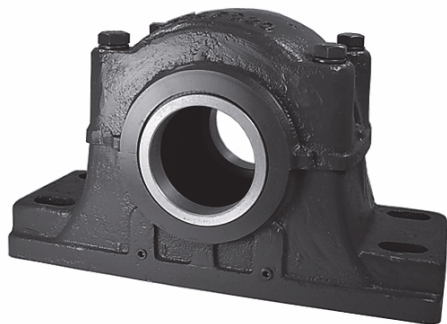


Pillow Block Housings

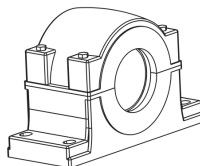


SAF 000 Series (Cast Iron)

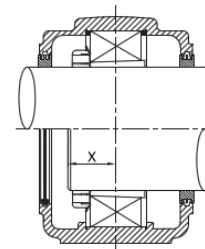
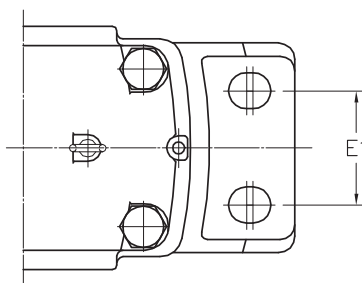
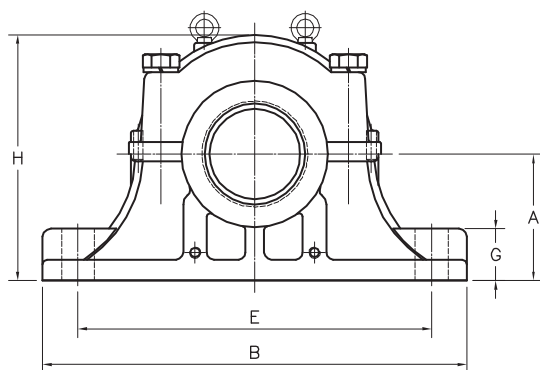
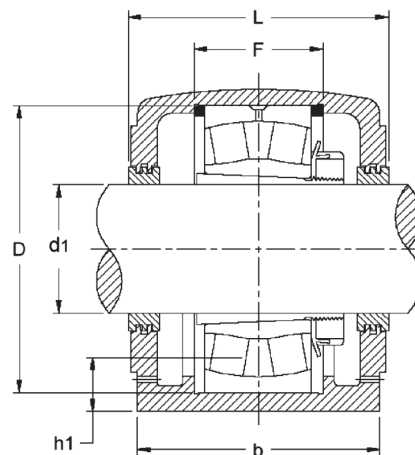
SAFS 000 Series (Steel)



SAF 000 Series Split Blocks are heavy duty units and available in Cast Iron and Steel. Ductile units available on request. These housings utilize the 230 Series Spherical Roller Bearing and can be fitted with Taconite Seals for harsh environments. Other housing modifications for RTD or Vibration Sensors are available on request.



Models Available



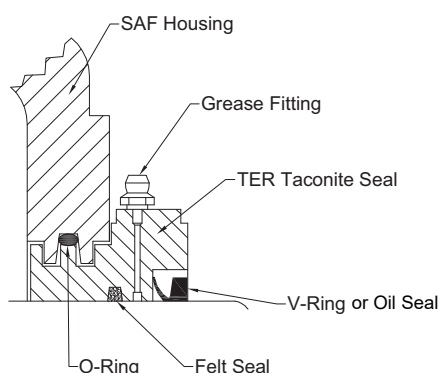
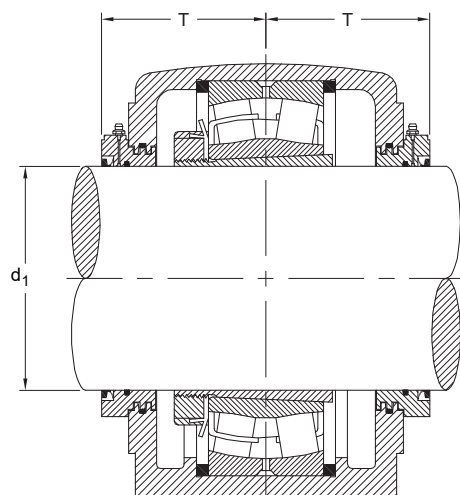
SAF & SAFS 000 K - Housing Dimensions

