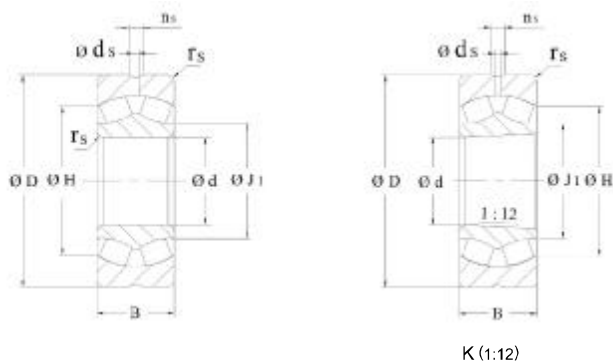


### Spherical Roller Bearing



Shaft diameter	Dimensions				Load rating		Limiting speed	Reference speed	Code Bearing	Mass	
	d	D	B	$r_{s \min}$	dyn. Cr	stat. Cor					
	mm				kN	$\text{min}^{-1}$					HMEC
20	20	52	15	1.1	34.5	33.5	15000	12000	21304	0.16	
	25	25	52	18	1	43	45	17000	11000	22205	0.18
		25	52	18	1	43	45	17000	11000	22205K	0.175
30	25	62	17	1.1	42.5	40.5	13000	10000	21305	0.254	
	30	30	62	20	1	58.5	62	13000	9500	22206	0.275
		30	62	20	1	58.5	62	13000	9500	22206K	0.269
35	30	72	19	1.1	62	63	10000	8500	21306	0.386	
	35	35	72	23	1.1	78	83	11000	8500	22207	0.434
		35	72	23	1.1	78	83	11000	8500	22207K	0.425
	35	80	21	1.5	71	73.5	9500	8000	21307	0.503	
40	35	80	21	1.5	71	73.5	9500	8000	21307K	0.496	
	40	40	80	23	1.1	88	95	10000	7500	22208	0.528
		40	80	23	1.1	88	95	10000	7500	22208K	0.517
	40	90	23	1.5	91.5	100	8000	7000	21308	0.706	
	40	90	23	1.5	91.5	100	8000	7000	21308K	0.696	
	40	90	33	1.5	129	143	7500	7000	22308	1.05	
40	90	33	1.5	129	143	7500	7000	22308K	1.03		