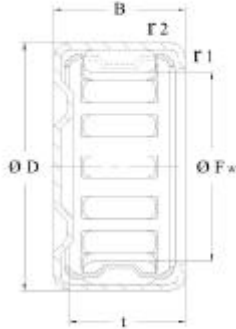
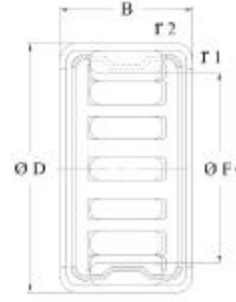


**Drawn Cup Needle Roller Bearings  
with open end  
Series HK  
with closed end  
series B**



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			
30	30	37	20	17.3	1	21.6	40.5	5600	8500	IR 25x30x20.5	<b>HK 3020</b>	0.053
	30	37	26	-	1	26	52	5600	8500	IR 25x30x26.5	<b>HK 3026</b>	0.061
	30	37	26	23.3	1	26	52	5600	8500	IR 25x30x26.5	<b>BK 3026</b>	0.067
	30	37	38	-	1	36.5	81.5	5600	8500	IR 25x30x38.5	<b>HK 3028</b>	0.087
	30	37	38	35.3	1	36.5	81.5	5600	8500	IR 25x30x28.5	<b>BK 3028</b>	0.093
35	35	42	12	-	1	12.9	22	5000	7500	-	<b>HK 3512</b>	0.034
	35	42	16	-	1	16.6	30.5	5000	7500	IR 30x35x17	<b>HK 3516</b>	0.046
	35	42	20	-	1	23.2	47.5	5000	7500	IR 30x35x20.5	<b>HK 3520</b>	0.057
40	40	47	12	-	1	12.9	23.3	4500	6700	-	<b>HK 4012</b>	0.036
	40	47	16	-	1	18	35.5	4500	6700	IR 35x40x17	<b>HK 4016</b>	0.048
	40	47	20	-	1	24	51	4500	6700	IR 35x40x20.5	<b>HK 4020</b>	0.06
45	45	52	16	-	1	19	39	4000	6000	IR 40x45x17	<b>HK 4516</b>	0.054
	45	52	20	-	1	25	56	4000	6000	IR 40x45x20.5	<b>HK 4520</b>	0.067
	45	52	20	17.3	1	25	56	4000	6000	IR 40x45x20.5	<b>BK 4520</b>	0.073
50	50	58	20	-	1	27.5	57	3600	5300	IR 45x50x20	<b>HK 5020</b>	0.082
	50	58	25	-	1	33.5	75	3600	5300	IR 45x50x25.5	<b>HK 5025</b>	0.104
60	60	68	12	-	1	17.3	31	2800	4300	-	<b>HK 6012</b>	0.06