Type KLM **Type KLM··LL**
Type KLM··S **Type KLM··SLL**
Type KLM··P **Type KLM··PLL**

With seal

F_W 3～35mm

Boundary dimensions mm									Basic load ratings N		Basic load ratings kgf		Bearing numbers	Number of ball rows	Mass kg
F_W	D	C	C_1 ±0.240	C_2	D_1	g	h	θ	dynamic C_r	static C_{or}	dynamic C_r	static C_{or}			(approx.)
3 $^{0}_{-0.008}$	7 $^{0}_{-0.010}$	10 $^{0}_{-0.120}$	—	—	—	—	—	—	51	40	5	4	KLM03	4	0.002
4 $^{0}_{-0.008}$	8 $^{0}_{-0.010}$	12 $^{0}_{-0.120}$	—	—	—	—	—	—	71	52	7	5	KLM04	4	0.003
5 $^{0}_{-0.009}$	10 $^{0}_{-0.010}$	15 $^{0}_{-0.120}$	—	—	—	—	—	—	118	90	12	9	KLM05	4	0.005
6 $^{0}_{-0.009}$	12 $^{0}_{-0.010}$	19 $^{0}_{-0.120}$	13.3	1.1	11.5	—	—	—	130	107	13	11	KLM06	4	0.009
8 $^{0}_{-0.009}$	15 $^{0}_{-0.010}$	17 $^{0}_{-0.120}$	11.3	1.1	14.3	—	—	—	115	94	12	9	KLM08	4	0.012
	15 $^{0}_{-0.010}$	24 $^{0}_{-0.120}$	17.3	1.1	14.3	—	—	—	234	188	24	19	KLM08-1	4	0.017
10 $^{0}_{-0.009}$	19 $^{0}_{-0.012}$	29 $^{0}_{-0.120}$	21.7	1.3	18	—	—	—	440	297	45	30	KLM10	4	0.028
12 $^{0}_{-0.009}$	22 $^{0}_{-0.012}$	32 $^{-0}_{-0.120}$	22.7	1.3	21	—	—	—	545	455	55	46	KLM12	5	0.042
13 $^{0}_{-0.009}$	23 $^{0}_{-0.012}$	32 $^{0}_{-0.120}$	22.7	1.3	22	—	—	—	540	455	55	46	KLM13	5	0.045
16 $^{0}_{-0.009}$	28	37	26.5	1.6	27	—	—	—	995	805	102	82	KLM16	5	0.075
	28 $^{0}_{-0.012}$	37 $^{0}_{-0.120}$	26.5	1.6	27	0.6	—	—	995	805	102	82	KLM16S	5	0.075
	28	37	26.5	1.6	27	—	8.2	60°	995	805	102	82	KLM16P	4	0.062
20 $^{0}_{-0.010}$	32	42	30.3	1.6	30.5	—	—	—	1 320	1 150	135	117	KLM20	6	0.10
	32 $^{0}_{-0.014}$	42 $^{0}_{-0.120}$	30.3	1.6	30.5	0.6	—	—	1 320	1 150	135	117	KLM20S	6	0.10
	32	42	30.3	1.6	30.5	—	8.6	50°	1 320	1 150	135	117	KLM20P	5	0.085
25 $^{0}_{-0.010}$	40	59	40.7	1.85	38	—	—	—	2 560	2 340	261	238	KLM25	6	0.22
	40 $^{0}_{-0.014}$	59 $^{0}_{-0.120}$	40.7	1.85	38	0.6	—	—	2 560	2 340	261	238	KLM25S	6	0.22
	40	59	40.7	1.85	38	—	10.8	50°	2 560	2 340	261	238	KLM25P	5	0.19
30 $^{0}_{-0.010}$	45	64	44.2	1.85	43	—	—	—	2 540	2 370	259	241	KLM30	6	0.26
	45 $^{0}_{-0.014}$	64 $^{0}_{-0.120}$	44.2	1.85	43	0.6	—	—	2 540	2 370	259	241	KLM30S	6	0.26
	45	64	44.2	1.85	43	—	13.0	50°	2 540	2 370	259	241	KLM30P	5	0.22
35 $^{0}_{-0.012}$	52	70	49.2	2.2	49	—	—	—	3 650	3 350	375	340	KLM35	6	0.40
	52 $^{0}_{-0.017}$	70 $^{0}_{-0.120}$	49.2	2.2	49	1.2	—	—	3 650	3 350	375	340	KLM35S	6	0.40
	52	70	49.2	2.2	49	—	15.1	50°	3 650	3 350	375	340	KLM35P	5	0.34