

Jacobs® Chucks

CHUCK

Jacobs® chucks, high precision tool holders, arbors, and related accessories have made Jacobs the leading brand of precision tool holding and work holding devices in the world. For more than 100 years, superior grip and accuracy have made Jacobs the industry leader, with Jacobs technology applied to everything from sophisticated CNC machining centers to cordless portable drills. Our commitment to excellence and innovation and continued investment in research and development provide us with the ability to maintain this leadership position.

HAND-TITE® KEYLESS CHUCKS



**HAND-TITE®
KEYLESS CHUCKS**

Split Bite Jaw increases grip over standard bite chucks by providing more contact with the bit

Precision Operation meets or exceeds stringent DIN run-out and dimensional specifications

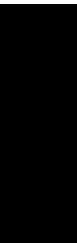
Material and surface finish combinations result in increased comfort and performance

Anti-lock Nut prevents chuck from locking open

Hammerlock® positive locking mechanism prevents loosening in hammer and other high vibration applications

Provides high mechanical advantage to convert hand tightening torque into superior bit gripping force

Constructed of high performance material to maximize durability and performance



MULTI-CRAFT KEYED CHUCKS



Most popular chuck sold in the world

Constructed of high quality materials for lasting life and performance

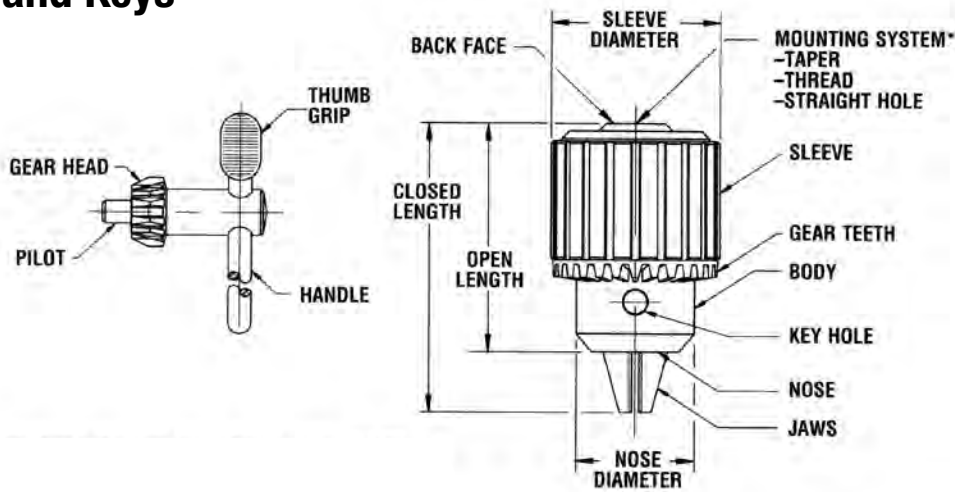
Through-hardened jaws for hard, wear-resistant gripping surfaces

Time-tested design normally found only in industrial-grade chucks

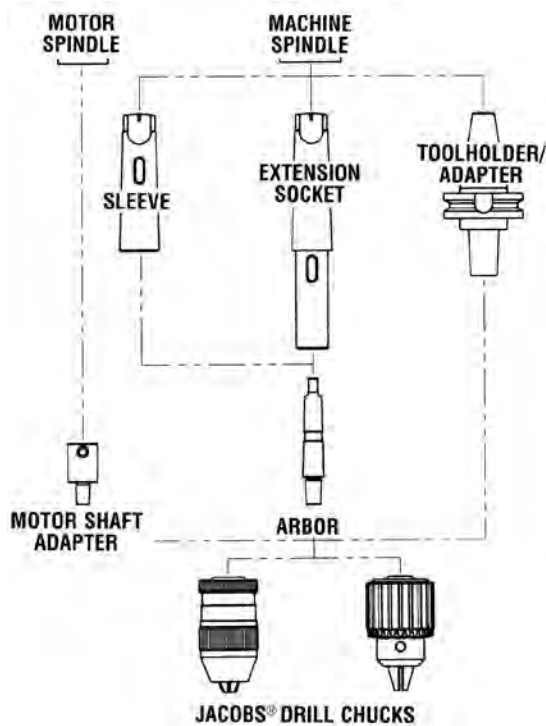


NOMENCLATURE

Chucks and Keys



Tool Holders



TOOL AND WORK HOLDER DEFINITIONS

ARBOR: Chuck mounting device used to adapt standardized chuck mounts to various machine spindle tapers. Arbors are also used to adapt mounts to other rotating devices such as machine spindles and lathes.

