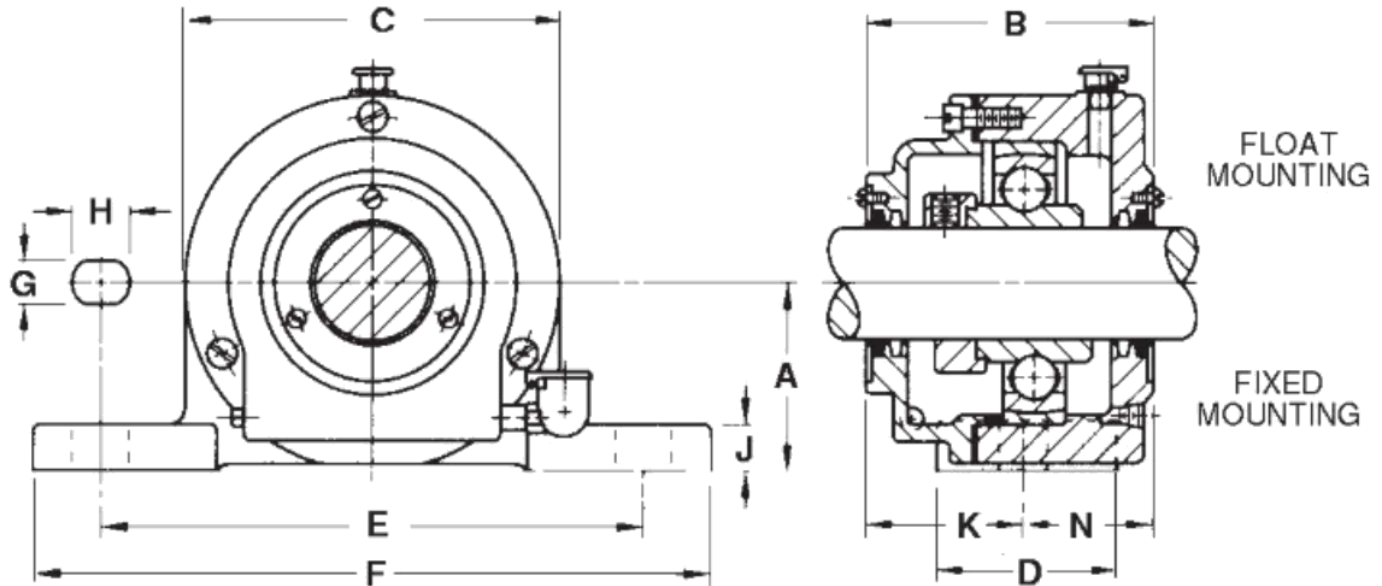


HEAVY SERIES

SAOL

This Ketchie heavy pillow block is designed for installations with higher than usual temperatures or laterally floating movement. The floating unit allows the bearing to move axially as the shaft expands while the fixed unit maintains shaft location. The unit is equipped with a heavy series, wide inner ring bearing with integral seals and eccentric locking collar. It is normally fitted for oil lubrication but can be converted to grease lubrication by request.

All units are universally designed. The spacer ring is assembled in the unit (fixed.) To make a float unit, simply remove the spacer ring.



