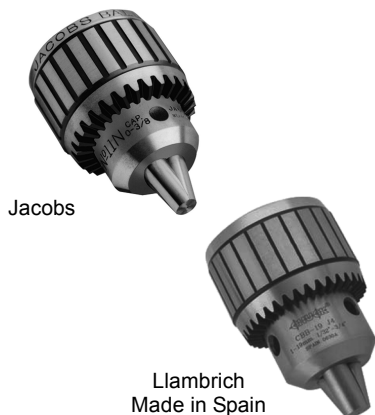


BALL BEARING KEY DRILL CHUCKS



- FEATURES:**
- Ball bearing construction for maximum gripping force
 - All components hardened and ground for accuracy
 - Fluted sleeve standard
 - Supplied with key

- APPLICATIONS:**
- For heavy duty drilling in tough machining conditions
 - For close tolerance production

| | | | Jacobs | | | LLAMBRICHUSA | | |
|-------------|------------------|------------|---------------|-------------|------------|---------------------|-------------|------------|
| Chuck Taper | Jacobs Model No. | Uses Key # | Capacity | Part Number | Price Each | Capacity | Part Number | Price Each |
| 2JT | 8-1/2N | K30 | 0 - 1/4" | JAC-30209 | \$149.39 | 1/64 - 5/16" | LAM-L40070B | \$86.60 |
| 2JT | 11N | K32 | 0 - 3/8" | JAC-30215 | \$166.47 | 1/32 - 3/8" | LAM-L40071B | \$92.49 |
| 3JT | 14N | K3 | 0 - 1/2" | JAC-30221 | \$247.26 | 1/32 - 1/2" | LAM-L40072B | \$134.55 |
| 3JT | 16N | K4 | 1/8" - 5/8" | JAC-30227 | \$267.13 | 1/32 - 5/8" | LAM-L40073B | \$151.38 |
| 4JT | 18N | K4 | 1/8" - 3/4" | JAC-30233 | \$401.77 | 1/32 - 3/4" | LAM-L40074B | \$227.09 |
| 5JT | 20N | K5 | 3/8" - 1" | JAC-30239 | \$541.03 | 3/16 - 1" | LAM-L40075B | \$311.21 |
| 6JT | - | K3 | - | - | - | 1/32 - 1/2" | LAM-L40626B | \$134.55 |

BALL BEARING CHUCKS

Key Type

- Equipped with a sliding ring
- All components are hardened and ground for accuracy.
- Super holding and friction free movement.
- For heavy duty drilling
- Made in France



| Mount | Jacobs Reference | Cap. Inch | Part Number | Price Each |
|-------|------------------|------------|-------------|------------|
| 2shJT | 8-1/2N | 0-5/16 | LF-81160 | \$82.34 |
| 2JT | 11N | 0-3/8 | LF-82556 | \$86.60 |
| 33JT | - | 0-1/2 | LF-43977 | \$129.69 |
| 3JT | 14N | 0-1/2 | LF-83638 | \$121.35 |
| 3JT | 16N | 0-5/8 | LF-84556 | \$141.18 |
| 4JT | 18N | 1/16-3/4 | LF-85977 | \$197.90 |
| 4JT | 20N | 3/16-1-1/2 | LF-85960 | \$274.50 |

PRECISION DRILL CHUCKS

Key Type • Plain & Ball Bearing



- All parts hardened and precision ground
- Plain bearing: .005" TIR
- Ball bearing: .0032" TIR
- Supplied with key
- For heavy duty jobs

| Mount | Capacity | Part Number | Price Each |
|-----------------------------|-----------|-------------|------------|
| PLAIN BEARING CHUCKS | | | |
| JT2 | 1/32-3/8" | A-3700-0081 | \$28.50 |
| JT33 | 1/32-1/2" | A-3700-0083 | \$28.50 |
| JT6 | 1/32-1/2" | A-3700-0084 | \$28.50 |
| JT3 | 1/8-5/8" | A-3700-0085 | \$39.00 |
| JT33 | 1/8-5/8" | A-3700-0086 | \$39.00 |
| JT6 | 1/8-5/8" | A-3700-0087 | \$39.00 |
| JT3 | 3/16-3/4" | A-3700-0089 | \$59.00 |
| BALL BEARING CHUCKS | | | |
| JT3 | 1/32-1/2" | A-3700-1092 | \$55.00 |
| JT6 | 1/32-1/2" | A-3700-1093 | \$55.00 |
| JT33 | 1/32-1/2" | A-3700-1094 | \$55.00 |
| JT3 | 1/32-5/8" | A-3700-1095 | \$75.00 |



