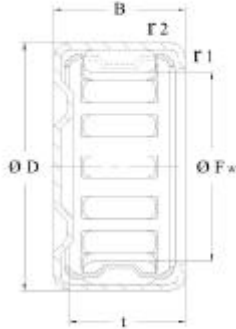
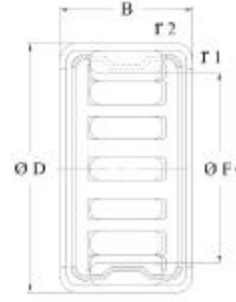


**Drawn Cup Needle Roller Bearings  
with open end  
Series HK  
with closed end  
series B**



HK



BK

Shaft diameter	Dimensions					Load ratings		Speed ratings		appropriate inner ring	Code bearing HMEC	Weight ≈ kg
	F <sub>w</sub>	D	B	t	r <sub>1</sub> , r <sub>2</sub> min	dyn. C	stat. Co	min <sup>-1</sup>				
	mm					kN		ng grease	ng Oil			
15	15	21	22	19.3	1	12.9	19.6	9500	16000	IR 12x15x22.5	<b>BK 1522</b>	0.025
16	16	22	12	-	1	7.35	9.8	9500	16000	IR 12x16x12	<b>HK 1612</b>	0.014
	16	22	12	9.3	1	7.35	9.8	9500	16000	IR 12x16x12	<b>BK 1612</b>	0.016
	16	22	16	-	1	10.2	15	9500	16000	IR 12x16x16	<b>HK 1616</b>	0.018
	16	22	16	13.3	1	10.2	15	9500	16000	IR 12x16x16	<b>BK 1616</b>	0.02
	16	22	22	-	1	12.7	19.6	9500	16000	IR 12x16x22	<b>HK 1622</b>	0.026
16	22	22	19.3	1	12.7	19.6	9500	16000	IR 12x16x22	<b>BK 1622</b>	0.028	
17	17	23	12	-	1	7.65	10.6	9000	15000	-	<b>HK1712</b>	0.016
	17	23	12	9.3	1	7.65	10.6	9000	15000	-	<b>BK1712</b>	0.018
18	18	24	12	-	1	8	11.2	9000	15000	-	<b>HK 1812</b>	0.015
	18	24	12	9.3	1	8	11.2	9000	15000	-	<b>BK 1812</b>	0.017
	18	24	16	-	1	11	17	9000	15000	IR 15x18x16.5	<b>HK 1816</b>	0.02
	18	24	16	13.3	1	11	17	9000	15000	IR 15x18x16.5	<b>BK 1816</b>	0.022
20	20	26	12	-	1	8.5	12.7	8000	13000	IR 15x20x12	<b>HK 2012</b>	0.016
	20	26	12	9.3	1	8.5	12.7	8000	13000	IR 15x20x12	<b>BK 2012</b>	0.017
	20	26	16	-	1	11.8	19	8000	13000	IR 17x20x16.5	<b>HK 2016</b>	0.022
	20	26	16	13.3	1	11.8	19	8000	13000	IR 17x20x16.5	<b>BK 2016</b>	0.024
	20	26	20	-	1	14.6	25.5	8000	13000	IR 17x20x20.5	<b>HK 2020</b>	0.025
	20	26	20	17.3	1	14.6	25.5	8000	13000	IR 17x20x20.5	<b>BK 2020</b>	0.027
	20	26	30	-	1	20	38	8000	13000	IR 17x20x30.5	<b>HK 2030</b>	0.041
	20	26	30	27.3	1	20	38	8000	13000	IR 17x20x30.5	<b>BK 2030</b>	0.043