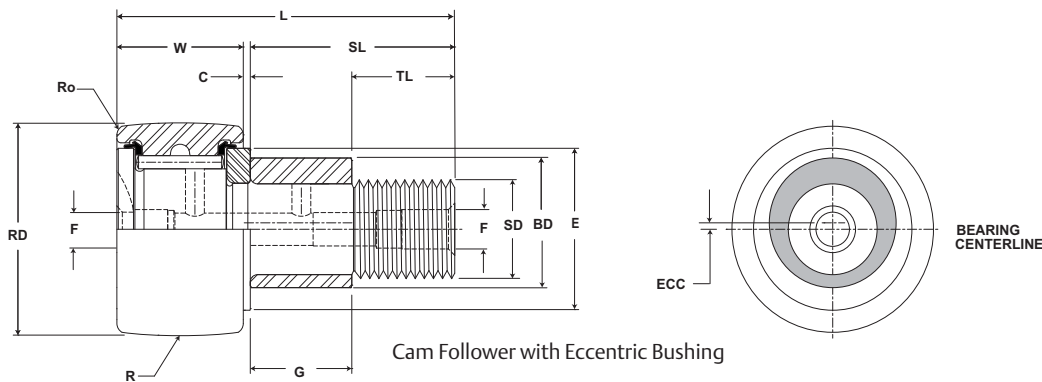


CF, CFE, CFH

Part No.		RD		W		SD		SL	C	TL	L	R	ECC	G	BD	Track Roller Dynamic Rating	Track Roller Static Rating
W/O Seals	With LUBRI-DISC Seals	Roller Diameter		Roller Width		Stud Diameter		Stud Length	Endplate Extension	Min Thread Length	Length Overall	Crown	Eccentric				
												Prefix CCF-XX	Base Modifier CFE-XX				
		inch mm		inch mm		inch mm		inch mm		inch mm		inch mm					
		Nom.	Tol.	Nom.	Tol.	Nom.	Tol.	(Ref)	(Ref)	(Ref)	(Ref)	Radius (Ref)	(Ref)	+0/- .010	±.001	lb/N	
CF 3	CF 3 S											Cylindrical				15,720 69,923	24,910 110,800 24,910 110,800
CF 3 B	CF 3 SB	3.000	+0/- .001	1.750	+0 / - .005	1.250	+ .001/-0	2.50	.031	1.25	4.28		N/A	N/A	N/A		
CCF 3	CCF 3 S	76.20	+0/- .03	44.45	+0 / - .13	31.75	+ .03/-0	63.5	.8	31.75	108.7	30 762					
CCF 3 B	CCF 3 SB																
CFE 3	CFE 3 S											Cylindrical					
CFE 3 B	CFE 3 SB	3.000	+0/- .001	1.750	+0 / - .005	1.250	+ .001/-0	2.50	.031	1.25	4.28		.060	1.250	1.750		
CCFE 3	CCFE 3 S	76.20	+0/- .03	44.45	+0 / - .13	31.75	+ .03/-0	63.5	.8	31.75	108.7	30 762	.52	31.75	44.45		
CCFE 3 B	CCFE 3 SB																
CFH 3	CFH 3 S											Cylindrical				15,720 69,923	49,820 221,599
CFH 3 B	CFH 3 SB	3.000	+0/- .001	1.750	+0 / - .005	1.500	+ .001/-0	2.50	.031	1.25	4.28		N/A	N/A	N/A		
CCFH 3	CCFH 3 S	76.20	+0/- .03	44.45	+0 / - .13	38.10	+ .03/-0	63.5	.8	31.75	108.7	30 762					
CCFH 3 B	CCFH 3 SB																
CF 3 1/4	CF 3 1/4 S											Cylindrical				15,720 69,923	24,910 110,800
CF 3 1/4 B	CF 3 1/4 SB	3.250	+0/- .001	1.750	+0 / - .005	1.250	+ .001/-0	2.50	.031	1.25	4.28		N/A	N/A	N/A		
CCF 3 1/4	CCF 3 1/4 S	82.55	+0/- .03	44.45	+0 / - .13	31.75	+ .03/-0	63.5	.8	31.75	108.7	30 762					
CCF 3 1/4 B	CCF 3 1/4 SB																
CFE 3 1/4	CFE 3 1/4 S											Cylindrical					
CFE 3 1/4 B	CFE 3 1/4 SB	3.250	+0/- .001	1.750	+0 / - .005	1.250	+ .001/-0	2.50	.031	1.25	4.28		.060	1.250	1.750		
CCFE 3 1/4	CCFE 3 1/4 S	82.55	+0/- .03	44.45	+0 / - .13	31.75	+ .03/-0	63.5	.8	31.75	108.7	30 762	.52	31.75	44.45		
CCFE 3 1/4 B	CCFE 3 1/4 SB																
CFH 3 1/4	CFH 3 1/4 S											Cylindrical				15,720 69,923	49,820 221,599
CFH 3 1/4 B	CFH 3 1/4 SB	3.250	+0/- .001	1.750	+0 / - .005	1.500	+ .001/-0	2.50	.031	1.25	4.28		N/A	N/A	N/A		
CCFH 3 1/4	CCFH 3 1/4 S	82.55	+0/- .03	44.45	+0 / - .13	38.10	+ .03/-0	63.5	.8	31.75	108.7	30 762					
CCFH 3 1/4 B	CCFH 3 1/4 SB																