KEY TYPE PRECISION CHUCKS

- Plain bearing models
- Precision crafted
- All parts are hardened for maximum tool life
- Heavy duty performance
- Made in France



| Mount | Jacobs Equiv. | Cap. | Part Number | Price Each |
|-------|---------------|----------|-------------|------------|
| 1JT | 1A | 0-1/4 | LF-81115 | \$51.72 |
| 2JT | 2A | 0-3/8 | LF-82228 | \$60.36 |
| 2JT | 34-02 | 0-1/2 | LF-43205 | \$80.25 |
| 33JT | 34-33 | 0-1/2 | LF-43335 | \$80.25 |
| 6JT | 34-06 | 0-1/2 | LF-43601 | \$80.25 |
| 3JT | 3A | 0-5/8 | LF-84635 | \$100.26 |
| 33JT | 33 | 1/16-1/2 | LF-43331 | \$75.55 |
| 3JT | 36 | 3/16-3/4 | LF-45308 | \$140.82 |



PLAIN BEARING KEY TYPE CHUCKS



- Jaws center-ground for absolute straightness and alignment
- One-piece sleeve eliminates crack between driving teeth
- Through-hardened sleeve teeth, hardened nose and keyholes provide outstanding wear resistance
- Each chuck 100% inspected for performance and precision
- T.I.R. .004" Max. at half capacity



MEDIUM DUTY TAPER MOUNTED

| Mount | Chuck Model | Capacity | Uses Key # | Part Number | Price Each |
|-------|-------------|-----------|------------|-------------|------------|
| 0JT | 0 | 0(2)-.156 | K0 | JAC-6200 | \$100.19 |
| 1JT | 1A | 0(1)-.250 | K1 | JAC-6206 | \$81.49 |
| 2JT | 2A | 0(1)-.375 | K2 | JAC-6214 | \$111.76 |
| 33JT | 33KD(3) | .08-.500 | K32 | JAC-6281 | \$133.36 |

HEAVY DUTY TAPER MOUNTED

| Mount | Chuck Model | Capacity | Uses Key # | Part Number | Price Each |
|-------|-------------|-----------|------------|-------------|------------|
| 3JT | 3A | .125-.625 | K3 | JAC-6223 | \$182.76 |
| 3JT | 3KD(2) | .125-.625 | K3 | JAC-6228 | \$242.99 |
| 3JT | 3PD(3) | .125-.625 | K3 | JAC-6230 | \$283.97 |
| 2JT | 34-02 | 0(1)-.500 | K3 | JAC-14442 | \$114.77 |
| 33JT | 34-33 | 0(1)-.500 | K3 | JAC-14445 | \$129.73 |
| 33JT | 34- | 0(1)-.500 | K3 | JAC-14451 | \$119.87 |
| 3JT | 36 | .180-.800 | K4 | JAC-6309 | \$229.30 |
| 3JT | 36KD(2) | .180-.800 | K4 | JAC-14865 | \$221.00 |

(2) Equipped with positive drive slot (3) Equipped with pin type positive drive
 (4) Equipped with locking collar- 1-1/16-20 thread, smooth sleeve

LATHE CHUCKS
LIVE CENTERS

WISE JAWS
WISE ACCESSORIES

STRAIGHT SHANK
COLLET HOLDERS

TAP HOLDERS
DRILL CHUCKS

CARBIDE INSERTS
THREADING/GROOVING

CUTTING TOOLS
MACHINERY

PRECISION TOOLS
DEBURRING

COOLANT/FLUIDS
TOOL STORAGE

Call Us Or Visit Our Website For Our Complete Selection!

