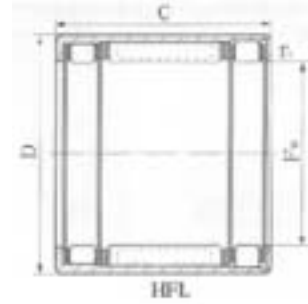


Drawn Cup Needle Roller Clutches and Bearing Assemblies  
HFL Series



Shaft Diameter	Bearing Designation	Mass (g)	Boundary Dimensions			Trasmiting Torque Nm	Basic Load Rating		Limiting Speed	
			Fw	D	C		Dynamic Cr(N)	Static Cor(N)	min-1	min-1
8	HFL0822	6.5	8	12	22	3.15	3900	4000	15000	10000
10	HFL1022	7.5	10	14	22	5.3	4200	4400	12000	9900
12	HFL1226	18	12	18	26	12.2	6200	6300	9900	7200
14	HFL1426	20.5	14	20	26	17.3	7000	7500	9200	7200
16	HFL1626	22	16	22	26	20.5	7100	8100	8000	6800
18	HFL1826	24.5	18	24	26	24.1	8000	9300	6800	6800
20	HFL2026	27	20	26	26	28.5	7800	9400	6300	6000
25	HFL2530	44	25	32	30	66	9800	13500	5000	5000
30	HFL3030	51	30	37	30	90	11000	15000	4000	4000
35	HFL3530	58	35	42	30	121	12500	17000	3600	3600

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

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 application.