Ketchie	Shaft Diam.	Total Float	A	B	C	D	E	F	G	H	J	K	N	S	Bolt Size	Bearing Number	Approx. Unit Wt.
	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm		lbs
KH-2265-2A	1 3/16	5/16 7.9	2-3/8 60.3	4-1/16 103	4-3/8 111	2-3/8 60.3	6-5/8 168	8-1/4 210	5/8 15.9	7/8 22.2	11/16 17.5	2-3/8 60.3	1-11/16 42.9		1/2 12.7	HWE103SR	12.25
KH-2266-3A	1 7/16	23/64 9.1	2-3/4 69.9	4-3/8 111	4-3/4 121	2-3/4 69.8	8-1/4 210	10-5/8 270	3/4 19	1 25.4	13/16 20.6	2-23/32 69.1	1-21/32 42.1		5/8 15.9	HWE107SR	15.75
KH-2267-0A	1 1/2	3/8 9 1/2	3-1/8 79.4	4-7/8 124	5-3/4 146	3-1/8 79.4	9 229	11-3/8 289	3/4 19	1 25.4	13/16 20.6	2-15/16 74.6	1-15/16 49.2		5/8 15.9	HWE108SR	25.25
KH-2268-1A	1 1/16	3/8 9 1/2	3-1/8 79.4	4-7/8 124	5-3/4 146	3-1/8 79.4	9 229	11-3/8 289	3/4 19	1 25.4	13/16 20.6	2-15/16 74.6	1-15/16 49.2		5/8 15.9	HWE111SR	24.75
KH-2269-2A	1 15/16	3/8 9 1/2	3-1/8 79.4	4-13/16 123.8	6-1/4 158.8	3-1/8 79.4	9 228.6	11-3/8 188.9	3/4 19.0	1 25.4	13/16 20.6	2-29/32 74.6	1-29/32 49.2		5/8 15.9	HWE115SR	25.25
KH-2270-3A	2 3/16	23/64 9.1	3-3/4 95.25	5-1/2 139.7	6-3/4 171.4	3-1/2 88.9	10-1/4 259.7	12-5/8 320.7	7/8 22.2	1-1/4 31.8	1-1/16 27.0	3-1/4 82.6	2-1/4 57.2		3/4 19.1	HWE203SR	34.25
KH-2273-0A	2 11/16	3/8 9.5	4-9/16 115.9	6-7/8 174.6	8-1/2 215.9	4-3/8 111.1	12 304.8	15-3/8 390.6	1 25.4	1-1/4 31.8	1-1/4 31.8	4-5/16 109.5	2-9/16 65.1		7/8 22.2	HWE211SR	58.25
KH-2274-0A	2 15/16	1/2 12.7	4-9/16 115.9	7 177.8	8-7/8 225.4	4-3/8 111.1	12-3/8 314.3	15-3/8 390.6	1 25.4	1-1/4 31.8	1-1/4 31.8	4-1/8 104.8	2-7/8 73.0		7/8 22.2	HWE215SR	74.75
KH-2275-0A*	3 3/16	33/64 13.1	4-9/16 115.9	7-1/4 184.2	9-1/2 241.3	4-3/8 111.1	12-3/8 314.3	15-3/8 390.6	1 25.4	1-1/4 31.8	1-1/4 31.8	4-1/4 108	3 76.2	2-1/4 57.2	7/8 22.2	HWE303SR	78

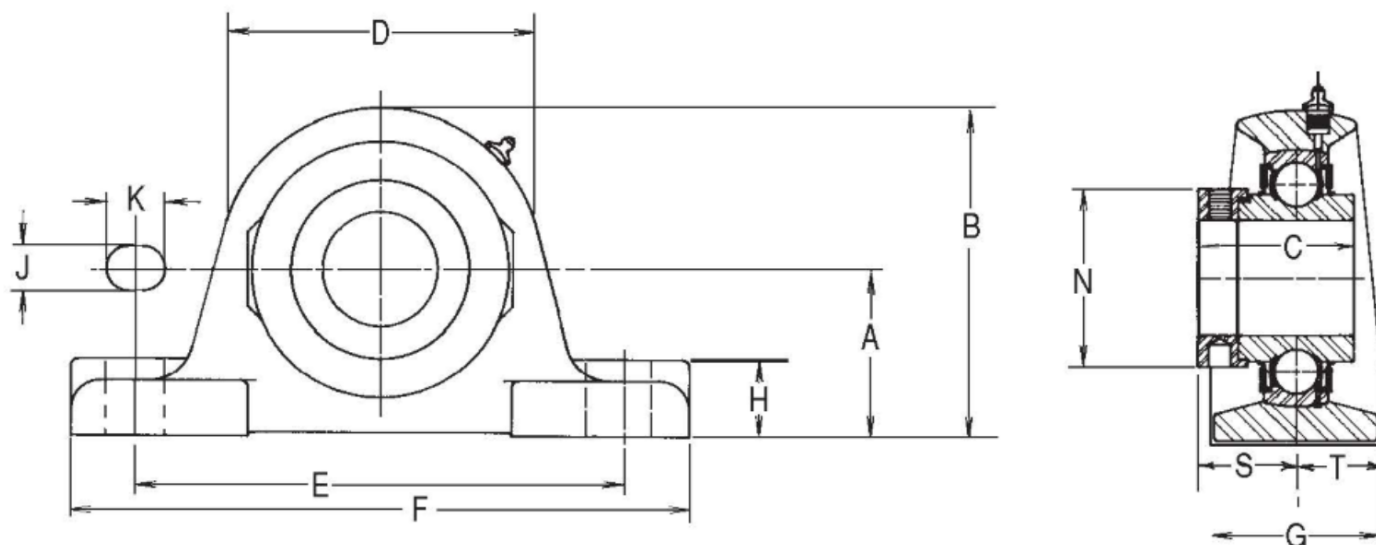
Recommended shaft tolerances: 1 3/16" - 1 15/16" - nominal to -.0005"
2"-3 15/16" - nominal to -.0010"