SLEEVE: Adapter for arbors when the machine spindle requires a larger taper than is available on the arbor.

EXTENSION SOCKET: Adapting device which increases effective spindle length and provides more flexibility when adapting to various taper sizes.

CENTERS: Support device for a workpiece when unusually long items or extreme accuracy are important. Available generally as rotating (“live”) and stationary (“dead”) designs.

Chuck and Accessory Removal Tools



REMOVAL TOOL DEFINITIONS

EJECTING DRIFT: Hardened steel accessory used to disassemble self-holding taper components.

WEDGES: Tapered steel plates used in pairs to disassemble chucks from arbors and spindles.

Jacobs® Drain Chuck

- Specifically Designed for Use with Flexible Coil Spring Tools. Allows Coil Spring to Pass Through Chuck
- Idea for Soil Pipe and Sewer Cleaning Tools



Cat. No.	UPC No.	Packaging	Model No.	Min. Capacity	Max. Capacity	Mount	Key No.	Open Length	Sleeve Dia.	Closed Length	Product Weight	Shelf Pack Qty.
30726	095456307261	Boxed	DC4595	0.25 in	0.5 in	13/16-20	--	2.49 in	1.7 in	2.49 in	0.28 lb	1

Jacobs® 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 Models with Spring-Loaded Ejectors Ensure Key Disengagement After Tightening
- Never Apply Extensions, Pliers, Wrenches or 'Cheaters' of Any Kind to Chuck Key Handles
- Do Not Subject Chuck Key Handles to Hammer or Other Impact Blows



Cat. No.	UPC No.	Packaging	Model No.	Pilot Size	Used On	Handle Style	No. Teeth	Product Weight	Shelf Pack Qty.
30827D	095456308275	Bagged	-	13/64 in	1/4 & 3/8" chucks	T-handle	11	0.07 lb	1
3637	095456036376	Bagged	K0	1/8 in	0 Series	T-handle	11	0.04 lb	1
3639	095456036390	Bagged	K0M	1/8 in	0 Series Stainless	T-handle	11	0.05 lb	1
3641	095456036413	Bagged	K1	5/32 in	1 Series	T-handle	11	0.04 lb	1
3643	095456036437	Bagged	K1M	5/32 in	1 Series Stainless	T-handle	11	0.60 lb	1
3649D	095456036499	Bagged	K2	1/4 in	2 Series	Thumb Handle	11	0.13 lb	1
3651D	095456036512	Bagged	K3	5/16 in	3, 34 Series & 14N	Thumb Handle	11	0.55 lb	1
3653	095456036536	Bagged	K3C	5/16 in	34-33 C	Thumb Handle	11	0.00 lb	1
3655DD	095456036550	Bagged	K4	3/8 in	36, 16, 18N	Thumb Handle	12	0.34 lb	1
3657	095456036574	Bagged	K5	7/16 in	20N	T-handle	12	0.68 lb	1
3659D	095456036598	Bagged	K7	7/32 in	7 Series	Thumb Handle	11	0.06 lb	1
3664	095456036642	Bagged	K30	15/64 in	31 Series & 8-1/2N	Thumb Handle	10	0.15 lb	1
3666	095456036666	Bagged	K32	1/4 in	32,33 Series& 11N	Thumb Handle	10	0.55 lb	1
14273D	095456142732	Bagged	KG1	1/4 in	1/4 & 3/8" Multi-Craft® (black handle)	T-handle	11	0.04 lb	1
3605	095456036055	Bagged	KGA	1/4 in	1/4 & 3/8" Multi-Craft®	L-handle	11	0.00 lb	1
30052D	095456300521	Bagged	KK	9/32 in	DC8, SM8, 74K, 22BA, 23BA, 24BA, 26BA, 29-33,	T-handle	10	0.10 lb	1