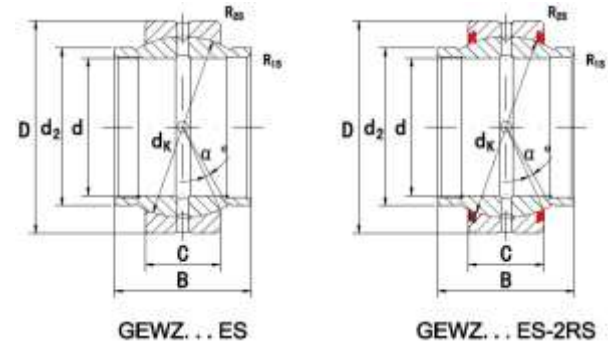




MICHIGAN MANUFACTURING
International



Radial Spherical Plain Bearings
GEWZ..ES,GEWZ..ES-2RS

-Sliding contact surfaces: Steel/Steel.

Part No.	Dimensions mm									Load ratings KN		Weight kg	
	d	D	B	C	d1 max	dk	R1s min	R2s min	α \approx	dyn. C	stat. C0		
GEWZ12ES	12.700	22.225	19.050	9.525	15.875	18	0.15	0.6	5	13	41	0.024	
GEWZ15ES	15.875	26.998	23.800	11.913	19.812	23	0.15	0.6	5	22	65	0.038	
GEWZ19ES	GEWZ19ES-2RS	19.050	31.750	28.575	14.275	23.368	27.5	0.3	0.6	5	31	95	0.064
GEWZ22ES	GEWZ22ES-2RS	22.225	36.513	33.325	16.662	27.178	32	0.3	0.6	5	42	127	0.098
GEWZ25ES	GEWZ25ES-2RS	25.400	41.275	38.100	19.050	30.998	36.5	0.3	0.6	5	56	166	0.142
GEWZ31ES	GEWZ31ES-2RS	31.750	50.800	47.625	23.800	38.735	45.5	0.6	0.6	5	86	260	0.271
GEWZ34ES	GEWZ34ES-2RS	34.925	55.563	52.375	26.187	42.418	49	0.6	1	5	102	310	0.373
GEWZ38ES	GEWZ38ES-2RS	38.100	61.913	57.150	28.575	46.99	54.7	0.6	1	5	125	375	0.494
GEWZ44ES	GEWZ44ES-2RS	44.450	71.438	66.675	33.325	54.991	63.9	0.6	1	5	170	510	0.762
GEWZ50ES	GEWZ50ES-2RS	50.800	80.963	76.200	38.100	62.484	73	0.6	1	5	224	670	1.11
GEWZ57ES	GEWZ57ES-2RS	57.150	90.488	85.725	42.850	70.104	82	0.6	1	5	280	850	1.57
GEWZ63ES	GEWZ63ES-2RS	63.500	100.013	95.250	47.625	77.724	92	1	1	5	355	1060	2.15
GEWZ69ES	GEWZ69ES-2RS	69.850	111.125	104.775	52.375	85.852	100	1	1	5	415	1250	2.9
GEWZ76ES	GEWZ76ES-2RS	76.200	120.650	114.300	57.150	93.345	109.5	1	1	5	500	1500	3.59
GEWZ82ES	GEWZ82ES-2RS	82.550	130.175	123.825	61.900	101.219	119	1	1	5	585	1760	4.69
GEWZ88ES	GEWZ88ES-2RS	88.900	139.700	133.350	66.675	109.22	128	1	1	5	680	2040	5.86
GEWZ95ES	GEWZ95ES-2RS	95.250	149.225	142.875	71.425	116.586	137	1	1	5	780	2360	7.11
GEWZ101ES	GEWZ101ES-2RS	101.600	158.750	152.400	76.200	124.587	146	1	1	5	900	2650	8.56
GEWZ114ES	GEWZ114ES-2RS	114.300	177.800	171.450	85.725	140.335	164.5	1	1	5	1120	3400	12.24
GEWZ127ES	GEWZ127ES-2RS	127.000	196.850	190.500	95.250	155.705	183	1	1	5	1400	4150	16.63
GEWZ152ES	GEWZ152ES-2RS	152.400	222.250	209.550	104.775	178.308	207	1	1	5	1730	5200	20.7