DRILL CHUCKS-KEYED & KEYLESS TYPE

PLAIN BEARING DRILL CHUCKS

Keyed • Medium Duty

Manufactured In Spain

LLAMBRICHUSA



- For stationary drilling, turning, milling and wood working machines
- One-piece ring and sleeve eliminates the possibility of the teeth breaking
- Hardened to avoid wear and to lengthen the life of the drill chuck
- Up to 3/4" capacity

| Mount | Capacity | OAL | Key | Part Number | Price Ea |
|-------|-------------|------|-----|-------------|----------|
| 0JT | 1/32"-5/32" | 1.38 | K0 | LAM-L40129B | \$53.77 |
| 1JT | 1/32"-1/4" | 1.97 | CK4 | LAM-L40130B | \$45.38 |
| 2JT | 1/32"-3/8" | 2.68 | K34 | LAM-L40131B | \$61.89 |
| 1JT | 1/32"-3/8" | 2.48 | K34 | LAM-L40132B | \$68.50 |
| 2JT | 1/32"-3/8" | 2.48 | K34 | LAM-L40133B | \$71.81 |
| 33JT | 1/32"-1/2" | 3.03 | K2 | LAM-L40134B | \$70.15 |

INDUSTRIAL KEYLESS HIGH PRECISION DRILL CHUCKS



Jacobs



Llambrich
Made in Spain

- JKP Features:**
- T.I.R. 0.0016"
 - High precision, keyless operation
 - Self-tightening design automatically increases clamping force in proportion to the increase in torque
 - Exposed components are hardened

- APPLICATIONS:**
- For high accuracy applications on conventional or CNC equipment
 - Ideal for use on drill presses with high accuracy, job bore and milling machines and production drilling machines

- JKT Features:**
- Same features as JKP series with the addition of milled wrench flats

The Ultimate In Drill Chuck Accuracy Combined With Keyless Operation!

| Mount | Jacobs Reference # | Capacity | Jacobs | | LLAMBRICHUSA | | |
|-----------------------------------|--------------------|-----------|-------------|------------|--------------|-------------|------------|
| | | | Part Number | Price Each | Capacity | Part Number | Price Each |
| HIGH PRECISION KEYLESS | | | | | | | |
| 1JT | JKP65-J1 | 0-.255 | JAC-31121 | \$280.76 | 1/64"-1/4" | LAM-L31121B | \$197.25 |
| J2S | JKP80-J2S | 0-.315 | JAC-9679 | \$280.76 | 1/64"-5/16" | LAM-L9679B | \$186.00 |
| J2 | JKP100-J2 | 0-.394 | JAC-9681 | \$300.13 | 1/32"-3/8" | LAM-L9681B | \$183.75 |
| J33 | JKP100-J33 | 0-.394 | JAC-9680 | \$300.13 | 1/32"-3/8" | LAM-L9680B | \$183.75 |
| J2 | JKP130-J2 | .039-.512 | JAC-9683 | \$320.81 | 1/32"-1/2" | LAM-L9683B | \$191.25 |
| J33 | JKP130-J33 | .039-.512 | JAC-9682 | \$320.81 | 1/32"-1/2" | LAM-L9682B | \$191.25 |
| J6 | JKP130J6 | .039-.512 | JAC-9684 | \$320.81 | 1/32"-1/2" | LAM-L9684B | \$191.25 |
| J6 | JKP160-J6 | .118-.630 | JAC-9685 | \$370.93 | 1/8-5/8" | LAM-L9685B | \$226.46 |
| HIGH TORQUE-HIGH PRECISION | | | | | | | |
| 1JT | JKT65-J1 | 0-.255 | JAC-31122 | \$310.51 | 0-1/4" | LAM-L31122B | \$209.25 |
| J2S | JKT80-J2S | - | - | - | 0-5/16" | LAM-L30526B | \$202.50 |
| J2 | JKT130-J2 | .039-.512 | JAC-30527 | \$372.57 | 1/32"-1/2" | LAM-L30527B | \$225.00 |
| J33 | JKT130-J33 | .039-.512 | JAC-30528 | \$372.57 | 1/32"-1/2" | LAM-L30528B | \$225.00 |
| J6 | JKT130-J6 | .039-.512 | JAC-30529 | \$372.57 | 1/32"-1/2" | LAM-L30529B | \$225.00 |
| J6 | JKT160-J6 | .118-.630 | JAC-30530 | \$445.27 | 1/8-5/8" | LAM-L30530B | \$265.32 |

KEYLESS DRILL CHUCKS Heavy Duty & Ultra Precision

- Self-tightening design, no chuck key required
- Solid steel body
- **Heavy Duty** model can be used on a wide variety of machinery
- **Ultra Precision** model is ideal for CNC machines and features closer tolerances to assure excellent runout accuracy



