

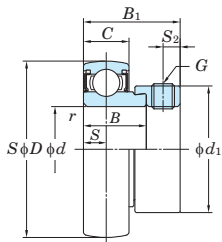
SA, SA-F, NA
Cylindrical bore
(with eccentric locking collar)
d 12 ~ (30) mm



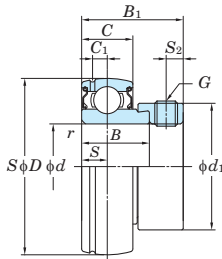
SA

SA-F

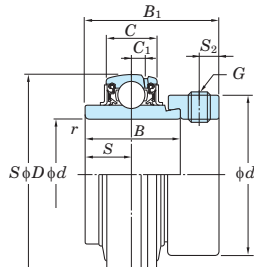
NA



SA



SA-F



NA

Shaft Dia		Dimensions										Basic Load Ratings		Factor	Bearing No.		Dimensions								Set Screw Brg.Bore		Mass
mm inch		D		B		B ₁		C		r (min.)		C _r C _{0r}		f ₀			C ₁		S		S ₂		d ₁		mm inch	mm inch	kg
d		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	C _r	C _{0r}	f ₀			mm	inch	mm	inch	mm	inch	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	M6×0.75	—	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	1.500	—	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		4.5	0.177	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	1.500	—	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	1.500	—	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		4.5	0.177	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	1.500	M6×0.75	—	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	1.500	M6×0.75	—	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		4.5	0.177	17.5	0.689	4.8	0.189	38.1	1.500	M6×0.75	—	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	1.500	—	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	1.500	—	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		4.5	0.177	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	M8×1	—	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	M8×1	—	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	M8×1	—	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	50.5	1.988	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	1.75			