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Specifications:

- 1) Sliding Contact Surfaces: Steel vs. Steel.
- 2) Materials: Both outer race and inner race are made of high chrome bearing steel.
- 3) Heat treatment: Both outer race and inner race are quenched (hardened), surface phosphorized.
- 4) Features of Structure: With oil groove and oil holes, outer ring axially split twice, held together by retaining ring.
- 5) Lubricant: molybdenum disulfide.
- 6) Properties: Good wearability, corrosion resistance, self-alignment.

MVB Bearing Number	Dimensions (mm)								Load Ratings (KN)		Weight ≈(kg)	
	Open	d	D	B	C	dk	rs min	rls min	α° ≈	Dynamic Cr		Static Cor
GE12XS/K		12	22	11	9	18	0.5	0.5	7	13	68	0.02
GE15XS/K		15	26	13	11	22	0.5	0.5	6	20	102	0.03
GE20XS/K		20	32	16	14	28	0.5	0.5	4	33	166	0.05
GE22XS/K		22	37	19	16	32	0.5	0.5	6	43	217	0.09
GE25XS/K		25	42	21	18	36	0.5	0.5	5	55	275	0.12
GE30XS/K		30	50	27	23	45	1	1	6	87	439	0.23
GE35XS/K		35	55	30	26	50	1	1	5	110	552	0.3
GE40XS/K		40	62	33	28	55	1	1	6	130	654	0.38
GE45XS/K		45	72	36	31	62	1	1	5	163	816	0.6
GE50XS/K		50	80	42	36	72	1	1	5	220	1100	0.87
GE55XS/K		55	90	47	40	80	1	1	6	272	1360	1.26
GE60XS/K		60	100	53	45	90	1	1	6	344	1720	1.72
GE65XS/K		65	105	55	47	94	1	1	5	375	1870	2.05
GE70XS/K		70	110	58	50	100	1	1	5	425	2125	2.23
GE75XS/K		75	120	64	55	110	1	1	5	510	2570	3.01
GE80XS/K		80	130	70	60	120	1	1	5	610	3060	3.98
GE85XS/K		85	135	74	63	125	1	1	6	669	3340	4.31
GE90XS/K		90	140	76	65	130	1	1	5	718	3590	4.72
GE95XS/K		95	150	82	70	140	1	1	5	833	4165	6.05
GE100XS/K		100	160	88	75	150	1.5	1.5	5	956	4780	7.43
GE110XS/K		110	170	93	80	160	1.5	1.5	5	1080	5440	8.54
GE115XS/K		115	180	98	85	165	1.5	1.5	5	1190	5960	10.3
GE120XS/K		120	190	105	90	175	1.5	1.5	6	1330	6690	12.4
GE130XS/K		130	200	110	95	185	1.5	1.5	5	1490	7460	13.8
GE150XS/K		150	220	120	105	205	1.5	1.5	5	1820	9140	17.1