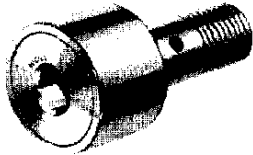


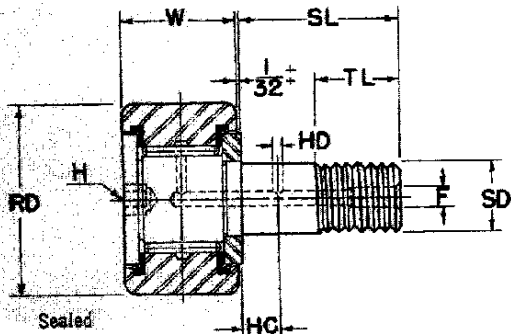
Zu Hdl. Fr. Georgievska!

CF-B & CF-SB SERIES CAMROL BEARINGS

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



See page 15 for hex
wrench sizes.



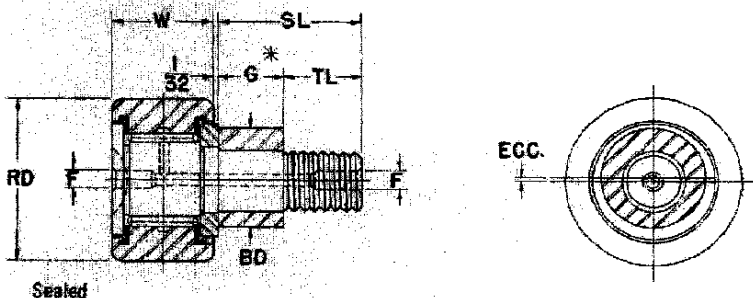
±1/16" on CF-5-S, CF-6-S, CF-7-S.

UNSEALED BEARING NUMBER	SEALED BEARING NUMBER	ROLLER DIA. (RD) +.000 - .001	ROLLER WIDTH (W) +.000 - .005
CF- 1/2 -B	CF- 1/2 -SB	.500	.375
CF- 5/16 -B	CF- 5/16 -SB	.5625	.375
CF- 3/8 -B	CF- 3/8 -SB	.625	.4375
CF- 11/16 -B	CF- 11/16 -SB	.6875	.4375
CF- 1/4 -B	CF- 1/4 -SB	.750	.500
CF- 3/8 -B	CF- 3/8 -SB	.875	.500
CF-1 -B	CF-1 -SB	1.000	.625
CF-1 1/8 -B	CF-1 1/8 -SB	1.125	.625
CF-1 1/4 -B	CF-1 1/4 -SB	1.250	.750
CF-1 3/8 -B	CF-1 3/8 -SB	1.375	.750
CF-1 1/2 -B	CF-1 1/2 -SB	1.500	.875
CF-1 5/8 -B	CF-1 5/8 -SB	1.625	.875
CF-1 3/4 -B	CF-1 3/4 -SB	1.750	1.000
CF-1 7/8 -B	CF-1 7/8 -SB	1.875	1.000
CF-2 -B	CF-2 -SB	2.000	1.250
CF-2 1/4 -B	CF-2 1/4 -SB	2.250	1.250
CF-2 1/2 -B	CF-2 1/2 -SB	2.500	1.500
CF-2 3/4 -B	CF-2 3/4 -SB	2.750	1.500
CF-3 -B	CF-3 -SB	3.000	1.750
CF-3 1/4 -B	CF-3 1/4 -SB	3.250	1.750
CF-3 1/2 -B	CF-3 1/2 -SB	3.500	2.000
CF-4 -B	CF-4 -SB	4.000	2.250
	CF-5 -S		
	CF-6 -S		
	†CF-7 -S		
	†CF-8 -S		
	†CF-9 -S		
	†CF-10 -S		

†Not always available from stock. Consult factory for availability.

