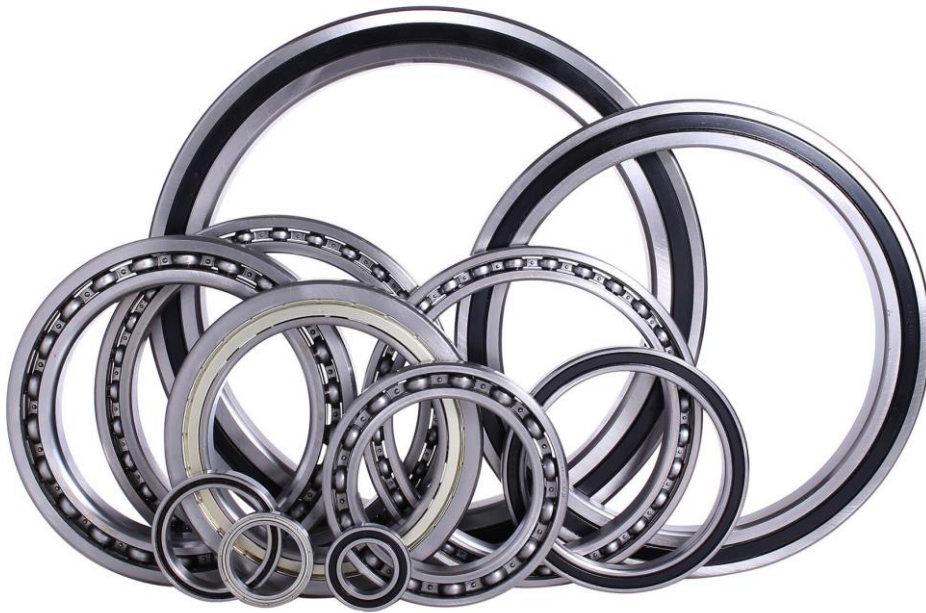




We are dedicated on thin section bearings and custom made bearings more than 20 years.



68 and 69 series thin section bearings



COMPANY PROFILE

ABOUT US

ZMS BEARINGS CO.,LTD was established in 2010 year and was dedicated on thin section bearings and custom made bearings. We can fulfill customer demand of better quality of thin section ball bearings in China. Plus we have rich production experience in custom made bearings with difficulty.

BEARING LIST

- 68 and 69 series thin section bearing
- Custom made bearings (Angular contact ball bearing, Extrem thin section bearing, Ceramic ball bearing, Special type with special structure or trifling process)
- Kaydon series thin section bearings

SERVICE

- Be professional about bearings
- Be enthusiasm to customers
- Be responsible for all the business process

THE GOAL

Thin section ball bearings & custom made bearings specialist in China.

1. 68 and 69 series thin section bearing

- ✓ ZMS thin section bearings using special craftsmanship to ensure the best roundness and runout.

Advantage:

1. One of the best suppliers of thin section bearings especially medium sizes in China.
2. Mature craftsmanship
3. Stable process make better roundness and runout of thin section bearing
4. Rich stocking for standard models so small orders accept

Model:

61801-61850 (open, 2RS, ZZ)

61901-61950 (open, 2RS, ZZ)

