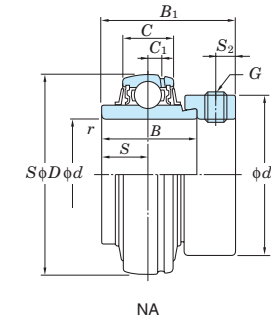
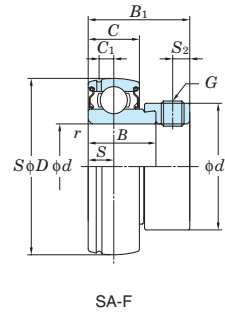
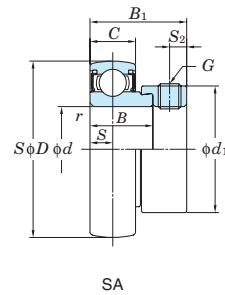


SA, SA-F, NA
Cylindrical bore
(with eccentric locking collar)
d 12 ~ (30) mm



Shaft Dia mm inch	d	Dimensions							Basic Load Ratings kN		Factor f ₀	Bearing No.	Dimensions					Set Screw Brg. Bore		Mass kg						
		D mm inch	B mm inch	B ₁ mm inch	C mm inch	r (min.) mm inch	C _r	C _{0r}	C ₁ mm inch	S mm inch			S ₂ mm inch	d ₁ mm inch	mm	inch										
12	-	40	1.575	19	0.784	28.5	1.122	12	0.472	0.6	0.024	9.55	4.80	13.2	SA201	-	-	6	0.236	4.8	0.189	28.6	1.126	M6x0.75	-	0.13
		40	1.575	19.1	0.752	28.6	1.126	13	0.512	0.6	0.024	9.55	4.80	13.2	SA201F	3.4	0.134	6.5	0.256	4.8	0.189	28.6	1.126	M6x0.75	-	0.13
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA201	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	M6x0.75	-	0.29
-	1/2	40	1.575	19	0.784	28.5	1.122	12	0.472	0.6	0.024	9.55	4.80	13.2	SA201-8	-	-	6	0.236	4.8	0.189	28.6	1.126	-	1/4-28UNF	0.13
		40	1.575	19.1	0.752	28.6	1.126	13	0.512	0.6	0.024	9.55	4.80	13.2	SA201-8F	3.4	0.134	6.5	0.256	4.8	0.189	28.6	1.126	-	1/4-28UNF	0.13
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA201-8	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	-	1/4-28UNF	0.29
15	-	40	1.575	19	0.784	28.5	1.122	12	0.472	0.6	0.024	9.55	4.80	13.2	SA202	-	-	6	0.236	4.8	0.189	28.6	1.126	M6x0.75	-	0.13
		40	1.575	19.1	0.752	28.6	1.126	13	0.512	0.6	0.024	9.55	4.80	13.2	SA202F	3.4	0.134	6.5	0.256	4.8	0.189	28.6	1.126	M6x0.75	-	0.13
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA202	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	M6x0.75	-	0.27
-	5/8	40	1.575	19	0.784	28.5	1.122	12	0.472	0.6	0.024	9.55	4.80	13.2	SA202-10	-	-	6	0.236	4.8	0.189	28.6	1.126	-	1/4-28UNF	0.13
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA202-10	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	-	1/4-28UNF	0.26
17	-	40	1.575	19	0.784	28.5	1.122	12	0.472	0.6	0.024	9.55	4.80	13.2	SA203	-	-	6	0.236	4.8	0.189	28.6	1.126	M6x0.75	-	0.13
		40	1.575	19.1	0.752	28.6	1.126	13	0.512	0.6	0.024	9.55	4.80	13.2	SA203F	3.4	0.134	6.5	0.256	4.8	0.189	28.6	1.126	M6x0.75	-	0.13
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA203	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	M6x0.75	-	0.25
-	3/4	47	1.850	20	0.787	29.5	1.161	14	0.551	1	0.039	12.8	6.65	13.2	SA204-12	-	-	7	0.276	4.8	0.189	33.3	1.311	-	1/4-28UNF	0.15
		47	1.850	21.5	0.846	31	1.220	15	0.591	1	0.039	12.8	6.65	13.2	SA204-12F	3.7	0.146	7.5	0.295	4.8	0.189	33.3	1.311	-	1/4-28UNF	0.19
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA204-12	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	-	1/4-28UNF	0.23
20	-	47	1.850	20	0.787	29.5	1.161	14	0.551	1	0.039	12.8	6.65	13.2	SA204	-	-	7	0.276	4.8	0.189	33.3	1.311	M6x0.75	-	0.15
		47	1.850	21.5	0.846	31	1.220	15	0.591	1	0.039	12.8	6.65	13.2	SA204F	3.7	0.146	7.5	0.295	4.8	0.189	33.3	1.311	M6x0.75	-	0.19
		47	1.850	34.2	1.346	43.7	1.720	16	0.630	1	0.039	12.8	6.65	13.2	NA204	4	0.157	17.1	0.673	4.8	0.189	33.3	1.311	M6x0.75	-	0.22
-	7/8	52	2.047	21	0.827	30.5	1.201	15	0.591	1	0.039	14.0	7.85	13.9	SA205-14	-	-	7.5	0.295	4.8	0.189	38.1	1.511	-	1/4-28UNF	0.22
