX5.90"   | 5.90" | 2.63" | .47" | .75"  | 1.42"         |
|       | 74305039    | CV50-HPC06M-200     | C50 Micron Mold Chuck 6mmX7.87"   | 7.87" | 4.01" | .47" | .89"  | 1.42"         |

## BT40 MOLD CHUCKS

| Size  | Item Number | Description           |                                    | C     | L     | D1   | D2    | Socket Length |
|-------|-------------|-----------------------|------------------------------------|-------|-------|------|-------|---------------|
| 1/8"  | 74204135    | BT40-HPC0125M-135     | BT40 Micron Mold Chuck 1/8"X5.31"  | 5.31" | 2.63" | .35" | .63"  | .71"          |
|       | 74204010    | BT40-HPC0125M-185     | BT40 Micron Mold Chuck 1/8"X7.28"  | 7.28" | 4.01" | .35" | .70"  | .71"          |
| 3/16" | 74204011    | BT40-HPC0187M-185     | BT40 Micron Mold Chuck 3/16"X7.28" | 7.28" | 4.01" | .43" | .86"  | .90"          |
| 1/4"  | 74204012    | BT40-HPC0250M-185     | BT40 Micron Mold Chuck 1/4"X7.28"  | 7.28" | 4.01" | .48" | .91"  | 1.42"         |
| 5/16" | 74204013    | BT40-HPC0312M-135 (T) | BT40 Micron Mold Chuck 5/16"X5.31" | 5.31" | 2.63" | .55" | .83"  | 1.55"         |
|       | 74204014    | BT40-HPC0312M-185 (T) | BT40 Micron Mold Chuck 5/16"X7.28" | 7.28" | 4.01" | .55" | .97"  | 1.55"         |
| 3/8"  | 74204015    | BT40-HPC0375M-185     | BT40 Micron Mold Chuck 3/8"X 7.28" | 7.28" | 4.01" | .61" | 1.03" | 1.57"         |
| 1/2"  | 74204016    | BT40-HPC0500M-185     | BT40 Micron Mold Chuck 1/2"X 7.28" | 7.28" | 4.01" | .74" | 1.01" | 1.77"         |

## HSK63 MOLD CHUCKS

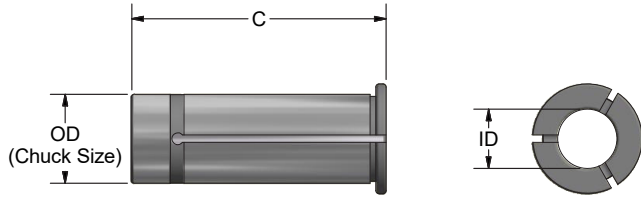
| Size  | Item Number | Description           |                                      | C     | L     | D1   | D2    | Socket Length |
|-------|-------------|-----------------------|--------------------------------------|-------|-------|------|-------|---------------|
| 1/8"  | 74406114    | HSKA63-HPC0125M-150   | HSKA63 Micron Mold Chuck 1/8"X5.90"  | 5.90" | 2.63" | .35" | .63"  | .71"          |
| 3/16" | 74406113    | HSKA63-HPC0187M-150   | HSKA63 Micron Mold Chuck 3/16"X5.90" | 5.90" | 2.63" | .43" | .72"  | .90"          |
|       | 74406047    | HSKA63-HPC0187M-200   | HSKA63 Micron Mold Chuck 3/16"X7.87" | 7.87" | 4.01" | .43" | .86"  | .90"          |
| 1/4"  | 74406112    | HSKA63-HPC0250M-150   | HSKA63 Micron Mold Chuck 1/4"X5.90"  | 5.90" | 2.63" | .48" | .76"  | 1.42"         |
|       | 74406101    | HSKA63-HPC0250M-200   | HSKA63 Micron Mold Chuck 1/4"X7.87"  | 7.87" | 4.01" | .48" | .91"  | 1.42"         |
| 3/8"  | 74406111    | HSKA63-HPC0375M-150   | HSKA63 Micron Mold Chuck 3/8"X5.90"  | 5.90" | 2.63" | .61" | .89"  | 1.57"         |
| 1/2"  | 74406109    | HSKA63-HPC0500M-150   | HSKA63 Micron Mold Chuck 1/2"X5.90"  | 5.90" | 2.63" | .74" | 1.01" | 1.77"         |
|       | 74406048    | HSKA63-HPC0500M-200-T | HSKA63 Micron Mold Chuck 1/2"X7.87"  | 7.87" | 4.01" | .74" | 1.01" | 1.77"         |

## HSK100 MOLD CHUCKS

| Size | Item Number | Description          |                                      | C     | L     | D1   | D2    | Socket Length |
|------|-------------|----------------------|--------------------------------------|-------|-------|------|-------|---------------|
| 1/8" | 74401137    | HSKA100-HPC0125M-155 | HSKA100 Micron Mold Chuck 1/8"X6.10" | 6.10" | 2.63" | .35" | .63"  | .71"          |
| 1/4" | 74401040    | HSKA100-HPC0250M-155 | HSK100A Micron Mold Chuck 1/4"X6.10" | 6.10" | 2.63" | .48" | .76"  | 1.42"         |
|      | 74401041    | HSKA100-HPC0250M-205 | HSK100A Micron Mold Chuck 1/4"X8.07" | 8.07" | 4.01" | .48" | .91"  | 1.42"         |
| 3/8" | 74401160    | HSKA100-HPC0375M-155 | HSKA100 Micron Mold Chuck 3/8"X5.90" | 5.90" | 2.63" | .61" | .89"  | 1.57"         |
| 1/2" | 74401042    | HSKA100-HPC0500M-155 | HSKA100 Micron Mold Chuck 1/2"X5.90" | 6.10" | 2.63" | .74" | 1.01" | 1.77"         |