Dimensions in inches

Cast Iron Housing No.	Steel Housing No.	A	B	b	D	E		E1	F	G	H	Static oil level h ₁	L	T	Base Bolts (No. Req'd)	X		Housing Wt. lb (Cast)
						mm	Min Max									mm	in	
SAF024 K x 4-3/16	SAFS024 K x 4-3/16	4.500	15.25	4.38	180	11.63	13.12	2.38	65.6	1.75	8.75	1.6	6.00	4.50	(4) 3/4	47	1.85	48
SAF026 K x 4-7/16	SAFS026 K x 4-7/16	4.937	16.50	4.75	200	12.63	14.50	2.75	71.6	2.00	9.63	1.7	6.50	4.62	(4) 3/4	52	2.05	56
SAF028 K x 4-15/16	SAFS028 K x 4-15/16	5.250	16.50	4.75	210	13.25	14.50	2.75	72.6	2.12	10.25	1.8	7.38	5.06	(4) 3/4	54	2.13	69
SAF030 K x 5-3/16	SAFS030 K x 5-3/16	6.000	18.38	5.12	225	14.63	16.00	3.25	75.6	2.38	11.56	2.2	8.00	5.40	(4) 7/8	57	2.24	107
SAF032 K x 5-7/16	SAFS032 K x 5-7/16	6.000	18.38	5.12	240	14.63	16.00	3.25	79.6	2.38	11.56	2.1	8.00	5.47	(4) 7/8	61	2.40	125
SAF034 K x 5-15/16	SAFS034 K x 5-15/16	6.000	20.12	5.88	260	16.00	17.12	3.38	86.6	2.38	11.75	1.7	7.63	5.16	(4) 1	65	2.56	120
SAF036 K x 6-7/16	SAFS036 K x 6-7/16	6.687	22.00	6.25	280	17.38	19.25	3.75	93.6	2.63	13.50	—	8.75	—	(4) 1	70	2.76	172
SAF038 K x 6-15/16	SAFS038 K x 6-15/16	6.687	22.00	6.25	290	17.38	19.25	3.75	94.6	2.63	13.50	2.1	8.75	5.72	(4) 1	72	2.83	167
SAF040 K x 7-3/16	SAFS040 K x 7-3/16	7.062	24.75	6.75	310	19.38	21.63	4.25	101.6	2.75	14.38	2.0	9.63	5.72	(4) 1	77	3.03	193
SAF044 K x 7-15/16	SAFS044 K x 7-15/16	7.875	28.00	7.50	340	21.63	24.38	4.50	109.6	3.12	15.88	2.3	10.63	6.30	(4) 1-1/4	79	3.11	304
SAF048 K x 8-7/16	SAFS048 K x 8-7/16	8.250	29.50	8.00	360	22.50	25.00	5.00	111.6	3.38	16.50	2.3	11.25	6.72	(4) 1-1/4	84	3.31	270
SAF048 K x 8-1/2	SAFS048 K x 8-1/2	8.250	29.50	8.00	360	22.50	25.00	5.00	111.6	3.38	16.50	2.3	11.25	6.72	(4) 1-1/4	84	3.31	270
SAF048 K x 8-15/16	SAFS048 K x 8-15/16	8.250	29.50	8.00	360	22.50	25.00	5.00	111.6	3.38	16.50	2.3	11.25	6.72	(4) 1-1/4	84	3.31	270
SAF048 K x 9	SAFS048 K x 9	8.250	29.50	8.00	360	22.50	25.00	5.00	111.6	3.38	16.50	2.3	11.25	6.72	(4) 1-1/4	84	3.31	270
SAF052 K x 9-7/16	SAFS052 K x 9-7/16	9.500	32.75	8.75	400	24.75	27.88	5.25	123.6	3.75	18.63	3.0	12.00	8.07	(4) 1-1/2	90	3.54	450
SAF052 K x 9-1/2	SAFS052 K x 9-1/2	9.500	32.75	8.75	400	24.75	27.88	5.25	123.6	3.75	18.63	3.0	12.00	8.07	(4) 1-1/2	90	3.54	450
SAF056 K x 9-15/16	SAFS056 K x 9-15/16	9.875	34.75	9.00	420	26.25	29.50	5.50	125.6	4.00	20.19	3.0	12.25	7.32	(4) 1-1/2	96	3.78	507
SAF056 K x 10	SAFS056 K x 10	9.875	34.75	9.00	420	26.25	29.50	5.50	125.6	4.00	20.19	3.0	12.25	7.32	(4) 1-1/2	96	3.78	507
SAF056 K x 10-7/16	SAFS056 K x 10-7/16	9.875	34.75	9.00	420	26.25	29.50	5.50	125.6	4.00	20.19	3.0	12.25	7.32	(4) 1-1/2	96	3.78	507
SAF056 K x 10-1/2	SAFS056 K x 10-1/2	9.875	34.75	9.00	420	26.25	29.50	5.50	125.6	4.00	20.19	3.0	12.25	7.32	(4) 1-1/2	96	3.78	507

Pillow Block Housing Accessories

SAF & SAFS 000 Series



LER & ER Seal



Fixing Ring



TER Seal
(optional)



* PER Seal &
PTV Lip Seal
(optional)

- The SAF 000 Housing includes LER or ER Seals and fixing rings.
- For a complete assembly order a Spherical Bearing and Adapter.
- The adapter includes a locknut and lock washer or locking clip.
- Adapters above 8" are recommended with a Hydraulic removal feature.
- Hydraulic mounting nuts are also available as an installation tool. See HMV Nuts.

