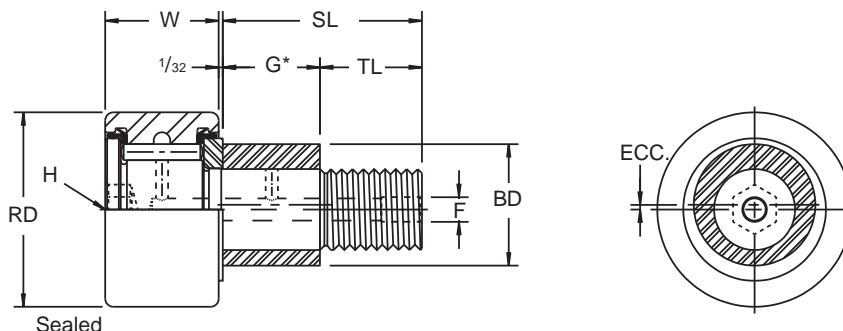


CFE-B & CFE-SB SERIES

Cam followers with eccentric studs and hex holes, with and without LUBRI-DISC® seals



See page 15 for hex wrench sizes.



UNSEALED BRG. NO.	SEALED BRG. NO.	ROLLER DIA. (RD) +.000 -.001	ROLLER WIDTH (W) +.000 -.005	BUSH. L'GTH (G*) +.000 -.010	BUSH. DIA. (BD) ±.001	STUD L'GTH. (SL)	MIN. THR'D L'GTH. (TL)	FINE THR'DS.	ECC.	LUB. FITTING SIZE (F)	***RECOM. CLAMPING TORQUE LBS.-IN.	MAX. STATIC CAPACITY LBS.	BASIC DYN. RATING LBS.
CFE-1/2-N-B	CFE-1/2-N-SB	.500	.344	.250	.250	1/2	1/4	10-32	.010	-	15	720	620
CFE-1/2-B	CFE-1/2-SB	.500	.375	.375	.250	5/8	1/4	10-32	.010	-	15	790	680
CFE-9/16-B	CFE-9/16-SB	.5625	.375	.375	.250	5/8	1/4	10-32	.010	-	15	790	680
CFE-5/8-B	CFE-5/8-SB	.625	.4375	.437	.375	3/4	5/16	1/4-28	.015	-	35	1215	955
CFE-11/16-B	CFE-11/16-SB	.6875	.4375	.437	.375	3/4	5/16	1/4-28	.015	-	35	1215	955
CFE-3/4-B	CFE-3/4-SB	.750	.500	.500	.500	7/8	3/8	3/8-24	.015	3/16	95	2065	1660
CFE-7/8-B	CFE-7/8-SB	.875	.500	.500	.500	7/8	3/8	3/8-24	.015	3/16	95	2065	1660
CFE-1-B	CFE-1-SB	1.000	.625	.500	.625	1	1/2	7/16-20	.030	3/16	250	3060	2225
CFE-1 1/8-B	CFE-1 1/8-SB	1.125	.625	.500	.625	1	1/2	7/16-20	.030	3/16	250	3060	2225
CFE-1 1/4-B	CFE-1 1/4-SB	1.250	.750	.625	.687	1 1/4	5/8	1/2-20	.030	3/16	350	4250	3930
CFE-1 3/8-B	CFE-1 3/8-SB	1.375	.750	.625	.687	1 1/4	5/8	1/2-20	.030	3/16	350	4250	3930
CFE-1 1/2-B	CFE-1 1/2-SB	1.500	.875	.750	.875	1 1/2	3/4	5/8-18	.030	3/16	650	5640	4840
CFE-1 5/8-B	CFE-1 5/8-SB	1.625	.875	.750	.875	1 1/2	3/4	5/8-18	.030	3/16	650	5640	4840
CFE-1 3/4-B	CFE-1 3/4-SB	1.750	1.000	.875	1.000	1 3/4	7/8	3/4-16	.030	3/16	1250	7920	6385
CFE-1 7/8-B	CFE-1 7/8-SB	1.875	1.000	.875	1.000	1 3/4	7/8	3/4-16	.030	3/16	1250	7920	6385
CFE-2-B	CFE-2-SB	2.000	1.250	1.000	1.187	2	1	7/8-14	.030	3/16	1500	10570	8090
CFE-2 1/4-B	CFE-2 1/4-SB	2.250	1.250	1.000	1.187	2	1	7/8-14	.030	3/16	1500	10570	8090
CFE-2 1/2-B	CFE-2 1/2-SB	2.500	1.500	1.125	1.375	2 1/4	1 1/8	1-14	.030	3/16	2250	16450	11720
CFE-2 3/4-B	CFE-2 3/4-SB	2.750	1.500	1.125	1.375	2 1/4	1 1/8	1-14	.030	3/16	2250	16450	11720
CFE-3-B	CFE-3-SB	3.000	1.750	1.250	1.750	2 1/2	1 1/4	1 1/4-12	.060	① 1/4	3450	24910	15720
CFE-3 1/4-B	CFE-3 1/4-SB	3.250	1.750	1.250	1.750	2 1/2	1 1/4	1 1/4-12	.060	① 1/4	3450	24910	15720
CFE-3 1/2-B	CFE-3 1/2-SB	3.500	2.000	1.375	1.812	2 3/4	1 3/8	1 3/8-12	.060	① 1/4	4200	31625	22800
CFE-4-B	CFE-4-SB	4.000	2.250	2.000	2.000	3 1/2	1 1/2	1 1/2-12	.060	① 1/4	5000	44770	29985

* For positive clamping, use housing thickness equal to G dimension +.010. Bushing press fit on stem and unhardened to permit dowel or set screw for permanent locking.

See page 15 for recommended housing bore diameter.

*** Clamping torque is based on dry threads. If threads are lubricated, use half of values shown.

① Lubrication hole (F) at bottom of hex hole and 1/4 inch straight drive fitting with ball check supplied but not installed.