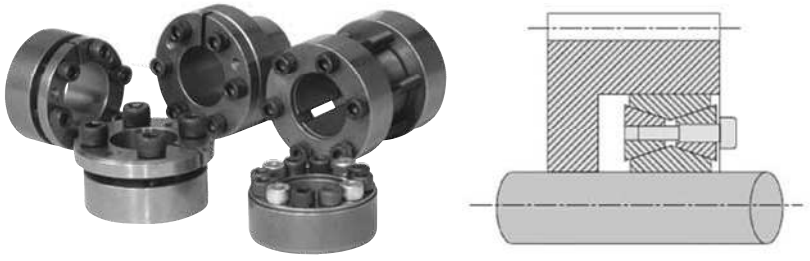


# METRIC KEYLESS BUSHINGS



Keyless Bushings offer quick and simple mounting or removal of drive components on straight shafting without a key. The self centering feature improves balance compared to set screw mounting. When tightened, the resulting interference fit allows high torque, high speed and a zero backlash.

## KEY FEATURES

- Attaches to straight bores and shafts. Can be installed over a keyway. Keys not required.
- Friction contact between bushing and drive component transmits torque.
- Most units are self-centering as installation occurs, providing a concentric fit and balanced assembly.
- The Axial position along the shaft for alignment of driven components is simple. Installation screws can be threaded into the removal threads to loosen the unit on the shaft to adjust alignment.
- Various types allow for heavy torque, minimal diameters or shoulders for positioning the drive component.
- Handle both radial and thrust loads.
- Application review and component selection is available at PTI. Our engineers will be happy to review requirements or assist with interchange.

## 16 Types of Metric Keyless Bushings, 450 SKU's

		KLAA	KLAB	KLBB	KLCC	KLDA	KLDB	KLEE	KLFF	KLGG	KLHH	KLMM	KLNN	KLPP									
PTI		Chironvall	Compmac (c/wax)	Italblock (CN)	Bentfiglioli	Hausmann	Lowley SLD	Climax Metal	Ringspann	US Teubaki	Ringfeder	Bikon	Ringblock	Tellok	KTR (Clampex)	SIT	Vicentini (VK)	MAV	TAS	Quantum (Lok-In)	Optibolt	Genesh Peter	Maschinenlager
KLGG	RCK 40	A	210	2000	112	SLD 1500	200 Series	RLK 200	PLAS	RFN 7012	4000	1120	TLK200	100	1	400	2005	3020	30	01	2001	1000	
KLCC	RCK 60	B	55	1000	110	SLD 1900	170 Series	RLK 110	PLTF	RFN 7110	8000	1100	TLK110	250	3	800	5061	---	10	02	2010.1	3000	
KLNN	RCK 50	C	31	3000	106	SLD 350	501 Series	RLK 300	PLEL	RFN 6006	5000	1060	TLK300	150	2	500	3003	---	80	03	3001	2000	
KLDA	RCK 70	D	54N	4000	131	---	---	---	---	TI 6013.A	7000A	1300.1	TLK130	200	5A	700	6901	---	20	04	2007	5000A	
KLAA	RCK 13	DS	913	4100	133	SLD 1350 SLD 1850	123 Series	---	---	RFN 7013.0	1003	1710	TLK132	203	6	130	1002	3003	---	05	2002	5005	
KLDB	RCK 71	E	54/S	70	132	---	---	---	---	TI 6013.B	7000B	1300.2	TLK131	201	6B	700.1	6902	---	20B	06	2007.3	5000B	
KLBB	RCK 15	EP	914/SP	4900	---	---	---	---	---	1506	2400	TLK134	256	8	156	3061	---	---	16	---	---	---	
---	---	ER	64X	---	---	---	---	---	---	---	---	---	---	---	---	---	3062 or 3063	---	---	---	---	---	
KLAB	RCK 16	ES	914	4600	136	SLD 1450 SLD 1750	133 Series	---	PLAE	RFN 7013.1	1006	1720	TLK106 TLK133	206	7	160	1061	3006	---	07	2002.3	5007	
KLEE	RCK 11	F	910	9500	145	SLD 2600	405 Series	RLK 400	PLAD	RFN 7015.0	1012	1800	TLK450	400	4	112	4061	3012	70	08	---	7000	
---	---	FS	---	---	---	---	---	---	---	RFN 7015.1	1015	---	TLK451	400.1	---	---	1008	3015	---	---	---	---	
---	---	G	911	9000	141	---	---	---	---	---	---	1400	---	---	---	---	---	---	40	09	---	4000	
---	---	H	25C	6000	150	---	---	---	---	---	5500SP	1500C	TLK250	125	9	550C	3505	---	60	10	---	6050	
KLFF	RCK 55	I	25L	5500	151	---	---	---	---	---	5500SP	1500	TLK250L	125L	13S	550L	3705	---	60	11	---	6000	
KLHH	RCK 45	L	720	6000	100	---	---	---	---	TI 9009	4500	1000	TLK139	90	12S	450	4005	---	100	12	---	1010	
KLMM	RCK 95	M	612	7000	160	---	---	---	---	RFN 7020	9500	1600	TLK500	700	10S	950	1004	---	90	13	---	9000	
KLPP	RCK 19	SD	915	6000	271	SLD 900	733 Series	RLK 603	PLSL	RFN 4071	1029.1	2200	TLK603	603	11S	129	2008	---	14	---	5000.3	---	