

**NEW**

# MICRON MILLING CHUCKS

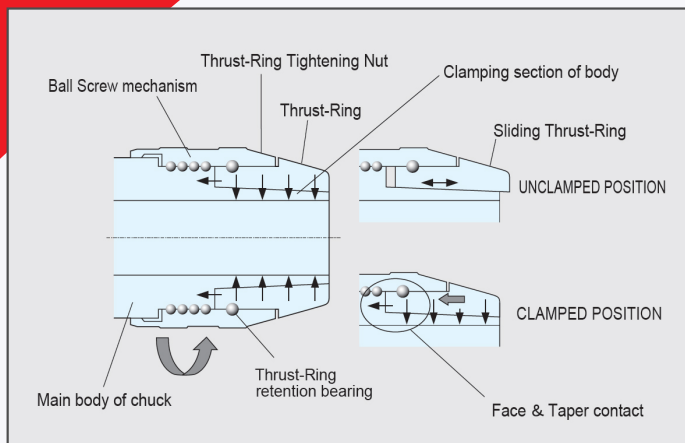
Premiere power milling technology **FOR EXTREME CLAMPING POWER**



## SUPERIOR PRODUCTION

Our innovative tapered Thrust Ring Design creates unmatched clamping power for high concentric repeatability and accuracy.

CERTIFIED  
**G2.5**  
HIGH SPEED PERFORMANCE >>>



The unique Thrust-ring design and reliable clamping system virtually become one when tightened. Combined with the ball screw mechanism, these are perfect for your most demanding jobs.

## Key Features and Benefits

2450 Nm of clamping force (about 2X hydraulic holders) and 4X ER chucks.

High Precision 3 Micron measured at nose, 5 micron at 3XD.

Standard Micron Chucks balanced at minimum of 10,000 @ G2.5, M-style chucks- 15,000 @ G2.5

Slim design great for long reach applications and mold work.

## CAT40 MICRON MILLING CHUCKS

Part number	Description	Extended Description
74304022	CV40-HPC0187M-200	C40 HPC Mold Chuck 3/16" x 7.87"
74304023	CV40-HPC0250M-200	C40 HPC Mold Chuck 1/4" x 7.87"
74304067	CV40-HPC03M-150	C40 HPC Mold Chuck 3mm x 5.90"
74304069	CV40-HPC04M-150	C40 HPC Mold Chuck 4mm x 5.90"
74304073	CV40-HPC06M-150	C40 HPC Mold Chuck 6mm x 5.90"
74304077	CV40-HPC08M-150	C40 HPC Mold Chuck 8mm x 5.90"
74304079	CV40-HPC10M-150	C40 HPC Mold Chuck 10mm x 5.90"
74304081	CV40-HPC12M-150	C40 HPC Mold Chuck 12mm x 5.90"
74304083	CV40-HPC0125M-150	C40 HPC Mold Chuck 1/8" x 5.90"
74304084	CV40-HPC0125M-200	C40 HPC Mold Chuck 1/8" x 7.87"
74304085	CV40-HPC0187M-150	C40 HPC Mold Chuck 3/16" x 5.90"
74304087	CV40-HPC0250M-150	C40 HPC Mold Chuck 1/4" x 5.90"
74304089	CV40-HPC0312M-150	C40 HPC Mold Chuck 5/16" x 5.90"
74304090	CV40-HPC0312M-200	C40 HPC Mold Chuck 5/16" x 7.87"
74304091	CV40-HPC0375M-150	C40 HPC Mold Chuck 3/8" x 5.90"
74304095	CV40-HPC0500M-150	C40 HPC Mold Chuck 1/2" x 5.90"
74304096	CV40-HPC0500M-200	C40 HPC Mold Chuck 1/2" x 7.87"
74304026	CV40-HPC0375M-200	C40 HPC Mold Chuck 3/8" x 7.87"
74304027	CV40-HPC0437M-150	C40 HPC Mold Chuck 7/16" x 5.90"
74304028	CV40-HPC0437M-200	C40 HPC Mold Chuck 7/16" x 7.87"
74304024	CV40-HPC0312M-200-T	C40 HPC Mold Chuck 5/16" x 7.87" BST
74304030	CV40-HPC08M-150-T	C40 HPC Mold Chuck 8mm x 5.90" BST
74304031	CV40-HPC100-135A	C40 HPC Mill Chuck 1" x 5.31"
74304053	CV40-HPC075-105A	C40 HPC Mill Chuck 3/4" x 4.13"
74304055	CV40-HPC075-135A	C40 HPC Mill Chuck 3/4" x 5.31"
74304056	CV40-HPC100-105A	C40 HPC Mill Chuck 1" x 4.13"
74304057	CV40-HPC125-105A	C40 HPC Mill Chuck 1 1/4" x 4.13"
74304025	CV40-HPC0375H-070 AA	C40 HPC Slim Mill Chuck 3/8" x 2.75"
74304029	CV40-HPC0500H-070A	C40 HPC Slim Mill Chuck 3/8" x 2.75"
74304032	CV40-HPC10H-105A	C40 HPC Slim Mill Chuck 10mm x 4.13"
74304054	CV40-HPC075-105F	C40 FormB HPC Mill Chuck 3/4" x 4.13"