HEAVY SERIES

RAO/LAO

This Ketchie heavy pillow block is designed to meet the need for a compact, economical, heavy-duty ball bearing housed unit. The unit is equipped with a heavy series, wide inner ring bearing with integral seals and eccentric locking collar.

RAO's are meant for temperatures under 250 degrees. LAO's are designed for temperatures between 250 and 425 degrees and have high temperature grease and seals.



Ketchie	Equals Timken	Shaft Diam.	A	B	C	D	E	F	G	H	J	K	N	S	T	Bolt Size	Bearing Number	Approx. Unit Wt.
		in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm		lbs
KH-2300-12A	RAO	1 3/16	1-7/8	3-11/16	1-31/32	3-9/16	5-3/8	6-13/16	1-15/16	7/8	5/8	3/4	1-15/16	1-9/32	31/32	1/2	GHWE103CCS	4.25
KH-2300-0-12A	LAO		47.6	93.7	50	90.5	137	173	49.2	22.2	15.9	19	49.2	32.5	24.6	12.7	GHWE103HHS	
KH-2301-12A	RAO	1 3/8	2-1/8	4-3/32	2-1/32	4	6	7-9/16	2-1/8	15/16	5/8	3/4	2-3/16	1-5/16	1-1/16	1/2	GHWE106CCS	5.5
KH-2301-13A	RAO		54	104	51.6	102	152	192	54	23.8	15.9	19	55.6	33.3	27	12.7	GHWE107CCS	
KH-2301-0-13A	LAO	1 7/16															GHWE107HHS	
KH-2303-10A	RAO	1 5/8															GHWE110CCS	11.25
KH-2303-11A	RAO		2-5/8	5-1/8	2-5/16	5	7-1/2	9-7/16	2-5/8	1-3/16	3/4	1	2-3/4	1-17/32	1-5/16	5/8	GHWE111CCS	
KH-2303-0-11A	LAO	1 11/16	66.7	130	58.7	127	191	240	66.7	30.2	19	25.4	69.8	38.9	33.3	15.9	GHWE111HHS	
KH-2303-12A	RAO	1 3/4															GHWE112CCS	
KH-2304-11A	RAO	1 15/16	2-13/16	5-9/16	2-5/8	5-7/16	8-1/4	10-7/16	2-7/8	1-5/16	3/4	1	3	1-21/32	1-7/16	5/8	GHWE115CCS	14
KH-2304-0-11A	LAO		71.4	141	66.7	138	210	265	73	33.3	19	25.4	76.2	42.1	36.5	15.9	GHWE115HHS	
KH-2305-10A	RAO	2	3-1/16	6-1/32	2-7/8	5-15/16	9	11-5/16	3-1/8	1-7/16	7/8	1-1/8	3-1/4	1-25/32	1-9/16	3/4	GHWE200CCS	17.75
KH-2305-11A	RAO		77.8	153	73	151	229	287	79.4	36.5	22.2	28.6	82.6	45.2	39.7	19	GHWE203CCS	
KH-2305-0-11A	LAO	2 3/16															GHWE203HHS	
KH-2306-10A	RAO	2 7/16	3-5/16	6-17/32	3-1/8	6-7/16	9-3/4	12-5/16	3-5/16	1-1/2	7/8	1-1/8	3-1/2	1-29/32	1-21/32	3/4	GHWE207CCS	21.75
KH-2306-0-10A	LAO		84.1	166	79.4	164	248	313	84.1	38.1	22.2	28.6	88.9	48.4	42.1	19	GHWE207HHS	
KH-2307-10A	RAO	2 11/16	3-13/16	7-9/16	3-1/2	7-7/16	11-1/4	14-3/16	3-13/16	1-3/4	1	1-5/16	4	2-5/32	1-29/32	7/8	GHWE211CCS	34
KH-23070-10A	LAO		96.8	192	88.9	189	286	360	96	44.4	25.4	33.3	102	54.8	48.4	22.2	GHWE211HHS	
KH-2308-10A	RAO	2 15/16	4-1/8	8-1/16	3-15/16	7-15/16	12	15-1/8	4-1/16	1-7/8	1	1-5/16	4-7/16	1-15/32	2-1/32	7/8	GHWE215CCS	40.25
KH-2308-0-10A	LAO		105	205	100	202	305	384	103	47.6	25.4	33.3	113	62.7	51.6	22.2	GHWE215HHS	