SAF & SAFS 230K - Pillow Block Part Numbers

Shaft Size d ₁ in	Complete Pillow Block Part No.**	Pillow Block Housing Only Part No.**	Bearing Part No.	Basic Dynamic Load Rating C kN	Adapter Part No.	Labyrinth Seal Ring (2 Req'd) Part No.	Fixing Ring (2 Req'd) Part No.	End Cover (optional) Part No.	Taconite Seal Part No.
4-3/16	SAF23024 K x 4-3/16	SAF024 K x 4-3/16	23024 K C3W33	300	H 3024 x 4-3/16	LER 113*	FR180 x 10	EPR 14	TER113
4-7/16	SAF23026 K x 4-7/16	SAF026 K x 4-7/16	23026 K C3W33	370	H 3026 x 4-7/16	LER 117*	FR200 x 10	EPR 15	TER117
4-15/16	SAF23028 K x 4-15/16	SAF028 K x 4-15/16	23028 K C3W33	395	H 3028 x 4-15/16	LER 122*	FR210 x 10	EPR 27	TER122
5-3/16	SAF23030 K x 5-3/16	SAF030 K x 5-3/16	23030 K C3W33	435	H 3030 x 5-3/16	LER 125*	FR225 x 10	EPR 16	TER125
5-7/16	SAF23032 K x 5-7/16	SAF032 K x 5-7/16	23032 K C3W33	500	H 3032 x 5-7/16	LER 130*	FR240 x 10	EPR 16	TER130
5-15/16	SAF23034 K x 5-15/16	SAF034 K x 5-15/16	23034 K C3W33	620	H 3034 x 5-15/16	LER 140*	FR260 x 10	EPR 18	TER140
6-7/16	SAF23036 K x 6-7/16	SAF036 K x 6-7/16	23036 K C3W33	720	H 3036 x 6-7/16	LER 148*	FR280 x 10	EPR 19	TER148
6-15/16	SAF23038 K x 6-15/16	SAF038 K x 6-15/16	23038 K C3W33	750	H 3038 x 6-15/16	LER 155*	FR290 x 10	EPR 20	TER155
7-3/16	SAF23040 K x 7-3/16	SAF040 K x 7-3/16	23040 K C3W33	875	H 3040 x 7-3/16	LER 159*	FR310 x 10	EPR 21	TER159
7-15/16	SAF23044 K x 7-15/16	SAF044 K x 7-15/16	23044 K C3W33	1040	H 3044 x 7-15/16	LER 167*	FR340 x 10	EPR 23	TER167
8-7/16	SAF23048 K x 8-7/16	SAF048 K x 8-7/16	23048 K C3W33	1125	OH 3048 x 8-7/16	LER 550	FR360 x 10	EPR5217-4	TER550
8-1/2	SAF23048 K x 8-1/2	SAF048 K x 8-1/2	23048 K C3W33	1125	OH 3048 x 8-1/2	LER 551	FR360 x 10	EPR5217-4	TER551
8-15/16	SAF23048 K x 8-15/16	SAF048 K x 8-15/16	23048 K C3W33	1125	OH 3048 x 8-15/16	LER 552	FR360 x 10	EPR5217-4	TER552
9	SAF23048 K x 9	SAF048 K x 9	23048 K C3W33	1125	OH 3048 x 9	LER 513	FR360 x 10	EPR5217-4	TER513
9-7/16	SAF23052 K x 9-7/16	SAF052 K x 9-7/16	23052 K C3W33	1400	OH 3052 x 9-7/16	LER 553	FR400 x 10	EPR5217-2	TER553
9-1/2	SAF23052 K x 9-1/2	SAF052 K x 9-1/2	23052 K C3W33	1400	OH 3052 x 9-1/2	LER 178	FR400 x 10	EPR5217-2	TER891
9-15/16	SAF23056 K x 9-15/16	SAF056 K x 9-15/16	23056 K C3W33	1500	OH 3056 x 9-15/16	ER 751	FR420 x 10	EPR5217-1	TER751
10	SAF23056 K x 10	SAF056 K x 10	23056 K C3W33	1500	OH 3056 x 10	ER 705	FR420 x 10	EPR5217-1	TER705
10-7/16	SAF23056 K x 10-7/16	SAF056 K x 10-7/16	23056 K C3W33	1500	OH 3056 x 10-7/16	ER 745	FR420 x 10	EPR5217-1	TER745
10-1/2	SAF23056 K x 10-1/2	SAF056 K x 10-1/2	23056 K C3W33	1500	OH 3056 x 10-1/2	ER 710	FR420 x 10	EPR5217-1	TER710

Note: * PER Seals also stock. ** For Steel Housings change part number to SAFS.