



Metal Housing

Type	Clutch Designation		Corresponding disignations		Borndary Di mensions(m			Torgue Ma	Limiting Speed (rpm)		Suitable Drawn Cup Bearings	Weight (g)
	Steel Springs	Plastic Springs	INA	NSK	Fw	D	C	Nm	Rotatin g	Rotating Outer Rin		
	--	HF0306KF	--	--	3	6.5	6	0.2	36000	7000	HK0306TN	0.9
	--	HF0406KF	--	--	4	8	6	0.34	34000	8000	HK0408TN	1
	--	HF0406KF R	--	--	4	8	6	0.1	34000	8000	HK0408TN	1
	--	HF0608KF	--	--	6	10	8	1.5	20000	11000	HK0608	2.8
	HF0612	HF0612KF	HF0612	FCS-6	6	10	12	1.76	23000	13000	HK0608	3
	HF0612R	HF0612KF R	HF0612R	--	6	10	12	1.76	23000	13000	HK0608	3
	HF061210		HF061210	--	6	12	10	3	20000	13000	HK061208	3.5
	HF0812	HF0812KF	HF0812	--	8	12	12	3.15	17000	12000	HK0808	3.5
	HF0812R	HF0812KF R	HF0812R	--	8	12	12	4	17000	12000	HK0808	3.5
HF	HF061210	--	HF061210	--	8	12	10	3	16000	12000	HK0808	3.2
	HF081410	--	HF081410	--	8	14	10	4.6	15000	11000	HK081410	3.6
	HF081610	--	HF081610	--	8	16	10	5.5	15000	11000	HK081610	4.1
	HF081412	--	HF081412	--	8	14	12	5	16000	12000	HK081410	4
	HF1012	HF1012KF	HF1012	FCL-10K	10	14	12	5.3	14000	11000	HK1010	4
	HF1012R	HF1012KF R	HF1012R	--	10	14	12	1.5	14000	11000	HK1010	4
	HF1216	--	HF1216	FC-12	12	18	16	12.2	11000	8000	HK1212	11
	HF1416	--	HF1416	-	14	20	16	17.3	9500	8000	HK1412	13
	HF1616	--	HF1616	FC-16	16	22	16	20.5	8500	7500	HK1612	14
	HF1816	--	HF1816	-	18	24	16	24.1	7500	7500	HK1812	16
	HF2016	--	HF2016	FC-20	20	26	16	28.5	7000	6500	HK2010	17
	HF2520	--	HF2520	FC-25	25	32	20	66	5500	5500	HK2512	30
	HF3020	--	HF3020	FC-30	30	37	20	90	4500	4500	HK3012	36
	HF3520	--	HF3520	FC-35	35	42	20	121	3900	3900	HK3512	40
	HFL0822	--	HFL0822	FCBL-8K	8	12	22	3.15	17000	12000	--	6.3

HFL	HFL1022	--	HFL1022	-	10	14	22	5.3	14000	11000	--	7.4
	HFL1226	--	HFL1226	FCB-12	12	18	26	12.2	11000	8000	--	18
	HFL1426	--	HFL1426	-	14	20	26	17.3	9500	8000	--	20.3
	HFL1626	--	HFL1626	FCB-16	16	22	26	20.5	8500	7500	--	22
	HFL1826	--	HFL1826	-	18	24	26	24.1	7500	7500	--	24.4
	HFL2026	--	HFL2026	FCB-20	20	26	26	28.5	7000	6500	--	27
	HFL2530	--	HFL2530	FCB-25	25	32	30	66	5500	5500	--	44
	HFL3030	--	HFL3030	FCB-30	30	37	30	90	4500	4500	--	51
	HFL3530	--	HFL3530	-	35	42	30	121	3900	3900	--	58

One way clutch-

drawn cup roller clutches /clutch and bearing assemblies, It may take the switch, the prevent returning installment, the overdrive clutch. HF(roller pin coupling): Is composed of the drawn cup and the plastic retainer; The retainer may bring the plastic reed also to be possible on the stainless steel reed guidance roller pin, in the addendum circle incline roller conveyor and the roller pin takes the locking arrangement. HFL(coupling and bearing assembly): The supporting bearing installs in the roller pin coupling's both sides and withstands the radial load, those who take the supporting bearing is the roller pin and the plastic retainer module.

MATERIAL: The outer covering is generally the ST14 low-carbon steel (special occasion may use stainless steel); Keep the shelf usually strengthening nylon; The needle is a bearing steel to roll, produce according to the needs of customer too. For example: Unidirectional HF2016 is widely applied on the washer bearing!