## CAT50 MICRON MILLING CHUCKS

Part Number	Description	Extended Description
74305033	CV50-HPC0125M-200	C50 HPC Mold Chuck 1/8" x 7.87"
74305034	CV50-HPC0187M-150	C50 HPC Mold Chuck 3/16" x 5.90"
74305035	CV50-HPC0187M-200	C50 HPC Mold Chuck 3/16" x 7.87"
74305036	CV50-HPC0312M-150-T	C50 HPC Mold Chuck 3/16" x 5.90" BST
74305037	CV50-HPC0375M-200-T	C50 HPC Mold Chuck 3/16" x 7.87" BST
74305038	CV50-HPC06M-150	C50 HPC Mold Chuck 6mm x 5.90"
74305039	CV50-HPC06M-200	C50 HPC Mold Chuck 6mm x 7.87"
74305058	CV50-HPC075-105A	C50 HPC Mill Chuck 3/4" x 4.13"
74305059	CV50-HPC075-135A	C50 HPC Mill Chuck 3/4" x 5.31"
74305060	CV50-HPC100-105A	C50 HPC Mill Chuck 1" x 4.13"
74305061	CV50-HPC100-135A	C50 HPC Mill Chuck 1" x 5.31"
74305062	CV50-HPC125-105A	C50 HPC Mill Chuck 1 1/4" x 4.13"
74305063	CV50-HPC125-135A	C50 HPC Mill Chuck 1 1/4" x 5.31"

## BT MICRON MILLING CHUCKS

Part Number	Description	Extended Description
74203009	BT30-HPC075-100A	BT30 HPC Mill Chuck 3/4" x 3.94"
74204010	BT40-HPC0125M-185	BT40 HPC Mold Chuck 1/8" x 7.28"
74204011	BT40-HPC0187M-185	BT40 HPC Mold Chuck 3/16" x 7.28"
74204012	BT40-HPC0250M-185	BT40 HPC Mold Chuck 1/4" x 7.28"
74204013	BT40-HPC0312M-135-T	BT40 HPC Mold Chuck 5/16" x 5.31 BS
74204014	BT40-HPC0312M-185-T	BT40 HPC Mold Chuck 5/16" x 7.28" BST
74204015	BT40-HPC0375M-185-T	BT40 HPC Mold Chuck 3/8" x 7.28" BST
74204016	BT40-HPC0500M-185	BT40 HPC Mold Chuck 1/2" x 7.28"
74204017	BT40-HPC075-120A	BT40 HPC Mill Chuck 3/4" x 4.72"
74204018	BT40-HPC100-105A	BT40 HPC Mill Chuck 1" x 4.13"
74204019	BT40-HPC100-135A	BT40 HPC Mill Chuck 1" x 5.31"
74204020	BT40-HPC125-105A	BT40 HPC Mill Chuck 1 1/4" x 4.13"
74204021	BT40-HPC125-135A	BT40 HPC Mill Chuck 1 1/4" x 5.31"
74204064	BT40-HPC075-105A	BT40 HPC Mill Chuck 3/4" x 4.13"