# Micron Power Milling Chucks

## 7 Micron Mold Chucks



| OD     | C     |
|--------|-------|
| 3/4"   | 2.14" |
| 1"     | 2.36" |
| 1 1/4" | 2.75" |

### 3/4" O.D.

| ITEM NUMBER | REDUCTION SIZE |
|-------------|----------------|
| 74875001    | 1/8"           |
| 74875002    | 3/16"          |
| 74875003    | 1/4"           |
| 74875004    | 5/16"          |
| 74875005    | 3/8"           |
| 74875006    | 7/16"          |
| 74875007    | 1/2"           |
| 74875008    | 9/16"          |
| 74875010    | 5/8"           |
| 74875009    | 6MM            |
| 74875011    | 8MM            |
| 74875012    | 10MM           |
| 74875013    | 12MM           |
| 74875014    | 14MM           |
| 74875015    | 16MM           |

### 3/4" O.D. (COOLANT)

| ITEM NUMBER | REDUCTION SIZE |
|-------------|----------------|
| 74875016    | 1/4"           |
| 74875017    | 5/16"          |
| 74875018    | 3/8"           |
| 74875019    | 7/16"          |
| 74875020    | 1/2"           |
| 74875021    | 9/16"          |
| 74875023    | 5/8"           |
| 74875022    | 6MM            |
| 74875024    | 8MM            |
| 74875025    | 10MM           |
| 74875026    | 12MM           |
| 74875027    | 14MM           |
| 74875028    | 16MM           |

### 1" O.D.

| ITEM NUMBER | REDUCTION SIZE |
|-------------|----------------|
| 74810001    | 1/4"           |
| 74810002    | 5/16"          |
| 74810003    | 3/8"           |
| 74810004    | 7/16"          |
| 74810005    | 1/2"           |
| 74810006    | 9/16"          |
| 74810008    | 5/8"           |
| 74810009    | 3/4"           |
| 74810007    | 6MM            |
| 74810010    | 8MM            |
| 74810011    | 10MM           |
| 74810012    | 12MM           |
| 74810013    | 14MM           |
| 74810014    | 16MM           |
| 74810015    | 18MM           |
| 74810016    | 20MM           |

### 1" O.D. (COOLANT)

| ITEM NUMBER | REDUCTION SIZE |
|-------------|----------------|
| 74810017    | 1/4"           |
| 74810018    | 5/16"          |
| 74810019    | 3/8"           |
| 74810020    | 7/16"          |
| 74810021    | 1/2"           |
| 74810022    | 9/16"          |
| 74810024    | 5/8"           |
| 74810025    | 3/4"           |
| 74810023    | 6MM            |
| 74810026    | 8MM            |
| 74810027    | 10MM           |
| 74810028    | 12MM           |
| 74810029    | 14MM           |
| 74810030    | 16MM           |
| 74810031    | 18MM           |
| 74810032    | 20MM           |

### 1 1/4" O.D.

| ITEM NUMBER | REDUCTION SIZE |
|-------------|----------------|
| 74812001    | 1/4"           |
| 74812002    | 5/16"          |
| 74812003    | 3/8"           |
| 74812004    | 7/16"          |
| 74812005    | 1/2"           |
| 74812006    | 9/16"          |
| 74812008    | 5/8"           |
| 74812009    | 3/4"           |
| 74812011    | 7/8"           |
| 74812013    | 1"             |
| 74812007    | 6MM            |
| 74812010    | 8MM            |
| 74812012    | 10MM           |
| 74812014    | 12MM           |
| 74812015    | 14MM           |
| 74812016    | 16MM           |
| 74812017    | 18MM           |
| 74812018    | 20MM           |
| 74812019    | 25MM           |

### 1 1/4" O.D. (COOLANT)

| ITEM NUMBER | REDUCTION SIZE |
|-------------|----------------|
| 74812020    | 1/4"           |
| 74812021    | 5/16"          |
| 74812022    | 3/8"           |
| 74812023    | 7/16"          |
| 74812024    | 1/2"           |
| 74812025    | 9/16"          |
| 74812026    | 5/8"           |
| 74812027    | 3/4"           |
| 74812028    | 7/8"           |
| 74812030    | 1"             |
| 74812029    | 10MM           |
| 74812031    | 12MM           |
| 74812032    | 14MM           |
| 74812033    | 16MM           |
| 74812034    | 18MM           |
| 74812035    | 20MM           |
| 74812036    | 25MM           |



## WRENCHES

| ITEM NUMBER | DESCRIPTION                  |
|-------------|------------------------------|
| 35851       | All Micron Mold Chucks       |
| 35852       | 3/4" Micron Milling Chucks   |
| 35853       | 1" Micron Milling Chucks     |
| 35854       | 1 1/4" Micron Milling Chucks |