Heavy Duty Keyless Drill Chucks

| Taper | Capacity | Part Number | Price |
|-------|-----------|-------------|---------|
| JT2 | 0-3/8" | A-3700-0204 | \$38.00 |
| JT33 | 0-3/8" | A-3700-0207 | \$38.00 |
| JT33 | 0-1/2" | A-3700-0210 | \$50.00 |
| JT2 | 1/32-1/2" | A-3700-0212 | \$50.00 |
| JT6 | 1/32-1/2" | A-3700-0213 | \$50.00 |
| JT6 | 1/8-5/8" | A-3700-0215 | \$55.00 |

Ultra Precision Keyless Drill Chucks

| Taper | Capacity | Part Number | Price |
|-------|-----------|-------------|---------|
| JT2 | 1/32-3/8" | A-3700-0250 | \$56.50 |
| JT33 | 1/32-3/8" | A-3700-0251 | \$56.50 |
| JT2 | 1/32-1/2" | A-3700-0252 | \$75.00 |
| JT33 | 1/32-1/2" | A-3700-0255 | \$75.00 |
| JT6 | 1/32-3/8" | A-3700-0257 | \$75.00 |
| JT6 | 1/32-5/8" | A-3700-0259 | \$95.50 |



PRECISION KEYLESS CHUCKS

- Self-tightening, hand locking
- Suitable for all drilling applications
- Ball bearing design
- Black oxide for extended life
- Made in France



| Jacobs Reference # | Capacity | Mount | Part Number | Price Each |
|--------------------|----------|-------|-------------|------------|
| JKP100-J2 | 0-3/8" | 2JT | LF-72021 | \$209.00 |
| JKT130-J33 | 0-1/2" | 33JT | LF-73332 | \$223.96 |
| JKT130-J6 | 0-1/2" | 6JT | LF-73066 | \$223.96 |
| JKT160-J6 | 1/8-5/8" | 6JT | LF-74063 | \$223.96 |

Call Us Today For All Of Your Machine Tool Needs!

CLASSIC HIGH PRECISION KEYLESS DRILL CHUCKS

FEATURES:

- Keyless operation
- Self-tightening design
- Balanced
- Note: run at maximum RPM only with Albrecht arbors or when direct mounting to high-speed spindle



ALBRECHT

| Mount | Chuck Model | Capacity | Max. RPM | Part Number | Price Each |
|-------|-------------|----------|----------|-------------|------------|
| J0 | C15-J0 | 0-1/16 | 50,000 | ALB-70010 | \$465.50 |
| J0 | C30-J0 | 0-1/8 | 35,000 | ALB-70020 | \$350.84 |
| J1 | C30-J1 | 0-1/8 | 35,000 | ALB-70030 | \$350.84 |
| J1 | C65-J1 | 0-1/4 | 20,000 | ALB-70050 | \$336.14 |
| J33 | C100-J33 | 0-3/8 | 12,000 | ALB-70070 | \$363.58 |
| J2 | C100-J2 | 0-3/8 | 12,000 | ALB-70080 | \$363.58 |
| J33 | C130-J33 | 1/32-1/2 | 7,000 | ALB-70090 | \$397.88 |
| J2 | C130-J2 | 1/32-1/2 | 7,000 | ALB-70100 | \$397.88 |
| J6 | C130-J6 | 1/32-1/2 | 7,000 | ALB-70110 | \$397.88 |
| J6 | C160-J6 | 1/8-5/8 | 4,000 | ALB-70120 | \$448.84 |

HEAVY DUTY KEYLESS DRILL CHUCKS High Precision



- Keyless Drill Chucks are precision devices designed for high accuracy applications on either conventional or CNC machines in drilling, boring, and counterboring operations
- Designed to be tightened and released by hand
- Self-tightening feature
- Available in Precision quality, 0.005 T.I.R. and in NC quality, 0.0015 T.I.R.