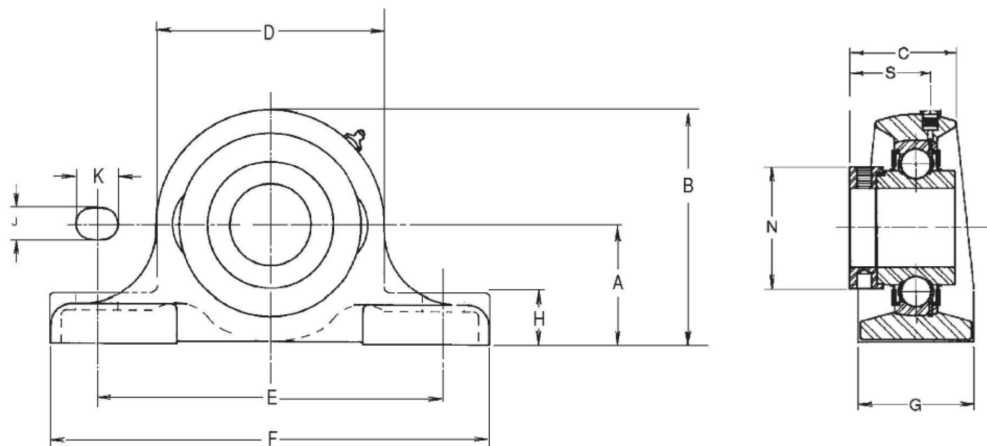
Recommended shaft tolerances: 1 3/16"- 1 15/16"- nominal to -.0005"
2"-2 15/16" - nominal to-.0010"

HEAVY SERIES

RSAO/LSAO

This Ketchie heavy pillow block is designed for installations where the load is heavy in proportion to the shaft diameter or where there is considerable shock loading. The unit is equipped with a heavy series, wide inner ring bearing with integral seals and eccentric locking collar.

RSOA's are meant for temperatures under 250 degrees. LSAO's are designed for temperatures between 250 and 425 degrees and have high temperature grease and seals.



Ketchie	Equals Timken	Shaft Diam.	A	B	C	D	E	F	G	H	J	K	N	S	Bolt Size	Bearing Number	Approx. Unit Wt.
		in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm		lbs
KH-2321-10A	RSOA	1 1/4														GHWE104CCS	9.25
KH-2321-0-10A	LSAO															GHWE104HHS	
KH-2321-12A	RSOA	1 3/8	2-3/4	4-13/16	2-1/32	4-1/8	8-1/4	10-5/8	2-3/4	15/16	3/4	1-1/8	2-3/16	1-5/16	5/8	GHWE106CCS	9.25
KH-2321-0-12A	LSAO		69.9	122	51.6	105	210	270	69.8	23.8	19	28.6	55.6	33.3	15.9	GHWE106HHS	
KH-2321-13A	RSOA	1 7/16														GHWE107CCS	9.25
KH-2321-0-13A	LSAO															GHWE107HHS	
KH-2323-10A	RSOA	1 5/8														GHWE110CCS	14.75
KH-2323-11A	RSOA		3-1/8	5-5/8	2-5/16	5	9	11-3/8	3-1/8	1-3/16	3/4	1-1/8	2-3/4	1-17/32	5/8	GHWE111CCS	
KH-2323-0-11A	LSAO	1 1/16	79.4	143	58.7	127	229	289	79.4	30.2	19	28.6	69.8	38.9	15.9	GHWE111HHS	14.75
KH-2323-12A	RSOA	1 3/4														GHWE112CCS	
KH-2324-11A	RSOA	1 7/8	3-1/8	5-27/32	2-5/8	5-7/16	9	11-3/8	3-1/8	1-5/16	3/4	1-1/8	3	1-21/32	5/8	GHWE114CCS	16.25
KH-2324-12A	RSOA		79.4	148	66.7	138	229	289	79.4	33.3	19	28.6	76.2	42.1	15.9	GHWE115CCS	
KH-2324-0-12A	LSAO	1 15/16														GHWE115HHS	
KH-2325-10A	RSOA	2														GHWE200CCS	22.75
KH-2325-0-10A	LSAO		3-3/4	6-23/32	2-7/8	5-15/16	10-1/4	12-5/8	3-1/2	1-7/16	7/8	1-3/8	3-1/4	1-25/32	3/4	GHWE200HHS	
KH-2325-13A	RSOA	2 3/16	95.3	171	73	151	260	321	88.9	36.5	22.2	34.9	82.6	45.2	19	GHWE203CCS	22.75
KH-2325-0-13A	LSAO															GHWE203HHS	
KH-2326-13A	RSOA	2 7/16	4-1/8	7-11/32	3-1/8	6-7/16	11-1/4	13-3/4	4	1-1/2	7/8	1-3/8	3-1/2	1-29/32	3/4	GHWE207CCS	35.75
KH-2326-0-13A	LSAO		105	187	79.4	164	286	349	102	38.1	22.2	34.9	88.9	48.4	19	GHWE207HHS	
KH-2327-10A	RSOA	2 11/16	4-9/16	8-9/32	3-1/2	7-7/16	12	15-3/8	4-3/8	1-3/4	1	1-3/8	4	2-5/32	7/8	GHWE211CCS	42.75
KH-2327-0-10A	LSAO		116	210	88.9	189	305	391	111	44.5	25.4	34.9	102	54.8	22.2	GHWE211HHS	
KH-2328-12A	RSOA	2 15/16	4-9/16	8-9/16	3-15/16	8	12-3/8	15-3/8	4-3/8	17/8	1	1-3/8	4-7/16	2-15/32	7/8	GHWE215CCS	44.5
KH-2328-0-12A	LSAO		116	218	100	203	314	391	111	47.6	25.4	34.9	113	62.7	22.2	GHWE215HHS	