Metric dimensions for reference only.
Hex wrench size for "Broached" version is located in the wrench size chart on page B-156.

Inch Cam Follower Bearings **McGILL®**



CF, CFE, CFH

Part No.		HC	HD	F	E	Ro	HBD		Thread Type	Clamping Torque	Limiting Speed (Grease)	WT
W/O Seals	With LUBRI-DISC Seals	Hole Center	Radial Hole Diameter	Axial Hole Dia or Fitting	Min Boss Diameter	Outer Corner	Housing Bore Diameter					Bearing Weight
		inch mm			inch mm		inch mm			lb kg		
		(Ref)	(Ref)	(Ref)	(Ref)	(Ref)	Nom.	Tol.				
CF 3	CF 3 S	.625 16	.125 3	.25 * 6	2.125 53.98	.125 3.18	1.2503 31.758	+.0002/- .0003 +.0005/- .0008	1 1/4-12	3,450 390	950	4.20 1.91
CF 3 B	CF 3 SB					N/A						
CCF 3	CCF 3 S					.125 3.18	1.753 44.52	+.001/- .001 +.025/- .025				
CCF 3 B	CCF 3 SB											
CFE 3	CFE 3 S	.625 16	.125 3	.25 * 6	2.125 53.98	.125 3.18	1.753 44.52	+.001/- .001 +.025/- .025	1 1/4-12	3,450 390	950	4.20 1.91
CFE 3 B	CFE 3 SB					N/A						
CCFE 3	CCFE 3 S					.125 3.18	1.753 44.52	+.001/- .001 +.025/- .025				
CCFE 3 B	CCFE 3 SB											
CFH 3	CFH 3 S	.625 16	.125 3	.25 * 6	2.125 53.98	.125 3.18	1.5003 38.108	+.0002/- .0003 +.0005/- .0008	1 1/2-12	5,000 565	950	4.56 2.07
CFH 3 B	CFH 3 SB					N/A						
CCFH 3	CCFH 3 S					.125 3.18	1.5003 38.108	+.0002/- .0003 +.0005/- .0008				
CCFH 3 B	CCFH 3 SB											
CF 3 1/4	CF 3 1/4 S	.625 16	.125 3	.25 * 6	2.125 53.98	.125 3.18	1.2503 31.758	+.0002/- .0003 +.0005/- .0008	1 1/4-12	3,450 390	880	4.81 2.18
CF 3 1/4 B	CF 3 1/4 SB					N/A						
CCF 3 1/4	CCF 3 1/4 S					.125 3.18	1.753 44.52	+.001/- .001 +.025/- .025				
CCF 3 1/4 B	CCF 3 1/4 SB											
CFE 3 1/4	CFE 3 1/4 S	.625 16	.125 3	.25 * 6	2.125 53.98	.125 3.18	1.753 44.52	+.001/- .001 +.025/- .025	1 1/4-12	3,450 390	880	4.81 2.18
CFE 3 1/4 B	CFE 3 1/4 SB					N/A						
CCFE 3 1/4	CCFE 3 1/4 S					.125 3.18	1.753 44.52	+.001/- .001 +.025/- .025				
CCFE 3 1/4 B	CCFE 3 1/4 SB											
CFH 3 1/4	CFH 3 1/4 S	.625 16	.125 3	.25 * 6	2.125 53.98	.125 3.18	1.5003 38.108	+.0002/- .0003 +.0005/- .0008	1 1/2-12	5,000 565	880	5.19 2.35
CFH 3 1/4 B	CFH 3 1/4 SB					N/A						
CCFH 3 1/4	CCFH 3 1/4 S					.125 3.18	1.5003 38.108	+.0002/- .0003 +.0005/- .0008				
CCFH 3 1/4 B	CCFH 3 1/4 SB											

* Lubrication hole (F) at bottom of hex hole and 1/4 inch straight drive fitting will ball check supplied but not installed.
For positive clamping, use housing thickness equal to G dimension $\pm .010$ ".
Clamping torque is based on dry threads. If threads are lubricated, use half of value shown.
Hex wrench size for "Broached" version is located in the wrench size chart on page B-156.