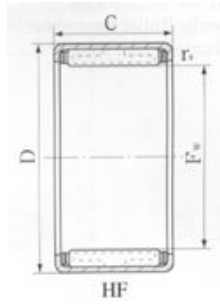


Drawn Cup Needle Roller Bearing
HF Series



Shaft Diameter	Bearing Designation	Mass (g)	Boundary Dimensions			Trasmiting Torque Nm	Radial Supporting Bearing HK	Limiting min-1
			Fw	D	C			
4	HF0406	1.2	4	8	6	0.34	HK0408TN	32000
6	HF0612	3.2	6	10	12	1.76	HK0608	21000
8	HF0812	3.5	8	12	12	3.15	HK0808	15000
10	HF1012	4	10	14	12	5.3	HK1010	12000
12	HF1216	11.8	12	18	16	12.2	HK1212	9900
14	HF1416	13	14	20	16	17.3	HK1412	8600
16	HF1616	14	16	22	16	20.5	HK1612	7600
18	HF1816	15.8	18	24	16	24.1	HK1812	6500
20	HF2016	17	20	26	16	28.5	HK2010	6300
25	HF2520	31	25	32	20	66	HK2512	4800
30	HF3020	36	30	37	20	90	HK3012	4200
35	HF3520	40	35	42	20	121	HK3512	3500

Note:1) When the plastic spring of different structure is used, the highest working temperature is +60°C.

2) The limited speed shown on the list is available for both grease and oil.

3) The product of working speed and radial load should not exceed the limited value on the list, which determines the limit of applic

Speed
min-1
12000
11000
10000
9900
7200
7200
6500
6500
6000
4800
4200
3500

ation.