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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, with an axial split in outer race.
- 5) Lubricant: molybdenum disulfide.
- 6) Properties: Good wearability, corrosion resistance, self-alignment.

MVB Bearing Number		Dimensions (mm)								Load Ratings (KN)		Weight ≈(kg)
Open	Sealed	d	D	B	C	dk	rs min	ris min	α° ≈	Dynamic Cr	Static Cor	
GEGZ31ES	GEGZ31ES-2RS	31.75	61.91	35.31	28.58	54.7	0.6	1	15	125	375	0.45
GEGZ38ES	GEGZ38ES-2RS	38.1	71.44	40.13	33.33	63.9	0.6	1	14	170	510	0.73
GEGZ44ES	GEGZ44ES-2RS	44.45	80.96	46.23	38.1	73	0.6	1	14	224	670	1.14
GEGZ150ES	GEGZ150ES-2RS	50.8	90.49	52.58	42.85	82	0.6	1	14	280	850	1.68
GEGZ57ES	GEGZ57ES-2RS	57.15	100.01	58.88	47.63	92	0.6	1	14	355	1060	2.01
GEGZ63ES	GEGZ63ES-2RS	63.5	111.13	64.64	52.38	100	1	1	14	415	1250	2.95
GEGZ69ES	GEGZ69ES-2RS	69.85	120.65	70.87	57.15	109.5	1	1	14	500	1500	3.63
GEGZ76ES	GEGZ76ES-2RS	76.2	130.18	76.76	61.9	119	1	1	14	585	1760	4.36
GEGZ82ES	GEGZ82ES-2RS	82.55	139.7	82.93	66.68	128	1	1	14	680	2040	5.31
GEGZ88ES	GEGZ88ES-2RS	88.9	149.23	90.42	71.43	137	1	1	14	780	2360	6.81
GEGZ95ES	GEGZ95ES-2RS	95.25	158.75	94.95	76.2	146	1	1	14	900	2650	8.85
GEGZ101ES	GEGZ101ES-2RS	101.6	177.8	107.32	85.73	164.5	1	1	10	1120	3400	10.2
GEGZ114ES	GEGZ114ES-2RS	114.3	196.85	119.13	95.25	183	1	1	10	1400	4150	13.6
GEGZ139ES	GEGZ139ES-2RS	139.7	222.25	125.73	104.78	207	1	1	9	1730	5200	20.4