| Capacity | Mount | OAL | Part Number | Price Each |
|------------------------------------|-------|------|-------------|------------|
| High Precision 0.005 T.I.R. | | | | |
| 1/32-1/2" | JT2 | 4.30 | BI-7051-135 | \$150.30 |
| 1/32-1/2" | JT33 | 4.30 | BI-7051-137 | \$150.30 |
| 1/32-1/2" | JT6 | 4.30 | BI-7051-138 | \$150.30 |
| 1/8-5/8" | JT6 | 4.65 | BI-7051-168 | \$177.30 |
| 1/8-5/8" | JT33 | 4.90 | BI-7051-169 | \$177.30 |

| | | | | |
|---|------|------|-------------|----------|
| High Precision-High Torque 0.0015 T.I.R. | | | | |
| 1/32-1/2" | JT2 | 4.30 | BI-7051-335 | \$150.30 |
| 1/32-1/2" | JT33 | 4.30 | BI-7051-337 | \$150.30 |
| 1/32-1/2" | JT6 | 4.30 | BI-7051-338 | \$150.30 |
| 1/8-5/8" | JT6 | 4.65 | BI-7051-368 | \$177.30 |
| 1/8-5/8" | JT33 | 4.90 | BI-7051-369 | \$177.30 |

TOOL POST DRILL CHUCK

Designed to decrease the time it takes to drill a hole on the lathe. Peck drilling can be performed much faster since the drill bit is held at the tool post instead of the tailstock. Hole depths can also be monitored on the carriage DRO during the drilling process.



- Precision 1/32"-1/2" keyless drill chuck included
- Fast and accurate procedure to align drill chuck with spindle
- Precision alignment pin magnetically held in body cavity for convenience
- Mounts in any tool post tool holder
- Body made from high strength aluminum
- Durable anodized finish

Tool Post Drill Chuck
Part # EDGE-41000
\$99.99 ea

SENSITIVE DRILL FEED

- Makes drilling of small holes easy
- Give operator better feel and control of feed rate
- Excellent on large machinery where sensitive feed is necessary
- Smooth, sensitive finger tip control for less drill breakage



*Drill chuck not included.



How To Use:

1. Grasp free-turning knurled ring and feed with gentle finger pressure.
2. Drill feed is spring-loaded and retracts automatically when ring is released.

| Shank Dia | Chuck Mount Taper | Brand | Part Number | Price Each |
|-----------|-------------------|-----------------|-------------|------------|
| 1/2" | Jacobs #0 | Sierra American | SIE-AF-22 | \$61.75 |
| | | Royal | ROY-25300 | \$81.34 |

Call Us Or Visit Our Website For Our Complete Selection!

DRILL CHUCK ARBORS & KEYS

DRILL CHUCK ARBORS

- Hardened and precision ground
- ISQ is a quality import
- Llambrich made in Spain
- Threaded arbors also available

Straight Shank To Jacobs Taper Arbor



Morse To Jacobs Taper Arbor



R8 (Bridgeport®) Arbor



DRIFT/CENTER KEY EJECTORS

- Used for quickly removing taper shank drills or reamers from sockets or sleeves
- Fully drop-forged



| Fits MT | Part Number | Price Each |
|----------|-------------|------------|
| MT1 | A-3900-0261 | \$3.49 |
| MT2 | A-3900-0262 | \$3.79 |
| MT3 | A-3900-0263 | \$5.49 |
| MT4,5,6 | A-3900-0264 | \$5.99 |
| Set of 4 | A-3900-0265 | \$15.99 |