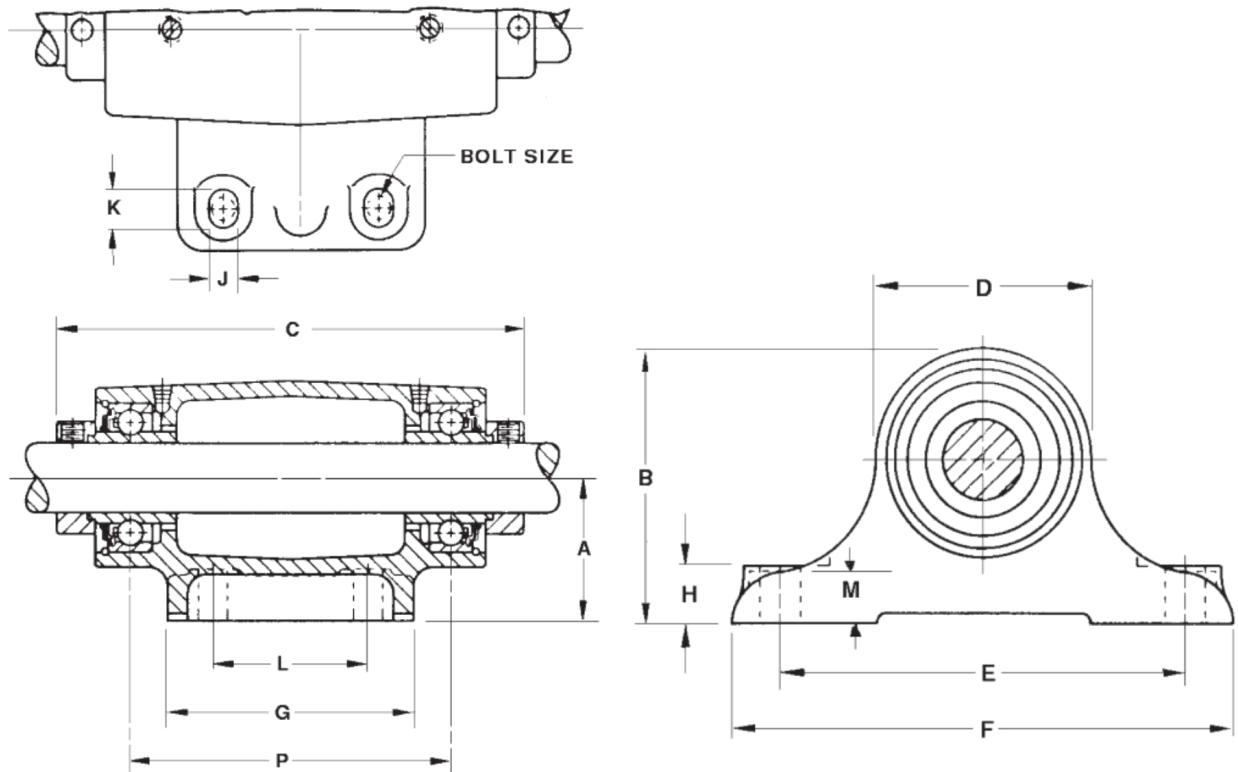
Recommended shaft tolerances: 1 3/16"- 1 15/16"- nominal to -.0005"
2"-2 15/16" - nominal to -.0010"

