

BEARINGS

KETCHIE HERITAGE

INSERT BEARINGS

SPECIAL APPLICATIONS

Ketchie has been an established presence in the bearing industry since 1947. The Fafnir (Timken) bearing company knew of Ketchie's reputation for quality and in 1975, selected us to become the exclusive source for many of their earliest pillow block lines. We continue producing the highest quality bearing housings from castings, forgings, and burnouts to suit your needs. Being a precision machine shop allows us the ability to modify standard housings or work with you to design and manufacture custom individual units or large scale production runs.



		Style	Known As:	Sizes
Radial Ball (Self Aligning Ring)		Single Row	200S	17mm-75mm
		Single Row	300S	40mm-80mm
Wide Inner Ring (Self Aligning Ring)	Standard Duty	Relubricatable/ 2 Seals	G-KRRS	3/4 - 2 15//16"
		Non-Relubricatable/ 2 Seals	KRRS	3/4 - 2 15//16"
		Non-Relubricatable/ 1 Seal	KRS	3/4 - 2 15//16"
		Open	SM-KS	1 - 3 7/16"
	Heavy Duty	Open	SMN-KS	1 3/16 - 3 15/16"
Wide Inner Ring		Normal Temperature Seals	GN-KRRB	1 3/16 - 3 15/16"
		High Temperature Seals	GN-KLLB	1 3/16 - 3 15/16"
Machine Units	Standard Duty	Spherical Outer Ring	MUB	5/8 - 3 15//16"
		Cylindrical Outer Ring	MUA	5/8 - 3 15//16"
	Heavy Duty	Spherical Outer Ring	MUOB	5/8 - 3 15//16"
		Cylindrical Outer Ring	MUOA	1 3/8 - 3 15/16"

Ketchie has designed many ball and roller mounted units for various types of equipment.

Styles include:

- Standard Duty Split Pillow Blocks
- Cooling Tower bearings with Flinger Collars
- Draft Inducer Bearings
- Cartridge Units
- 4 Bolt Split Flange Units
- 2,3, & 4 Bolt Flange Units
- Rod End Bearings

Applications:

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|-----------------------------------|--------------------------|
| Grain elevator Ventilation | Brewing |
| Paper & Pulp Processing | Heat Treatment Plants |
| Food Production | Medical & Pharmaceutical |
| Foundries | Oil Drilling & Refining |
| Municipal & Industrial Facilities | Aerospace |
| Heating & Cooling Equipment | Mining & Aggregates |



BEARINGS

HEAVY SERIES

	Style	Known As:	Sizes
Single Pillow Blocks	Low Base to Center	RAO ^S , LAO ^S	1 3/16 - 2 15/16"
		P300 ^S	1 7/16 - 3 15/16"
	High Base to Center	RSAO ^S , LSAO ^S , P2-300 ^S	1 3/16 - 3 15/16"
		SAO, SAOD ^C , SAODD ^C	15/16 - 3 15/16"
	Clarage Fan Unit	RSAOC ^S , LSAOC ^S	1 3/16 - 3 7/16"
Fixed and Float	SAOFN, SAOLN	1 3/16 - 3 3/16"	
	Universal Style	SAOL	1 3/16 - 3 15/16"
Double Pillow Blocks	Double Bearing Unit	DSAO ^S , DSAODD ^{SC}	1 - 3 7/16"
Flanges	Four Bolt Flange	RCJO ^S , LCJO ^S	1 3/16 - 3 15/16"
Cylindrical Cartridges	Open or Closed	CO	1 - 3 7/16"

	Style	Features	Known As:	Sizes
Single Pillow Blocks	Low Base to Center	Wide Inner Ring	RAK ^S , LAK ^S	5/8 - 2 15/16"
		Triple Lip Seals	TAK	1 - 2 3/16"
		Extended Inner Ring	VAK	5/8 - 2 3/16"
		Wide Inner Ring/Set Screw	YAK	5/8 - 2 3/16"
	High Base to Center	Wide Inner Ring	RAS ^S , LAS ^S	5/8 - 2 15/16"
		Triple Lip Seals	TAS	1 - 2 3/16"
		Extended Inner Ring	VAS	5/8 - 2 3/16"
		Wide Inner Ring/Set Screw	YAS	5/8 - 2 3/16"
		Extended Inner Ring/Set Screw	YAS	5/8 - 2 3/16"
	Special Base to Center	Wide Inner Ring	RSA ^S , LSA ^S	1/2 - 2 15/16"
		Wide Inner Ring	SA, SAD ^C , SADD ^C	1 1/16 - 4 7/16"
		Fixed or Float	RAKH ^S , RAKHL ^S , LAKH ^S , LAKHL ^S	1-2 15/16"
Universal (Fixed/Float)		SAL	1 3/16 - 3 7/16"	
Double Pillow Blocks	Double Bearing Unit		DRNR, CC	5/16 - 2 3/16"
			DSA, DSADD ^C	1/2 - 3 15/16"
Flanges	Two Bolt Flange	Wide Inner Ring	RCJT ^S , LCJT ^S	3/4 - 2 3/16"
		Triple Lip Seals	TCJT	1 - 2 3/16"
		Extended Inner Ring	VCJT	3/4 - 2 3/16"
		Wide Inner Ring/Set Screw	YCJT	1/2 - 2 15/16"
		Extended Inner Ring/Set Screw	SCJT	3/4 - 2 3/16"
		Compact/Extended Inner Ring	FLCT	3/4 - 1 7/16"
	Four Bolt Flange	Wide Inner Ring	RCJ ^S , LCJ ^S	1/2 - 2 15/16"
		Triple Lip Seals	TCJ	1 - 2 3/16"
		Extended Inner Ring	VCJ	1 - 2 3/16"
		Wide Inner Ring/Set Screw	YCJ	1/2 - 2 3/16"
		Extended Inner Ring/Set Screw	SCJ	1/2 - 2 3/16"
		Piloted	RFC	7/8 - 2 15/16"
	Special	2 or 3 Bolt	GRFD, GRFDR, GVFD, GVFDR	1 15/16"
	Cylindrical Cartridges	Wide Inner Ring	RC ^S , LC ^S	1/2 - 2 7/16"
Open or Closed		C	2 7/16 - 3 7/16"	
Take-Up Units	Wide Inner Ring	RTU ^S , LTU ^S	3/4 - 2 15/16"	
	Triple Lip Seals	TTU	1 - 2 3/16"	
	Extended Inner Ring	VTU	3/4 - 2 3/16"	
Eccentric Units	Off Center Base for Vibrations	Eccentric	1 - 2 1/4"	
Hanger Units	Double Bearing Unit	F	1 1/8 - 3 7/16"	
	Single Bearing Unit	SCS	3/4 - 2 3/16"	

^S = Normal or High Temperature Seals available
^C = Dust Seal Collar



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