		52	2.047	34.9	1.374	44.4	1.748	17	0.669	1	0.039	14.0	7.85	13.9	NA205-14	5	0.197	17.5	0.689	4.8	0.189	38.1	1.500	-	1/4-28UNF	0.27
-	15/16	52	2.047	21	0.827	30.5	1.201	15	0.591	1	0.039	14.0	7.85	13.9	SA205-15	-	-	7.5	0.295	4.8	0.189	38.1	1.511	-	1/4-28UNF	0.22
		52	2.047	21.5	0.846	31	1.220	15	0.591	1	0.039	14.0	7.85	13.9	SA205-15F	3.7	0.146	7.5	0.295	4.8	0.189	38.1	1.511	-	1/4-28UNF	0.23
		52	2.047	34.9	1.374	44.4	1.748	17	0.669	1	0.039	14.0	7.85	13.9	NA205-15	5	0.197	17.5	0.689	4.8	0.189	38.1	1.500	-	1/4-28UNF	0.29
25	-	52	2.047	21	0.827	30.5	1.201	15	0.591	1	0.039	14.0	7.85	13.9	SA205	-	-	7.5	0.295	4.8	0.189	38.1	1.511	M6x0.75	-	0.22
		52	2.047	21.5	0.846	31	1.220	15	0.591	1	0.039	14.0	7.85	13.9	SA205F	3.7	0.146	7.5	0.295	4.8	0.189	38.1	1.511	M6x0.75	-	0.23
		52	2.047	34.9	1.374	44.4	1.748	17	0.669	1	0.039	14.0	7.85	13.9	NA205	5	0.197	17.5	0.689	4.8	0.189	38.1	1.500	M6x0.75	-	0.25
-	1	52	2.047	21	0.827	30.5	1.201	15	0.591	1	0.039	14.0	7.85	13.9	SA205-16	-	-	7.5	0.295	4.8	0.189	38.1	1.511	-	1/4-28UNF	0.22
		52	2.047	21.5	0.846	31	1.220	15	0.591	1	0.039	14.0	7.85	13.9	SA205-16F	3.7	0.146	7.5	0.295	4.8	0.189	38.1	1.511	-	1/4-28UNF	0.23
		52	2.047	34.9	1.374	44.4	1.748	17	0.669	1	0.039	14.0	7.85	13.9	NA205-16	5	0.197	17.5	0.689	4.8	0.189	38.1	1.500	-	1/4-28UNF	0.25
-	1 1/8	62	2.441	22	0.866	33.9	1.335	16	0.630	1	0.039	19.5	11.3	13.9	SA206-18	-	-	8	0.315	6	0.236	44.5	1.752	-	5/16-24UNF	0.3
		62	2.441	23.8	0.937	35.7	1.406	18	0.709	1	0.039	19.5	11.3	13.9	SA206-18F	4.7	0.185	9	0.354	6	0.236	44.5	1.752	-	5/16-24UNF	0.34
		62	2.441	36.5	1.437	48.4	1.906	19	0.748	1	0.039	19.5	11.3	13.9	NA206-18	5	0.197	18.3	0.720	6	0.236	44.5	1.752	-	5/16-24UNF	0.43
30	-	62	2.441	22	0.866	33.9	1.335	16	0.630	1	0.039	19.5	11.3	13.9	SA206	-	-	8	0.315	6	0.236	44.5	1.752	M8x1	-	0.3
		62	2.441	23.8	0.937	35.7	1.406	18	0.709	1	0.039	19.5	11.3	13.9	SA206F	4.7	0.185	9	0.354	6	0.236	44.5	1.752	M8x1	-	0.34
		62	2.441	36.5	1.437	48.4	1.906	19	0.748	1	0.039	19.5	11.3	13.9	NA206	5	0.197	18.3	0.720	6	0.236	44.5	1.752	M8x1	-	0.41
-	1 3/16	62	2.441	22	0.866	33.9	1.335	16	0.630	1	0.039	19.5	11.3	13.9	SA206-19	-	-	8	0.315	6	0.236	44.5	1.752	-	5/16-24UNF	0.3
		62	2.441	23.8	0.937	35.7	1.406	18	0.709	1	0.039	19.5	11.3	13.9	SA206-19F	4.7	0.185	9	0.354	6	0.236	44.5	1.752	-	5/16-24UNF	0.34
		62	2.441	36.5	1.437	48.4	1.906	19	0.748	1	0.039	19.5	11.3	13.9	NA206-19	5	0.197	18.3	0.720	6	0.236	44.5	1.752	-	5/16-24UNF	0.41
-	1 1/4	72	2.835	36.5	1.437	50	1.969	24	0.945	1.1	0.043	26.7	15.0	13.3	NA306-19	6.5	0.256	17.5	0.689	6.8	0.268	49.2	1.937	-	5/16-24UNF	0.66
		62	2.441	22	0.866	33.9	1.335	16	0.630	1	0.039	19.5	11.3	13.9	SA206-20	-	-	8	0.315	6	0.236	44.5	1.752	-	5/16-24UNF	0.3
		62	2.441	23.8	0.937	35.7	1.406	18	0.709	1	0.039	19.5	11.3	13.9	SA206-20F	4.7	0.185	9	0.354	6	0.236	44.5	1.752	-	5/16-24UNF	0.34
-	1 1/4	62	2.441	36.5	1.437	48.4	1.906	19	0.748	1	0.039	19.5	11.3	13.9	NA206-20	5	0.197	18.3	0.720	6	0.236	44.5	1.752	-	5/16-24UNF	0.38
		72	2.835	23	0.906	36.5	1.437	17	0.669	1.1	0.043	25.7	15.4	13.9	SA207-20	-	-	8.5								