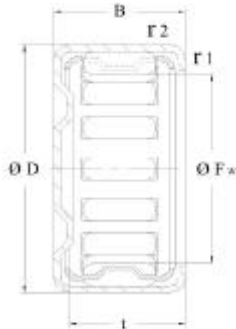
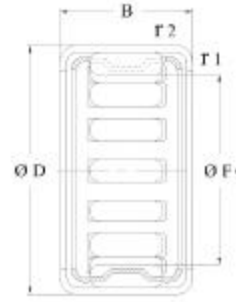


**Drawn Cup Needle Roller Bearings
with open end
Series HK
with closed end
series BK**



HK



BK

Shaft diameter	Dimensions					Load ratings		Speed ratings		appropriate inner ring	Code bearing HMEC	Weight ≈ kg
	F _w	D	B	t	r ₁ , r ₂ min	dyn. C	stat. Co	min ⁻¹				
	mm					kN		ng grease	ng Oil			
3	3	6.5	6	-	0.3	1.32	0.95	40000	60000	-	HK 0306 TN	0.001
	3	6.5	6	5.2	0.3	1.32	0.95	40000	60000	-	BK 0306 TN	0.001
4	4	8	8	-	0.4	1.76	1.37	32000	48000	-	HK 0408TN	0.002
	4	8	8	6.4	0.4	1.76	1.37	32000	48000	-	BK 0408TN	0.002
5	5	9	9	-	0.4	2.45	2.16	24000	38000	-	HK 0509	0.002
	5	9	9	7.4	0.4	2.45	2.16	24000	38000	-	BK 0509	0.002
6	6	10	8	-	0.4	2.28	2.04	20000	34000	-	HK 0609	0.002
	6	10	9	-	0.4	3.05	2.9	20000	34000	-	HK 0609	0.003
	6	10	9	7.4	0.4	3.05	2.9	20000	34000	-	BK 0609	0.003
7	7	11	9	-	0.4	3.1	3.15	18000	30000	-	HK 0709	0.002
	7	11	9	7.4	0.4	3.1	3.15	18000	30000	-	BK 0709	0.002
8	8	12	8	-	0.4	2.8	2.85	16000	26000	-	HK 0808	0.002
	8	12	8	6.4	-	2.8	2.85	16000	26000	-	BK 0808	0.002
	8	12	10	-	0.4	3.8	4.15	16000	26000	IR 5x8x12	HK 0810	0.004
	8	12	10	8.4	0.4	3.8	4.15	16000	26000	IR 5x8x12	BK 0810	0.004
9	9	13	10	-	0.4	4.4	5.2	15000	24000	IR 6x9x12	HK 0910	0.004
	9	13	10	8.4	0.4	4.4	5.2	15000	24000	IR 6x9x12	BK 0910	0.004
	9	13	12	-	0.4	5.4	6.8	15000	24000	IR 6x9x12	HK 0912	0.005