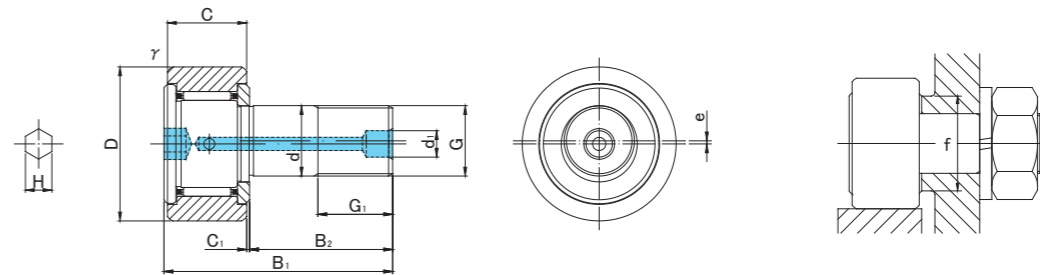
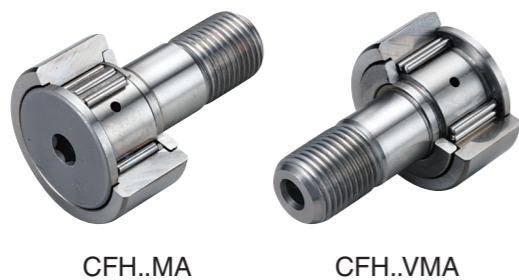


**CAM FOLLOWERS**  
**STAINLESS STEEL**  
**SOLID ECCENTRIC TYPE**  
**HEXAGON SOCKET ON STUD HEAD**

SUS/INOX



**CFH..MA TYPE**

Prepacked Grease

Stud diameter (mm)	h7 tolerance	Designation				Dimensions (mm)												Basic dynamic load rating	Basic static load rating	Largest permissible load	Limiting speed *	Track load capacity		Max tightening torque	Mass							
		Cylindrical outer ring		Crowned outer ring R500(CF16 ~ CF18) R1000(CF20 ≤)		D	C	d	G	G1	B1	B2	C1	d1	H	r <sub>s</sub> min	e					f min	Cr N			Cor N	N	rpm	Cylindrical outer ring N	Crowned outer ring N	N·m	g (approx)
		Without seals	With seals	Without seals	With seals																											
12	0 -0.018	CFH12MA	CFH12MUUA	CFH12MRA	CFH12MUURA	30	14	12	M12×1.5	13	40	25	0.6	6	6	0.6	0.4	20	7 300	9 010	9 800	14 000	7 060	2 450	22	95						
		CFH12VMA	CFH12VMUUA	CFH12VMRA	CFH12VMUURA																											
12	0 -0.018	CFH12-1MA	CFH12-1MUUA	CFH12-1MRA	CFH12-1MUURA	32	14	12	M12×1.5	13	40	25	0.6	6	6	0.6	0.4	20	7 300	9 010	9 800	14 000	7 450	2 740	22	105						
		CFH12-1VMA	CFH12-1VMUUA	CFH12-1VMRA	CFH12-1VMUURA																											
16	0 -0.018	CFH16MA	CFH16MUUA	CFH16MRA	CFH16MUURA	35	18	16	M16×1.5	17	52	32.5	0.8	6	6	0.6	0.5	24	11 080	16 860	18 330	10 000	11 200	3 140	58	170						
		CFH16VMA	CFH16VMUUA	CFH16VMRA	CFH16VMUURA																											
18	0 -0.018	CFH18MA	CFH18MUUA	CFH18MRA	CFH18MUURA	40	20	18	M18×1.5	19	58	36.5	0.8	6	6	1	0.6	26	13 520	23 180	25 200	8 500	14 400	3 720	87	250						
		CFH18VMA	CFH18VMUUA	CFH18VMRA	CFH18VMUURA																											
20	0 -0.021	CFH20MA	CFH20MUUA	CFH20MRA	CFH20MUURA	52	24	20	M20×1.5	21	66	40.5	0.8	8	8	1	0.7	36	19 020	31 830	32 140	7 000	23 200	8 230	120	460						
		CFH20VMA	CFH20VMUUA	CFH20VMRA	CFH20VMUURA																											
20	0 -0.021	CFH20-1MA	CFH20-1MUUA	CFH20-1MRA	CFH20-1MUURA	47	24	20	M20×1.5	21	66	40.5	0.8	8	8	1	0.7	36	19 020	31 830	32 140	7 000	21 000	7 150	120	385						
		CFH20-1VMA	CFH20-1VMUUA	CFH20-1VMRA	CFH20-1VMUURA																											
24	0 -0.021	CFH24MA	CFH24MUUA	CFH24MRA	CFH24MUURA	62	29	24	M24×1.5	25	80	49.5	0.8	8	8	1	0.8	40	28 040	48 410	49 500	6 500	34 200	10 500	220	815						
		CFH24VMA	CFH24VMUUA	CFH24VMRA	CFH24VMUURA																											
24	0 -0.021	CFH24-1MA	CFH24-1MUUA	CFH24-1MRA	CFH24-1MUURA	72	29	24	M24×1.5	25	80	49.5	0.8	8	8	1	0.8	40	28 040	48 410	49 500	6 500	39 800	12 900	220	1 140						
		CFH24-1VMA	CFH24-1VMUUA	CFH24-1VMRA	CFH24-1VMUURA																											
30	0 -0.021	CFH30MA	CFH30MUUA	CFH30MRA	CFH30MUURA	80	35	30	M30×1.5	32	100	63	1	8	8	1	1	46	41 740	78 250	73 700	5 000	52 600	14 900	450	1 870						
		CFH30VMA	CFH30VMUUA	CFH30VMRA	CFH30VMUURA																											
30	0 -0.021	CFH30-1MA	CFH30-1MUUA	CFH30-1MRA	CFH30-1MUURA	85	35	30	M30×1.5	32	100	63	1	8	8	1	1	46	41 740	78 250	73 700	5 000	56 000	16 100	450	2 030						
		CFH30-1VMA	CFH30-1VMUUA	CFH30-1VMRA	CFH30-1VMUURA																											
30	0 -0.021	CFH30-2MA	CFH30-2MUUA	CFH30-2MRA	CFH30-2MUURA	90	35	30	M30×1.5	32	100	63	1	8	8	1	1	46	41 740	78 250	73 700	5 000	59 300	17 300	450	2 220						
		CFH30-2VMA	CFH30-2VMUUA	CFH30-2VMRA	CFH30-2VMUURA																											

\* 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