STANDARD SERIES

DRNR

This Ketchie double rigid pillow block is designed to provide a sturdy, two-bearing mounting for fans and blowers, bench grinders, buffers, vertical shafts and other heavy duty applications.

The one piece housing is equipped with two wide inner ring bearing with integral seals and eccentric locking collar. Many of these sizes are also available with set screw inserts. Each bearing has an individual grease chamber with grease fittings for re-lubrication.



Ketchie	Locking Collar	Shaft Diam.	A	B	C	D	E	F	G	H	J	K	L	M	P	Bearing Number	Approx. Unit Wt.
		in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm		lbs
KH-4180-12A	Ecc	15/16	2-1/2	3-29/32	7-7/8	2-13/16	6-14	7-3/4	4-1/4	3/4	1/2	5/8	2-3/4	11/16	5-3/4	SWE015C	10.75
KH-4180-13A	Ecc	1	63.5	99.2	200	71.4	159	197	108	19	12.7	15.9	69.8	17.5	146	SWE100C	
KH-4180-14A	Ecc	25mm														SEE25C	
KH-4181-12A	Ecc	1 3/16	2-1/2	4-5/32	8	3-5/16	6-1/4	7-3/4	4-1/4	7/8	1/2	5/8	2-3/4	13/16	5-5/8	SWE103C	11.5
KH-4181-1-12A	Set Screw	1 3/16	63.5	106	203	84.1	159	197	108	22.2	12.7	15.9	69.8	20.6	143	SWS103C	
KH-4182-1-10A	Set Screw	1 1/4	3	4-7/8	10-7/8	3-3/4	8	10	5-1/2	1	5/8	7/8	3-1/2	7/8	8-21/64	SWS104C	21.25
KH-4182-13A	Ecc	1 7/16	76.20	123.8	276.2	95.2	203.2	254.0	139.7	25.4	15.9	22.2	88.9	22.2	211.5	SWE107C	
KH-4182-1-13A	Set Screw	1 7/16														SWS107C	
KH-4183-11A	Ecc	1 11/16	3	5-1/4	11	4-1/2	8	10	5-1/2	1	5/8	7/8	3-1/2	7/8	8-1/4	SWE111C	26
KH-4183-1-11A	Set Screw	1 11/16	76.20	133	279	114	203	254	140	25.4	15.9	22.2	88.9	63.5	210	SWS111C	
KH-4184-12A	Ecc	1 15/16	3-1/2	5-5/16	13-7/8	4-7/8	9-1/2	12	7	1-1/8	11/16	1-1/8	4-1/2	1	10-7/8	SWE115C	41.75
KH-4184-1-12A	Set Screw	1 15/16	88.9	151	352	124	241	305	178	28.5	17.5	28.5	114	69.8	276	SWS115C	
KH-4185-13A	Ecc	2 3/16	3-1/2	6-1/4	14	5-1/4	9-1/2	12	7	1-1/4	11/16	1-1/8	4-1/2	1-1/16	10-9/16	SWE203C	52.25
KH-4185-1-13A	Set Screw	2 3/16	88.9	159	356	133	241	305	178	31.8	17.5	28.5	114	76.2	268	SWS203C	
KH-4186-12A	Ecc	2 7/16	3-1/2	6-3/8	14.03	7	9-1/2	12	7	1-3/4	11/16	1-1/8	4-1/2	1-1/4	10-9/16	SWE207C	68.1
			88.9	162	356	178	241	305	178	44	17.5	28.5	114	31.75	268		

Recommended shaft tolerances: 15/16"- 1 15/16"- nominal to -.0005"
2 3/16" - nominal to -.0010"