CFE & CFE-S SERIES CAMROL BEARINGS

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



UNSEALED BEARING NUMBER	SEALED BEARING NUMBER	ROLLER DIA. (RD) +.000 - .001
CFE- 1/2	CFE- 1/2 -S	.500
CFE- 5/16	CFE- 5/16 -S	.5625
CFE- 3/8	CFE- 3/8 -S	.625
CFE- 11/16	CFE- 11/16 -S	.6875
CFE- 1/4	CFE- 1/4 -S	.750
CFE- 3/8	CFE- 3/8 -S	.875
CFE-1	CFE-1 -S	1.000
CFE-1 1/8	CFE-1 1/8 -S	1.125
CFE-1 1/4	CFE-1 1/4 -S	1.250
CFE-1 3/8	CFE-1 3/8 -S	1.375
CFE-1 1/2	CFE-1 1/2 -S	1.500
CFE-1 5/8	CFE-1 5/8 -S	1.625
CFE-1 3/4	CFE-1 3/4 -S	1.750
CFE-1 7/8	CFE-1 7/8 -S	1.875
CFE-2	CFE-2 -S	2.000
CFE-2 1/4	CFE-2 1/4 -S	2.250
CFE-2 1/2	CFE-2 1/2 -S	2.500
CFE-2 3/4	CFE-2 3/4 -S	2.750
CFE-3	CFE-3 -S	3.000
CFE-3 1/4	CFE-3 1/4 -S	3.250
CFE-3 1/2	CFE-3 1/2 -S	3.500
CFE-4	CFE-4 -S	4.000

**Oil hole (F) drilled from flange end of stud to the radial oil hole only.

STUD DIA. (SD) +.001 - .000	STUD L'GTH. (SL)	MINIMUM PERFECT THRD. L'GTH. (TL)	FINE THRD'S.	OIL HOLE		LUB. FITTING SIZE (F)	MIN. BOSS DIA.	HOUSING BORE DIA. +.0002 - .0003	*** RECOM. CLAMPING TORQUE INCH POUNDS	MAX. STATIC CAPACITY POUNDS	BASIC DYNAMIC RATING POUNDS
				HOLE CENTER (HC)	HOLE DIA. (HD)						
.190	3/8	1/4	10-32	—	—	—	1 3/64	.1903	15	790	680
.190	3/8	1/4	10-32	—	—	—	1 3/64	.1903	15	790	680
.250	3/4	5/16	1/4-28	—	—	—	2 3/64	.2503	35	1215	955
.250	3/4	5/16	1/4-28	—	—	—	2 3/64	.2503	35	1215	955
.375	7/8	3/8	3/8-24	1/4	3/32	3/16	1/2	.3753	95	2065	1660
.375	7/8	3/8	3/8-24	1/4	3/32	3/16	1/2	.3753	95	2065	1660
.4375	1	1/2	7/16-20	1/4	3/32	3/16	4 1/64	.4378	250	3060	2225
.4375	1	1/2	7/16-20	1/4	3/32	3/16	4 1/64	.4378	250	3060	2225
.500	1 1/4	3/8	1/2-20	5/16	3/32	3/16	4 9/64	.5003	350	4250	3930
.500	1 1/4	3/8	1/2-20	5/16	3/32	3/16	4 9/64	.5003	350	4250	3930
.625	1 1/2	3/4	5/8-18	3/8	3/32	3/16	5 7/64	.6253	650	5640	4840
.625	1 1/2	3/4	5/8-18	3/8	3/32	3/16	5 7/64	.6253	650	5640	4840
.750	1 3/4	7/8	3/4-16	7/16	3/32	3/16	1 3/64	.7503	1250	7920	6385
.750	1 3/4	7/8	3/4-16	7/16	3/32	3/16	1 3/64	.7503	1250	7920	6385
.875	2	1	7/8-14	1/2	1/8	3/16	1 13/64	.8753	1500	10570	8090
.875	2	1	7/8-14	1/2	1/8	3/16	1 13/64	.8753	1500	10570	8090
1.000	2 1/4	1 1/8	1-14	5/16	1/8	3/16	1 1/16	1.0003	2250	16450	11720
1.000	2 1/4	1 1/8	1-14	5/16	1/8	3/16	1 1/16	1.0003	2250	16450	11720
1.250	2 1/2	1 3/4	1 1/4-12	3/8	1/8	1/4	1 1/4	1.2503	3450	24910	15720
1.250	2 1/2	1 3/4	1 1/4-12	3/8	1/8	1/4	1 1/4	1.2503	3450	24910	15720
1.375	2 3/4	1 3/4	1 3/8-12	1 1/16	3/8	1/2	1 5/8	1.3753	4200	31625	22800
1.500	3 1/2	1 1/2	1 1/2-12	3/4	1/2	3/4	2 1/2	1.5003	5000	44770	29985

