

DRILL CHUCKS

PLAIN BEARING CHUCKS

- For medium or heavy-duty portable, bench or floor-mounted power tools
- Exceptionally high accuracy, gripping power and durability
- Wide range of capacities for use on threaded and taper-mounted spindles
- Jaws treated to ensure thread life and high gripping surface hardness
- 1-piece sleeve

TAPER-MOUNTED – HEAVY-DUTY MODELS

- Fluted sleeve standard except model **TB844**, which is smooth and ground
- Models **TB839** and **TB846** are equipped with a positive drive slot
- Models **TB840** and **TB847** are equipped with a pin-type positive drive
- Model **TB844** is equipped with locking collar - 1 1/16-20 thread

Model No.	Mfg. No.	Cap. Min."	Cap. Max."	Mount	Key No.	Price /Each
TB838	3A	0.125	0.625	3JT	K3	
TB839	3KD	0.125	0.625	3JT	K3	
TB840	3PD	0.125	0.625	3JT	K3	
TB841	34-02	0.040	0.500	2JT	K3	
TB842	34-06	0.040	0.500	6JT	K3	
TB002	34-33	0.040	0.500	33JT	K3	
TB844	34-33C	0.040	0.500	33JT	K3C	
TB845	36	0.180	0.800	3JT	K4	



Taper-Mounted

TAPER-MOUNTED – MEDIUM-DUTY MODELS

- Fluted sleeve standard except models **TB848** and **TB849**, which are smooth and ground
- All series 33 Plain Bearing Chucks are hammer capable
- Model **TB855** is equipped with a positive drive slot

Model No.	Mfg. No.	Capacity Min."	Capacity Max."	Mount	Key No.	Price /Each
TB848	0	0.135	0.156	0JT	K0	
TB849	1A	0.040	0.250	1JT	K1	
TB850	2A	0.040	0.375	2JT	K2	
TB853	33	0.08	0.500	33JT	K32	
TB854	3326A	0.08	0.500	0.6250 Straight	K32	
TB855	33KD	0.08	0.500	33JT	K32	

THREAD-MOUNTED – HEAVY-DUTY MODELS

- Fluted sleeve standard on all models

Model No.	Mfg. No.	Cap. Min."	Cap. Max."	Mount	Key No.	Price /Each
TB856	3B 5/8	0.125	0.625	5/8-16	K3	
TB857	7BA 3/8	0.04	0.250	3/8-24	K7	
TB859	3B 1/2	0.125	0.625	1/2-20	K3	
TB860	36B3/4	0.188	0.800	3/4-16	K4	
TB861	36B 5/8	0.188	0.800	5/8-16	K4	



Thread-Mounted

THREAD-MOUNTED – MEDIUM-DUTY MODELS

- Fluted sleeve standard except models **TB862**, **TB863** and **TB866**, which are smooth and ground

Model No.	Mfg. No.	Capacity Min."	Capacity Max."	Mount	Key No.	Price /Each
TB862	0B 5/16	0.0135	0.156	5/16-24	K0	
TB863	1B3/8	0.040	0.250	3/8-24	K1	
TB864	2BA 3/8	0.040	0.375	3/8-24	K2	
TB865	41BA 3/8	0.040	0.375	3/8-24	K30	
TB866	41BA 3/8-S	0.040	0.375	3/8-24	K30	
TB867	41BA 1/2	0.040	0.375	1/2-20	K30	
TB868	33BA1/2	0.08	0.500	1/2-20	K32	
TB869	33BA 3/8	0.08	0.500	3/8-24	K32	
TB870	33BA 5/8	0.08	0.500	5/8-16	K32	

BALL BEARING CHUCKS

- For heavy-duty, close tolerance production drilling
- Fits jig borers, milling machines, lathes and radials
- Ball thrust bearings reduce friction
- Jaws are centre-ground for absolute straightness and alignment
- Jaws treated to ensure extended life and high gripping surface hardness
- 1-piece sleeve
- Fluted sleeve standard