| Shank Dia | Jacobs Taper | ISQ | Price Each | LLAMBRICHUSA | Price Each | Jacobs | Price Each |
|-------------|--------------|-------------|-------------|--------------|-------------|----------|------------|
| 1/2" | OJT | A-3700-0162 | \$9.95 | LAM-L40588B | \$15.68 | JAC-7348 | \$22.32 |
| | 1JT | A-3700-0163 | \$9.95 | LAM-L40589B | \$15.68 | JAC-7349 | \$21.95 |
| | 2JT | A-3700-0164 | \$9.95 | LAM-L40590B | \$15.68 | JAC-7350 | \$22.32 |
| | 3JT | A-3700-0178 | \$9.95 | LAM-L40591B | \$15.68 | JAC-7351 | \$22.32 |
| | 6JT | A-3700-0165 | \$9.95 | LAM-L40594B | \$15.68 | JAC-7353 | \$28.43 |
| 5/8" | 33JT | A-3700-0170 | \$9.95 | LAM-L40592B | \$15.68 | JAC-7354 | \$20.95 |
| | 1JT | - | - | LAM-L40595B | \$19.05 | JAC-7355 | \$25.54 |
| | 2JT | A-3700-0166 | \$11.95 | LAM-L40596B | \$19.05 | JAC-7356 | \$27.02 |
| | 3JT | A-3700-0187 | \$11.95 | LAM-L40597B | \$19.05 | JAC-7357 | \$35.63 |
| | 6JT | A-3700-0189 | \$11.95 | LAM-L40600B | \$19.05 | - | - |
| 3/4" | 33JT | A-3700-0171 | \$11.95 | LAM-L40598B | \$19.05 | - | - |
| | 2JT | A-3700-0167 | \$11.95 | LAM-L40601B | \$25.79 | JAC-7361 | \$37.95 |
| | 3JT | A-3700-0168 | \$11.95 | LAM-L40602B | \$25.79 | JAC-7362 | \$34.68 |
| | 6JT | A-3700-0181 | \$11.95 | LAM-L40605B | \$25.79 | JAC-7364 | \$39.06 |
| 1" | 33JT | A-3700-0172 | \$11.95 | LAM-L40603B | \$25.79 | JAC-7365 | \$39.57 |
| | 3JT | - | - | LAM-L40607B | \$30.28 | JAC-7367 | \$39.62 |
| Morse Taper | 6JT | - | - | LAM-L40610B | \$30.28 | - | - |
| | Jacobs Taper | ISQ | Price Each | LLAMBRICHUSA | Price Each | Jacobs | Price Each |
| 1 MT | 1 JT | A-3700-0112 | \$9.95 | LAM-LEJ011B | \$14.75 | JAC-7299 | \$23.60 |
| | 2 JT | A-3700-0115 | \$9.95 | LAM-LEJ012B | \$14.75 | JAC-7300 | \$26.83 |
| | 6 JT | - | - | LAM-LEJ016B | \$14.75 | - | - |
| | 33 JT | A-3700-0113 | \$9.95 | LAM-LEJ133B | \$14.75 | - | - |
| 2 MT | 1 JT | - | - | LAM-LEJ021B | \$16.32 | JAC-7306 | \$26.54 |
| | 2 JT | A-3700-0151 | \$11.95 | LAM-LEJ022B | \$16.32 | JAC-7307 | \$21.86 |
| | 3 JT | A-3700-0149 | \$11.95 | LAM-LEJ023B | \$16.32 | JAC-7308 | \$21.43 |
| | 4 JT | A-3700-0117 | \$9.95 | - | - | JAC-7309 | \$26.48 |
| | 6 JT | A-3700-0150 | \$11.95 | LAM-LEJ026B | \$16.32 | - | - |
| | 33 JT | A-3700-0152 | \$11.95 | LAM-LEJ233B | \$16.32 | JAC-7312 | \$21.94 |
| 3 MT | 1 JT | - | - | LAM-LEJ031B | \$21.36 | JAC-7313 | \$28.38 |
| | JT | A-3700-0154 | \$11.95 | LAM-LEJ032B | \$21.36 | JAC-7314 | \$30.54 |
| | 3 JT | A-3700-0155 | \$11.95 | LAM-LEJ033B | \$21.36 | JAC-7315 | \$29.02 |
| | 4 JT | A-3700-0159 | \$11.95 | LAM-LEJ034B | \$21.36 | JAC-7316 | \$33.97 |
| | 6 JT | A-3700-0156 | \$11.95 | LAM-LEJ036B | \$21.36 | JAC-7318 | \$30.02 |
| | 33 JT | A-3700-0153 | \$11.95 | LAM-LEJ333B | \$21.36 | - | - |
| 4 MT | 2 JT | - | - | LAM-LEJ042B | \$31.44 | JAC-7320 | \$53.58 |
| | 3 JT | A-3700-0160 | \$14.95 | LAM-LEJ043B | \$31.44 | JAC-7321 | \$48.68 |
| | 4 JT | A-3700-0161 | \$14.95 | LAM-LEJ044B | \$31.44 | JAC-7322 | \$47.09 |
| | 5 JT | A-3700-0120 | \$14.95 | LAM-LEJ045B | \$44.04 | JAC-7323 | \$65.88 |
| Taper | Jacobs Taper | ISQ | Price Each | LLAMBRICHUSA | Price Each | Jacobs | Price Each |
| | R8 | JT2 | A-3700-0135 | \$19.95 | LAM-L40580B | \$83.00 | JAC-7339 |
| R8 | JT3 | A-3700-0138 | \$19.95 | LAM-L40581B | \$83.00 | JAC-7340 | \$117.83 |
| | JT33 | A-3700-0131 | \$19.95 | LAM-L40582B | \$83.00 | JAC-7341 | \$125.05 |
| | JT4 | A-3700-0139 | \$19.95 | LAM-L40583B | \$83.00 | JAC-7342 | \$125.05 |
| | JT6 | A-3700-0140 | \$19.95 | LAM-L40584B | \$83.00 | JAC-7343 | \$115.85 |

