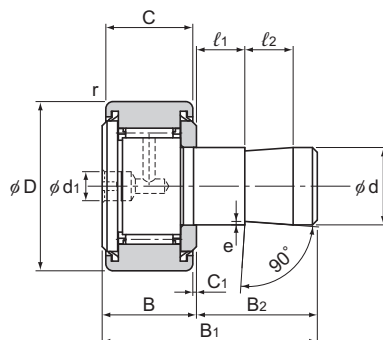


Easy-mount Cam Follower Model CF-SFU

Optional specifications		Symbol
Roller guide	With cage	No Symbol
Material	Carbon steel	No Symbol
Seal	With seal	No Symbol
Outer ring shape	Cylindrical outer ring	No Symbol
	Spherical outer ring	R



Stud diameter		Main dimensions										
		Outer diameter	Outer ring width		Overall length							
d	Model No.	D	C	B	B ₁	B ₂	C ₁	ℓ ₁	ℓ ₂	d ₁	r _{min}	e
6	CF-SFU-6	16	11	12	32	20	0.6	5	10	4	0.3	0.3
8	CF-SFU-8	19	11	12	32	20	0.6	5	10	4	0.3	0.5
10	CF-SFU-10	22	12	13	33	20	0.6	5	10	4	0.3	0.5
10	CF-SFU-10-1	26	12	13	33	20	0.6	5	10	4	0.3	0.5
12	CF-SFU-12	30	14	15	35	20	0.6	5	10	6	0.6	1
12	CF-SFU-12-1	32	14	15	35	20	0.6	5	10	6	0.6	1
16	CF-SFU-16	35	18	19.5	44.5	25	0.8	10	10	6	0.6	1
18	CF-SFU-18	40	20	21.5	46.5	25	0.8	10	10	6	1	1
20	CF-SFU-20	52	24	25.5	50.5	25	0.8	10	10	8	1	1
20	CF-SFU-20-1	47	24	25.5	50.5	25	0.8	10	10	8	1	1

Note: For information on accuracy standards, please refer to **■A19-14**.

Model number coding

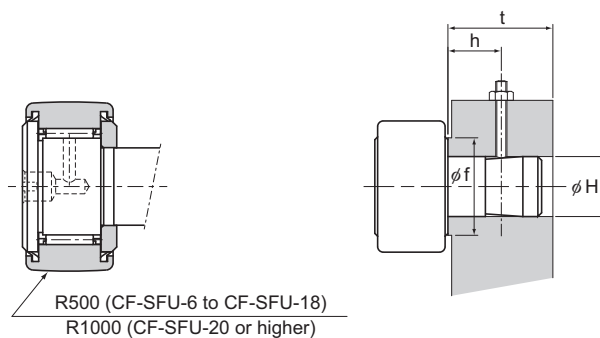
CF-SFU-6 R -N

Model No.

No Symbol : Cylindrical outer ring
R : Spherical outer ring

No Symbol : No grease nipple

N : Dedicated grease nipple included (See **■A19-39**)



Model CF-SFU···R

Unit: mm

	Mounting dimensions				Basic load rating		Maximum permissible load	Track load capacity		Rotational speed limit¹	Mass	
	Mounting dimension H		Shoulder height	h (reference value)	With cage			Cylindrical outer ring	Spherical outer ring	With cage	With cage	
	Tolerance	t	f		C	C₀						F₀
	H7	(Min.)	(Min.)		kN	kN						kN
	6	20	11	10	3.59	3.58	2.11	3.43	1.08	17500	19	
	8	20	13	10	4.17	4.65	4.73	4.02	1.37	14000	28.5	
	10	20	15	10	5.33	6.78	5.81	4.7	1.67	11900	43	
	10	20	15	10	5.33	6.78	5.81	5.49	2.06	11900	58.5	
	12	20	20	10	7.87	9.79	9.37	7.06	2.45	9800	93	
	12	20	20	10	7.87	9.79	9.37	7.45	2.74	9800	103	
	16	25	24	15	12	18.3	17.3	11.2	3.14	7000	163.5	
	18	25	26	15	14.7	25.2	26.1	14.4	3.72	5950	235	
	20	25	36	15	20.7	34.8	32.1	23.2	8.23	4900	436	
	20	25	36	15	20.7	34.8	32.1	21	7.15	4900	361	

¹ The rotational speed limit applies to models with grease lubrication and seals.

Note: Model CF-SFU is delivered with a stopper plug fitted.