Model No.	Mfg. No.	Capacity Min."	Capacity Max."	Mount	Key No.	Price /Each
TB832	8 1/2N	0.040	0.250	2JT	K30	
TB833	11N	0.040	0.375	2JT	K32	
TB834	14N	0.040	0.500	3JT	K3	
TB835	16N	0.125	0.625	3JT	K4	
TB836	18N	0.125	0.750	4JT	K4	
TB837	20N	0.375	1.000	5JT	K5	

PORTABLE TOOL CHUCKS

- Hand-Tite® keyless drill chucks
- Keyless operation
- Made from high performance materials
- Durable, long lasting performance
- Fits all variable speed corded and cordless portable drill



Model No.	Mfg. No.	Capacity	Cap. Min. "	Cap. Max. "	Mount	Wt. lbs.	Price /Each
TT566	30354	3/8" (10 mm)	0.040	0.375	3/8 - 24	1/2	
TT567	31038D	1/2" (13 mm)	0.062	0.50	1/2 - 20	3/4	
TT568	31037D	1/2" (13 mm)	0.062	0.50	3/8 - 24	3/4	

STAINLESS KEYED CHUCKS

- For special applications on either portable drills or stationary machine tools
- Mainly used in medical and chemical industries
- Resists chemical corrosion
- Reduces potential for hazardous sparking
- Minimises risk of ferrous contamination in sterile environment
- Stainless steel chucks available in both thread mounting and taper mounting
- **TBR876** and **TBR878** take **TLV651** key
- **TDR881**, **TDR877** and **TDR879** take **TLV652** key



Model No.	Mfg. No.	Capacity Min."	Capacity Max."	Mount	Price /Each
TDR876	0M	0.028	5/32	#0 JT	
TDR878	0BM 5/16	0.028	5/32	5/16-24	
TDR881	1M	0.028	1/4	#1 JT	
TDR877	1BM 5/16	0.028	1/4	5/16-24	
TDR879	1BM 3/8	0.028	1/4	3/8-24	

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TAPER CHUCK ARBORS

- Morse taper to Jacobs® taper
- Precision machined and ground to master gauges
- For use with custom tool and work holder designs
- For specialized machining applications



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Model No.	Mfg. No.	Morse to Mfg.	Overall Length"	Price /Each
TB885	A0101	1 Morse x 1JT	3.38	
TB886	A0102	1 Morse x 2JT	3.59	
TB887	A0106	1 Morse x 6JT	3.72	
TB888	A0133	1 Morse x 33JT	3.72	
TB889	A0201	2 Morse x 1JT	3.94	
TB890	A0202	2 Morse x 2JT	4.16	
TB891	A0203	2 Morse x 3JT	4.50	
TB892	A0204	2 Morse x 4JT	4.94	
TB893	A0206	2 Morse x 6JT	4.28	
TB894	A0233	2 Morse x 33JT	4.28	
TB895	A0301	3 Morse x 1JT	4.69	
TB896	A0302	3 Morse x 2JT	4.94	
TB897	A0303	3 Morse x 3JT	5.27	
TB898	A0304	3 Morse x 4JT	5.70	
TB899	A0305	3 Morse x 5JT	5.94	
TB900	A0306	3 Morse x 6JT	5.06	
TB901	A0333	3 Morse x 33JT	5.06	
TB902	A0402	4 Morse x 2JT	5.91	
TB903	A0403	4 Morse x 3JT	6.25	
TB904	A0404	4 Morse x 4JT	6.69	
TB905	A0405	4 Morse x 5JT	6.91	
TB906	A0406	4 Morse x 6JT	6.03	
TB908	A0503	5 Morse x 3JT	7.50	
TB909	A0504	5 Morse x 4JT	7.94	
TB910	A0505	5 Morse x 5JT	8.16	

KEY LEASHES

Key leashes for chuck keys.