CHUCK KEYS

- Nickel thumb grip styles increase leverage and user comfort
- Soft steel handles limit the potential for dangerous fracturing under excessive load
- Self-ejecting styles also available



Thumb Style



T-handle

| Jacobs Number | Style | Pilot Size (in.) | For Chuck Models | Jacobs | Price Each | LFA | Price Each |
|---------------|----------|------------------|--|-----------|------------|----------|------------|
| KO | T-Handle | 1/8 | 0 Series | JAC-3637 | \$6.51 | LF-00309 | \$3.06 |
| K1 | T-Handle | 5/32 | 1A, 1B | JAC-3641 | \$4.60 | LF-00316 | \$2.59 |
| K2 | Thumb | 1/4 | 2A, 2BA | JAC-3649 | \$6.49 | LF-00323 | \$3.06 |
| K3 | Thumb | 5/16 | 3,34 Series & 14N | JAC-3651 | \$7.72 | LF-00163 | \$3.65 |
| K3C | Thumb | 5/16 | 34-33c | JAC-3653 | \$9.37 | LF-00170 | \$4.59 |
| K4 | Thumb | 3/8 | 36,16,18N | JAC-3655 | \$12.80 | LF-00392 | \$8.55 |
| K5 | T-Handle | 7/16 | 20N | JAC-3657 | \$28.14 | LF-00125 | \$13.28 |
| K7 | Thumb | 7/32 | 7 Series | JAC-3659 | \$5.69 | - | - |
| K30 | Thumb | 15/64 | 31 Series & 8-1/2N | JAC-3664 | \$6.31 | LF-00132 | \$2.97 |
| K32 | Thumb | 1/4 | 32,33 Series & 11N | JAC-3666 | \$6.65 | LF-00378 | \$3.15 |
| KK | T-Handle | 9/32 | DC8, SM8, 74K, 22BA, 23BA, 24BA, 26BA, 29-33 | JAC-30052 | \$5.28 | LF-00149 | \$2.48 |

Jacobs LFA

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DRILL CHUCKS-INTEGRAL SHANK

B

KEYLESS DRILL CHUCKS

With Integral Shank

- Integral shank precision ball-bearing keyless drill chuck offers greater accuracy and rigidity
- Made of alloy forged steel
- Self-tightening keyless operation
- Maximum TIR: 0.0015"



| Taper | Capacity | Proj. | Part Number | Price Each | Part Number | Price Each |
|-------|------------|-------|--------------------|-----------------|----------------------|-----------------|
| BT40 | 1/32"-1/2" | 3.74 | B40-50DC1-B | \$225.90 | TMX-8230-4033 | \$217.12 |
| | 1/8"-5/8" | 3.94 | B40-62DC1-B | \$243.90 | TMX-8230-4035 | \$233.89 |
| CAT40 | 1/32"-1/2" | 4.13 | C40-50DC1-B | \$229.50 | TMX-8130-4033 | \$245.99 |
| | 1/8"-5/8" | 5.12 | C40-62DC1-B | \$246.60 | TMX-8130-4035 | \$263.93 |
| CAT50 | 1/32"-1/2" | 4.13 | C50-50DC1-B | \$273.60 | TMX-8130-5063 | \$292.76 |
| | 1/8"-5/8" | 4.33 | C50-62DC1-B | \$290.70 | TMX-8130-5065 | \$310.79 |

LATHE CHUCKS
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TOOL STORAGE

CNC DRILL CHUCKS

Hexagonal Key Lock



CNC DRILL CHUCKS

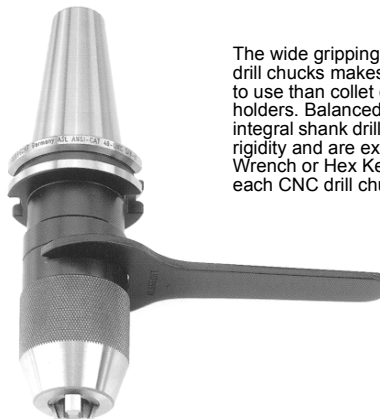
Wrench Or Key Lock



- For high speed CNC machines
- Hexagonal key lock system
- Clockwise and counterclockwise rotation
- Maximum total run-out of 0.0012" guaranteed
- Balanced to 8,000RPM @ g6.3