## HSK MICRON MILLING CHUCKS

Part Number	Description	Extended Description
74406046	HSKA63-HPC0187M-150	HSK63A HPC Mold Chuck 3/16" x 5.90"
74406047	HSKA63-HPC0187M-200	HSK63A HPC Mold Chuck 3/16" x 7.87"
74406048	HSKA63-HPC0500M-200-T	HSK63A HPC Mold Chuck 1/2" x 7.87" BST
74406049	HSKA63-HPC075-110A	HSK63A HPC Mill Chuck 3/4" x 4.33"
74406051	HSKA63-HPC100-115A	HSK63A HPC Mill Chuck 1" x 4.52"
74406052	HSKA63-HPC125-120A	HSK63A HPC Mill Chuck 1 1/4" x 4.72"
74406101	HSKA63-HPC0250M-200	HSK63A HPC Mold Chuck 1/4" x 7.87"
74406109	HSKA63-HPC0500M-150	HSK63A HPC Mold Chuck 1/2" x 5.90"
74406111	HSKA63-HPC0375M-150	HSK63A HPC Mold Chuck 3/8" x 5.90"
74406112	HSKA63-HPC0250M-150	HSK63A HPC Mold Chuck 1/4" x 5.90"
74406113	HSKA63-HPC0187M-150	HSK63A HPC Mold Chuck 3/16" x 5.90"
74406114	HSKA63-HPC0125M-150	HSK63A HPC Mold Chuck 1/8" x 5.90"
74401040	HSKA100-HPC0250M-155	HSK100A HPC Mold Chuck 1/4" x 6.10"
74401041	HSKA100-HPC0250M-205	HSK100A HPC Mold Chuck 1/4" x 8.07"
74401042	HSKA100-HPC0500M-155-T	HSK100A HPC Mold Chuck 1/2" x 6.10" BST
74401043	HSKA100-HPC075-110A	HSK100A HPC Mill Chuck 3/4" x 4.33"
74401044	HSKA100-HPC100-115A	HSK100A HPC Mill Chuck 1" x 4.52"
74401045	HSKA100-HPC125-120A	HSK100A HPC Mill Chuck 1 1/4" x 4.72"

## SLIMFIT MICRON MILLING CHUCKS

Part Number	Description	Extended Description
74234001	BBT40-HPC100-105A	BT40 Slimfit HPC Mill Chuck 1" x 4.13"
74234103	BBT40-HPC075-105A	BT40 Slimfit HPC Mill Chuck 3/4" x 4.13"
74234105	BBT40-HPC125-105A	BT40 Slimfit HPC Mill Chuck 1 1/4" x 4.13"
74235002	BBT50-HPC100-135A	BT50 Slimfit HPC Mill Chuck 1" x 5.31"
74235003	BBT50-HPC125-105A	BT50 Slimfit HPC Mill Chuck 1 1/4" x 4.13"
74304097	BCV40-HPC075-105A	C40 Slimfit HPC Mill Chuck 3/4" x 4.13"
74304098	BCV40-HPC100-105A	C40 Slimfit HPC Mill Chuck 1" x 4.13"
74304099	BCV40-HPC125-105A	C40 Slimfit HPC Mill Chuck 1 1/4" x 4.13"
74204004	BCV40-HPC0187M-150	C40 Slimfit HPC Mold Chuck 3/16" x 5.90"
74204005	BCV40-HPC0250M-150	C40 Slimfit HPC Mold Chuck 1/4" x 5.90"
74204006	BCV40-HPC0375M-150-T	C40 Slimfit HPC Mold Chuck 3/8" x 5.90" BST
74205007	BCV50-HPC100-105A	C50 Slimfit HPC Mill Chuck 1" x 4.13"
74205008	BCV50-HPC125-135A	C50 Slimfit HPC Mill Chuck 1 1/4" x 5.31"
74305100	BCV50-HPC075-105A	C50 Slimfit HPC Mill Chuck 3/4" x 4.13"
74305102	BCV50-HPC125-105A	C50 Slimfit HPC Mill Chuck 1 1/4" x 4.13"