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Model No.	Mfg. No.	Fits Key No.	Price /Each
TB973	3685D	TB963, TB964 and TB970	
TB974	3686D	TB971, TB972 and TB966	

CHUCK KEYS

These standard chuck keys are used for plain, ball-bearing and other chucks.

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Model No.	Mfg. No.	Pilot Size"	Used on Mfg.	Price /Each
T-HANDLE				
TB963	K0	1/8	0 Series	
TB964	K1	5/32	1 Series	
TB965	K5	7/16	20N	
THUMB HANDLE				
TB966	K2	1/4	2 Series	
TB967	K3	5/16	3, 34 Series and 14N	
TB968	K3C	5/16	34-33C	
TB969	K4	3/8	36, 16, 18N	
TB971	K30	15/64	31 Series and 8 1/2N	
TB972	K32	1/4	32, 33 Series and 11N	

KEY-BAK® CHUCK KEY RETRACTORS

- 24" stainless steel chain
- Chrome texture finish
- Fastens directly to the side of the drill press
- Never misplace your chuck key again

Model No. TL2012
Mfg. No. #7LSC
Price/Each \$

KEY-BAK



DRILL SLEEVES & EXTENSION SOCKETS

Jacobs®

DRILL SLEEVES - MORSE TAPER ARCHER® SERIES 600

- Drill sleeves adapt Morse taper shank tools to larger machine spindles
- Oil toughened and externally precision ground with hardened tang



Model No.	Mfg. No.	Morse Taper No.		Length"	Price /Each
		Outside	Inside		
TB911	610	1	0	3.125	
TB912	621	2	1	3.62	
TB913	632	3	2	4.38	
TB914	631	3	1	3.88	
TB915	643	4	3	5.50	
TB916	642	4	2	4.88	
TB917	641	4	1	4.88	
TB918	651	5	1	6.12	
TB919	654	5	4	6.69	
TB920	653	5	3	6.12	
TB921	652	5	2	6.12	
TB922	664	6	4	8.56	
TB923	665	6	5	8.56	

EXTENDED SOCKETS - MORSE TAPER ARCHER® SERIES 800

Extended sockets extend tool lengths and application distances while adapting for increases or decreases in applied tool Morse taper sizes. These extension sockets are externally precision ground with hardened tang.



Model No.	Mfg. No.	Morse Taper No.		Length"	Price /Each
		Outside	Inside		
TB937	811	1	1	5.71	
TB938	812	1	2	6.30	
TB939	821	2	1	6.30	
TB940	822	2	2	6.89	
TB941	823	2	3	7.72	
TB942	831	3	1	6.89	
TB943	832	3	2	7.64	
TB944	833	3	3	8.46	
TB945	834	3	4	9.45	
TB946	842	4	2	8.46	
TB947	843	4	3	9.45	
TB948	844	4	4	10.43	
TB949	845	4	5	11.81	
TB950	853	5	3	10.35	
TB951	854	5	4	11.81	
TB952	855	5	5	13.19	

EJECTING DRIFTS

These drifts eject Morse taper sizes 0 through 6 from sleeves, sockets and machine spindles.

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Model No.	Mfg. No.	For Ejection of	Price /Each
TB954	902	Nos. 1 & 2 Morse Tapers	
TB955	903	Nos. 3 & 4 Morse Tapers	
TB956	904	Nos. 4 & 5 Morse Tapers	
TB957	906	No. 6 Morse Taper	

WEDGE SETS

For removing taper mount chucks from arbors or chucks.

Model No.	Set No.	Used on Mfg. Taper No.	Price /Each
TB959	#1 Wedge Set	1JT	
TB960	#2 Wedge Set	2JT	
TB961	#3 Wedge Set	3JT	
TB962	#6 Wedge Set	6JT and 33JT	

Note: Removal of Jacobs® tapers no. 4 and no. 5 requires stacking of no. 3 and no. 6 wedge sets.