| Capacity | Taper | Proj | Part Number | Price Each |
|-----------|--------|------|--------------------|-----------------|
| 0-3/8" | CAT 40 | 4.27 | LAM-L40016B | \$490.00 |
| | CAT 50 | 4.04 | LAM-L40018B | \$577.50 |
| 1/32-1/2" | BT 40 | 4.37 | LAM-L40008B | \$490.00 |
| | CAT 40 | 4.85 | LAM-L40020B | \$490.00 |
| 1/8-5/8" | CAT 50 | 5.04 | LAM-L40022B | \$605.50 |
| | BT 40 | 4.45 | LAM-L40012B | \$514.50 |
| 1/8-5/8" | CAT 40 | 5.00 | LAM-L40024B | \$514.50 |
| | CAT 50 | 4.81 | LAM-L40026B | \$619.50 |



The wide gripping range of these CNC drill chucks makes them less expensive to use than collet chucks and solid tool holders. Balanced for precision, these integral shank drill chucks provide greater rigidity and are extremely accurate. Wrench or Hex Key is provided with each CNC drill chuck.

| Chuck Model | Capacity | Taper | Max. RPM | Part Number | Price Each |
|----------------|----------|--------|----------|------------------|-----------------|
| WL/KL130-CAT40 | 1/32-1/2 | CAT 40 | 6,500 | ALB-77100 | \$556.64 |
| WL/KL160-CAT40 | 1/16-5/8 | CAT 40 | 6,500 | ALB-77110 | \$627.20 |
| WL/KL160-CAT50 | 1/16-5/8 | CAT 50 | 6,500 | ALB-77120 | \$730.10 |
| WL/KL130-BT40 | 1/32-1/2 | BT40 | 6,500 | ALB-77160 | \$556.64 |

KEYLESS DRILL CHUCKS WITH INTEGRAL SHANKS



- Integral shank design is more compact than a combined drill chuck and arbor, resulting in greater accuracy, rigidity and larger work envelope
- Keyless operation and balanced, self-tightening design.
- Available in R8, Straight and Morse Taper Shanks



| Capacity | Shank | Max. RPM | Part Number | Price Each |
|----------|---------|----------|------------------|-----------------|
| 1/32-1/2 | R8 | 7,000 | ALB-73040 | \$486.08 |
| 1/8-5/8 | R8 | 4,000 | ALB-73090 | \$534.10 |
| 1/32-1/2 | 5/8" SS | 7,000 | ALB-73050 | \$440.02 |
| 1/32-1/2 | 2MT | 7,000 | ALB-73010 | \$441.98 |
| 1/32-1/2 | 3MT | 7,000 | ALB-73020 | \$443.94 |
| 1/8-5/8 | 4MT | 4,000 | ALB-73080 | \$518.42 |

KEY CAD-DE Chuck Keys



4 Built-in Pinions Act As A Master Key For Over 110 Chucks!



Model CD1 Industrial Keys w/ Magnet

| Key No. | LFA Series | Jacobs Series |
|---------------------|-------------------------------------|---|
| R6 / K3 | 43, 44, 45, 84, 83S, 84S, 44Z, 43SB | 3, 3A, 6A, 6B, 14N, 34, 55, 56, 58, 63A, 75 |
| R5 / K32 | 82, 43b, 43bZ | 11N, 32, 33, 3326, MC10, MC33, MC3326 |
| R2 / K2 | 82 | 2A, MC5 |
| R13 / K30 | 81b, 42, 81bS | 30, 31B, 8-1/2N, MC4 |
| Part Number LF-CD1M | | \$17.98 |

Model CD2 Hardware/Industrial Keys w/ Magnet

| Key No. | LFA Series | Jacobs Series |
|---------------------|----------------|-----------------|
| R1 / K1 | 81-1A, 81-1B | 1A, 1B, 1BS, MC |
| TB1 / KG1 | 412, 420, 4200 | DC, H1, Mc, U |
| R4 / K7 | | 7A, 7BA, 7B |
| RB13 / KK | 422, 4220 | DC, H, MC, U |
| Part Number LF-CD2M | | \$15.99 |



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