HEX HOLE STANDARD ON THESE SIZES. SEE PAGE 16 FOR BEARING DIMENSIONS

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

ROLLER WIDTH (W) +.000 - .005	BUSHING L'GTH (B) +.000 - .010	BUSHING DIA. (B.D.) ±.001	STUD L'GTH (SL)	MINIMUM PERFECT THRD. L'GTH (TL)	FINE THRD'S.	ECC.	LUB. FITTING SIZE (F)**	*** RECOM. CLAMPING TORQUE INCH POUNDS	MAX. STATIC CAPACITY POUNDS	BASIC DYNAMIC RATING POUNDS
.375	.375	.250	3/8	1/4	10-32	.010	1/8**	15	790	680
.375	.375	.250	3/8	1/4	10-32	.010	1/8**	15	790	680
.4375	.437	.375	3/4	5/16	1/4-28	.015	1/8**	35	1215	955
.4375	.437	.375	3/4	5/16	1/4-28	.015	1/8**	35	1215	955
.500	.500	.500	7/8	3/8	3/8-24	.015	3/16	95	2065	1660
.500	.500	.500	7/8	3/8	3/8-24	.015	3/16	95	2065	1660
.625	.500	.625	1	1/2	7/16-20	.030	3/16	250	3060	2225
.625	.500	.625	1	1/2	7/16-20	.030	3/16	250	3060	2225
.750	.625	.687	1 1/4	5/8	1/2-20	.030	3/16	350	4250	3930
.750	.625	.687	1 1/4	5/8	1/2-20	.030	3/16	350	4250	3930
.875	.750	.875	1 1/2	3/4	5/8-18	.030	3/16	650	5640	4840
.875	.750	.875	1 1/2	3/4	5/8-18	.030	3/16	650	5640	4840
1.000	.875	1.000	1 3/4	7/8	3/4-16	.030	3/16	1250	7920	6385
1.000	.875	1.000	1 3/4	7/8	3/4-16	.030	3/16	1250	7920	6385
1.250	1.000	1.187	2	1	7/8-14	.030	3/16	1500	10570	8090
1.250	1.000	1.187	2	1	7/8-14	.030	3/16	1500	10570	8090
1.500	1.125	1.375	2 1/4	1 1/4	1-14	.030	3/16	2250	16450	11720
1.500	1.125	1.375	2 1/4	1 1/4	1-14	.030	3/16	2250	16450	11720
1.750	1.250	1.750	2 1/2	1 1/2	1 1/4-12	.060	1/4	3450	24910	15720
1.750	1.250	1.750	2 1/2	1 1/2	1 1/4-12	.060	1/4	3450	24910	15720
2.000	1.375	1.812	2 3/4	1 3/8	1 3/8-12	.060	1/4	4200	31625	22800
2.250	2.000	2.000	3 1/2	1 1/2	1 1/2-12	.060	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 of set screw for permanent locking.
 ***Clamping torque is based on dry threads. If threads are lubricated, use half of values shown.

CAMROL Bearings