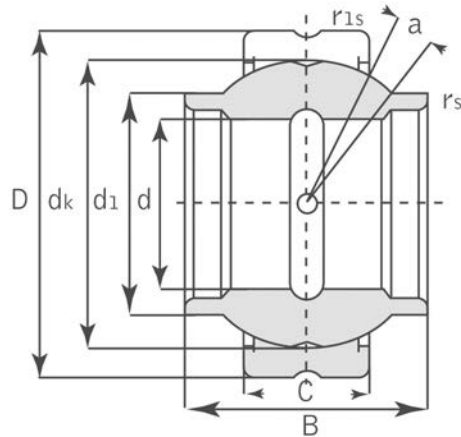




Spherical Plain



GEWZ ES / GEWZ ES-2RS

Bearing Number		Dimensions (inch / mm)									Load Ratings kN		Weight ~kg
		d	D	B	C	max d1	dk	min rs	min r1s	a ~	Dynamic	Static	
GEWZ 12 ES		0.5 12.7	0.875 22.225	0.75 19.05	0.375 9.525	0.625 15.875	0.719 18	0.006 0.15	0.024 0.6	5	13	41	0.024
GEWZ15ES		0.625 15.875	1.0625 26.988	0.937 23.8	0.469 11.913	0.78 19.812	0.899 23	0.006 0.15	0.024 0.6	5	22	65	0.038
GEWZ19ES	GEWZ19ES-2RS	0.75 19.05	1.25 31.75	1.125 28.575	0.562 14.275	0.92 23.368	1.08 27.5	0.012 0.3	0.024 0.6	5	31	95	0.064
GEWZ22ES	GEWZ22ES-2RS	0.875 22.225	1.4375 36.513	1.312 33.325	0.656 16.662	1.07 27.178	1.258 32	0.012 0.3	0.024 0.6	5	42	127	0.098
GEWZ25ES	GEWZ25ES-2RS	1 25.4	1.625 41.275	1.5 38.1	0.75 19.05	1.22 30.988	1.437 36.5	0.012 0.3	0.024 0.6	5	56	166	0.142
GEWZ31ES	GEWZ31ES-2RS	1.25 31.75	2 50.8	1.875 47.625	0.937 23.8	1.525 38.735	1.795 45.5	0.024 0.6	0.024 0.6	5	86	260	0.271
GEWZ34ES	GEWZ34ES-2RS	1.375 34.925	2.1875 55.563	2.062 52.375	1.031 26.187	1.67 42.418	1.937 49	0.024 0.6	0.04 1	5	102	310	0.373
GEWZ38ES	GEWZ38ES-2RS	1.5 38.1	2.4375 61.913	2.25 57.15	1.125 28.575	1.85 46.99	2.155 54.7	0.024 0.6	0.04 1	5	125	375	0.494
GEWZ44ES	GEWZ44ES-2RS	1.75 44.45	2.8125 71.438	2.625 66.675	1.312 33.325	2.165 54.991	2.515 63.9	0.024 0.6	0.04 1	5	170	510	0.762
GEWZ50ES	GEWZ50ES-2RS	2 50.8	3.1875 80.963	3 76.2	1.5 38.1	2.46 62.484	2.875 73	0.024 0.6	0.04 1	5	224	670	1.11
GEWZ57ES	GEWZ57ES-2RS	2.25 57.15	3.5625 90.488	3.375 85.725	1.687 42.85	2.76 70.104	3.235 82	0.024 0.6	0.04 1	5	280	850	1.57
GEWZ63ES	GEWZ63ES-2RS	2.5 63.5	3.9375 100.013	3.75 95.25	1.875 47.625	3.06 77.724	3.59 92	0.04 1	0.04 1	5	355	1060	2.15
GEWZ69ES	GEWZ69ES-2RS	2.75 69.85	4.375 111.125	4.125 104.775	2.062 52.375	3.38 85.852	3.95 100	0.04 1	0.04 1	5	415	1250	2.9
GEWZ76ES	GEWZ76ES-2RS	3 76.2	4.75 120.65	4.5 114.3	2.25 57.15	3.675 93.345	4.312 109.5	0.04 1	0.04 1	5	500	1500	3.59
GEWZ82ES	GEWZ82ES-2RS	3.25 82.55	5.125 130.175	4.875 123.825	2.437 61.9	3.985 101.219	4.675 119	0.04 1	0.04 1	5	585	1760	4.69
GEWZ88ES	GEWZ88ES-2RS	3.5 88.9	5.5 139.7	5.25 133.35	2.625 66.675	4.3 109.22	5.04 128	0.04 1	0.04 1	5	680	2040	5.86
GEWZ95ES	GEWZ95ES-2RS	3.75 95.25	5.875 149.225	5.625 142.875	2.812 71.425	4.59 116.586	5.39 137	0.04 1	0.04 1	5	780	2360	7.11
GEWZ101ES	GEWZ101ES-2RS	4 101.6	6.25 158.75	6 152.4	3 76.2	4.905 124.587	5.75 146	0.04 1	0.04 1	5	900	2650	8.56
GEWZ114ES	GEWZ114ES-2RS	4.5 114.3	7 177.8	6.75 171.45	3.375 85.725	5.525 140.335	6.475 164.5	0.04 1	0.04 1	5	1120	3400	12.24
GEWZ127ES	GEWZ127ES-2RS	5 127	7.75 196.85	7.5 190.5	3.75 95.25	6.13 155.705	7.19 183	0.04 1	0.04 1	5	1400	4150	16.63
GEWZ152ES	GEWZ152ES-2RS	6 152.4	8.75 222.25	8.25 209.55	4.125 104.775	7.02 178.308	8.156 207	0.04 1	0.04 1	5	1730	5200	20.7