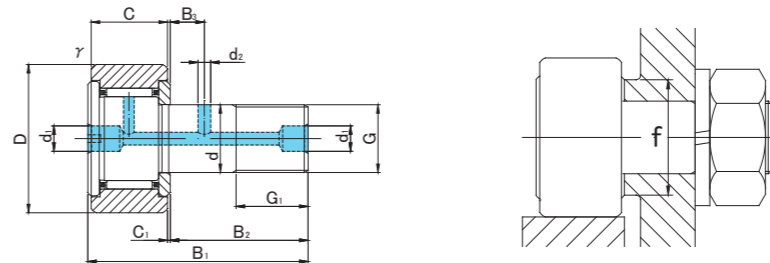
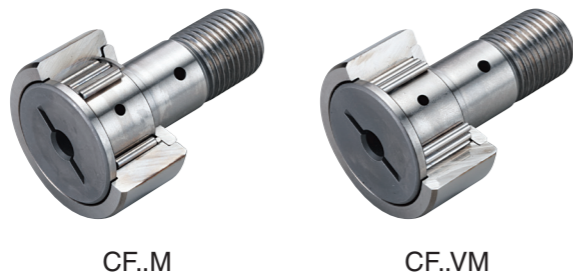


**CAM FOLLOWERS**  
**STAINLESS STEEL**  
**SCREWDRIVER SLOT HEAD**

**CF..M TYPE**

Prepacked Grease

Stud diameter (mm)	h7 tolerance	Designation				Dimensions (mm)														Basic dynamic load rating Cr N	Basic static load rating Cor N	Largest permissible load N	Limiting speed * rpm	Track load capacity		Max tightening torque N-m	Mass g (approx)
		Cylindrical outer ring		Crowned outer ring R500(CF12 ~ CF18) R1000(CF20 ≤)		D	C	d	G	G1	B1	B2	B3	C1	d1	d2	rs min	f min	Cylindrical outer ring N					Crowned outer ring N			
		Without seals	With seals	Without seals	With seals																						
12	0 -0.018	CF12M	CF12MUU	CF12MR	CF12MUUR	30	14	12	M12×1.5	13	40	25	6	0.6	6	3	0.6	20	7 300	9 010	9 800	14 000	7 060	2 450	22	95	
		CF12VM	CF12VMUU	CF12VMR	CF12VMUUR														12 350	18 120	11 270	6 000					
12	0 -0.018	CF12-1M	CF12-1MUU	CF12-1MR	CF12-1MUUR	32	14	12	M12×1.5	13	40	25	6	0.6	6	3	0.6	20	7 300	9 010	9 800	14 000	7 450	2 740	22	105	
		CF12-1VM	CF12-1VMUU	CF12-1VMR	CF12-1VMUUR														12 350	18 120	11 270	6 000					
16	0 -0.018	CF16M	CF16MUU	CF16MR	CF16MUUR	35	18	16	M16×1.5	17	52	32.5	8	0.8	6	3	0.6	24	11 080	16 860	18 330	10 000	11 200	3 140	58	170	
		CF16VM	CF16VMUU	CF16VMR	CF16VMUUR														19 020	34 610	19 800	4 500					
18	0 -0.018	CF18M	CF18MUU	CF18MR	CF18MUUR	40	20	18	M18×1.5	19	58	36.5	8	0.8	6	3	1	26	13 520	23 180	25 200	8 500	14 400	3 720	87	250	
		CF18VM	CF18VMUU	CF18VMR	CF18VMUUR														23 250	47 240	26 560	3 500					
20	0 -0.021	CF20M	CF20MUU	CF20MR	CF20MUUR	52	24	20	M20×1.5	21	66	40.5	9	0.8	8	4	1	36	19 020	31 830	32 140	7 000	23 200	8 230	120	460	
		CF20VM	CF20VMUU	CF20VMR	CF20VMUUR														30 470	59 320	32 140	3 500					
20	0 -0.021	CF20-1M	CF20-1MUU	CF20-1MR	CF20-1MUUR	47	24	20	M20×1.5	21	66	40.5	9	0.8	8	4	1	36	19 020	31 830	32 140	7 000	21 000	7 150	120	385	
		CF20-1VM	CF20-1VMUU	CF20-1VMR	CF20-1VMUUR														30 470	59 320	32 140	3 500					
24	0 -0.021	CF24M	CF24MUU	CF24MR	CF24MUUR	62	29	24	M24×1.5	25	80	49.5	11	0.8	8	4	1	40	28 040	48 410	49 500	6 500	34 200	10 500	220	815	
		CF24VM	CF24VMUU	CF24VMR	CF24VMUUR														42 820	84 650	49 500	3 000					
24	0 -0.021	CF24-1M	CF24-1MUU	CF24-1MR	CF24-1MUUR	72	29	24	M24×1.5	25	80	49.5	11	0.8	8	4	1	40	28 040	48 410	49 500	6 500	39 800	12 900	220	1 140	
		CF24-1VM	CF24-1VMUU	CF24-1VMR	CF24-1VMUUR														42 820	84 650	49 500	3 000					
30	0 -0.021	CF30M	CF30MUU	CF30MR	CF30MUUR	80	35	30	M30×1.5	32	100	63	15	1	8	4	1	46	41 740	78 250	73 700	5 000	52 600	14 900	450	1 870	
		CF30VM	CF30VMUU	CF30VMR	CF30VMUUR														62 210	132 530	73 700	2 200					
30	0 -0.021	CF30-1M	CF30-1MUU	CF30-1MR	CF30-1MUUR	85	35	30	M30×1.5	32	100	63	15	1	8	4	1	46	41 740	78 250	73 700	5 000	56 000	16 100	450	2 030	
		CF30-1VM	CF30-1VMUU	CF30-1VMR	CF30-1VMUUR														62 210	132 530	73 700	2 200					
30	0 -0.021	CF30-2M	CF30-2MUU	CF30-2MR	CF30-2MUUR	90	35	30	M30×1.5	32	100	63	15	1	8	4	1	46	41 740	78 250	73 700	5 000	59 300	17 300	450	2 220	
		CF30-2VM	CF30-2VMUU	CF30-2VMR	CF30-2VMUUR														62 210	132 530	73 700	2 200					

\* Without seals, suitable for grease lubrication. In case of oil lubrication, up to 130% of this value shall be permissible, and 70% of this value shall apply for types with seals.

OUTER RINGS TOLERANCE (µm)

TYPE	Cylindrical outer ring	Crowned outer ring
CF12M	0/-9	0/-50
CF12-1M,CF16M,CF18M,CF20-1M	0/-11	0/-50
CF20M,CF24M,CF24-1M,CF30M	0/-13	0/-50
CF30-1M,CF30-2M	0/-15	0/-50

ACCESSORIES

TYPE	STOP PLUG	RESIN PLUG	NUT
CF12M/CF12-1M/CF16M/CF18M	φ 6 Attached	φ 6 Attached	Attached
CF20M/CF20-1M/CF24M/CF24-1M/CF30M/CF30-1M/CF30-2M	φ 8 Attached	φ 8 Attached	Attached