Material: Chrome steel/stainless steel/ceramic balls



Thin section bearing open style



Thin section bearings sealed



Thin section bearing with shields



Full ball thin section bearing



Flange type thin section bearing

Basic dimension/mm			Load capacity/kN		Limited speed(r/min)		Weight/kg	Bearing
d	D	B	Cr	Cor	Grease	Oil	W	Code(ZZ/2RS/open)
10	19	5	1.8	0.93	28000	36000	0.005	6800
	22	6	2.7	1.3	25000	32000	0.008	6900
12	21	5	1.9	1.0	24000	32000	0.005	6801
	24	6	2.9	1.5	22000	28000	0.008	6901
15	24	5	2.1	1.3	22000	30000	0.005	6802
	28	7	4.3	2.3	20000	26000	0.012	6902
17	26	5	2.2	1.5	20000	28000	0.007	6803
	30	7	4.6	2.6	19000	24000	0.014	6903
20	32	7	3.5	2.2	18000	24000	0.015	6804
	37	9	6.4	3.7	17000	22000	0.031	6904
25	37	7	4.3	2.9	16000	20000	0.017	6805
	42	9	7.0	4.5	14000	18000	0.038	6905
30	42	7	4.70	3.6	13000	17000	0.019	6806
	47	9	7.20	5.00	12000	16000	0.043	6906
35	47	7	4.90	4.00	11000	15000	0.023	6807
	55	10	9.50	6.80	10000	13000	0.078	6907
40	52	7	5.10	4.40	10000	13000	0.026	6808
	62	12	13.7	9.9	9500	12000	0.103	6908
45	58	7	6.40	5.6	9000	12000	0.030	6809
	68	12	14.1	10.90	8500	11000	0.123	6909
50	65	7	6.6	6.1	8500	10000	0.043	6810
	72	12	14.5	11.7	8000	9500	0.122	6910
55	72	9	9.1	8.4	8000	9500	0.070	6811
	80	13	15.9	13.2	7500	9000	0.170	6911
60	78	10	9.1	8.7	7000	8500	0.093	6812
	85	13	16.4	14.2	6700	8000	0.181	6912
65	85	10	11.9	11.5	6700	8000	0.13	6813
	90	13	17.4	16.0	6300	7500	0.196	6913
70	90	10	12.1	11.9	6300	7500	0.138	6814
	100	16	23.7	21.1	6000	7000	0.336	6914
75	95	10	12.5	12.8	6000	7000	0.147	6815
	105	16	24.3	22.5	5600	6700	0.355	6915
80	100	10	12.7	13.3	5600	6700	0.155	6816
	110	16	24.9	23.9	5300	6300	0.375	6916
85	110	13	19.2	19.8	5000	6300	0.245	6817
	120	18	31.9	29.7	4800	6000	0.507	6917
90	115	13	19.5	20.5	4800	6000	0.258	6818
	125	18	32.8	31.5	4500	5600	0.533	6918

95	120	13	19.8	21.3	4500	5600	0.27	6819
	130	18	33.7	33.3	4300	5300	0.56	6919
100	125	13	20.1	22.0	4300	5300	0.28	6820
	140	20	42.7	41.9	4000	5000	0.77	6920
105	130	13	20.3	22.7	4000	5000	0.30	6821
	145	20	43.9	44.3	3800	4800	0.81	6921
110	140	16	28.1	30.7	3800	5000	0.50	6822
	150	20	43.6	44.4	3600	4500	0.84	6922
120	150	16	28.9	32.9	3400	4300	0.54	6824
	165	22	55.0	56.9	3200	4000	1.13	6924
130	165	18	37.9	42.9	3200	4000	0.736	6826
	180	24	65.1	67.2	3000	3800	1.496	6926
140	175	18	38.2	44.3	3000	3800	0.784	6828
	190	24	66.6	71.2	2800	3600	1.589	6928
150	190	20	49.1	57.1	2800	3400	1.114	6830
	210	28	84.7	90.2	2600	3200	2.454	6930
160	200	20	49.6	59.1	2600	3200	1.176	6832
	220	28	86.9	95.5	2400	3000	2.589	6932
170	215	22	61.5	73.3	2200	3000	1.545	6834
	230	28	88.8	100	2000	2800	2.725	6934
180	225	22	62.3	75.9	2000	2800	1.621	6836
	250	33	118	133	1900	2600	4.062	6936
190	240	24	75.1	91.6	1900	2600	2.1	6838
	260	33	117	133	1800	2400	4.216	6938
200	250	24	74.2	91.2	1800	2400	2.178	6840
	280	38	149	168	1700	2200	5.879	6940
220	270	24	76.4	97.8	1700	2200	2.369	6844
	300	38	152	178	1600	2000	6.340	6944
240	300	28	83.5	108	1500	1900	4.50	6848
	320	38	142	178	1400	1800	8.2	6948
260	320	28	95	128	1300	1700	4.85	6852
	360	46	210	268	1200	1600	13.70	6952

2. Custom made bearings

- ✓ We extremely professional of custom made bearings with difficulty over more than 20 years experiences in design and production. Until now we explore than 800+ types of non-standard bearings. Some of them even can fill the gap in China. And nearly 60% of our output is consisted by custom made bearings.

Advantage develop types:

1. Angular contact ball bearings (four point angular contact ball bearings)
2. Ceramic ball bearings
3. Flange type bearings
4. Bearings with special structure
5. Bearings with a lot processing with difficulty
6. Spherical ball bearings
7. Cam ball bearings
8. Special surface treatment bearings
9. Stainless steel bearings



3. Kaydon series thin section bearings

- ✓ We can supply Kaydon series cross section thin section bearings including seven opened series and five sealed series with inner bore diameter 1 " to 40 " and the cross sectional dimension range from 0.1875 " x 0.1875 " to 1.000 " x 1.000 "

Opened series including:

3 types of radical contact(C-contact)
Angular contact (A type)
Four point contact(X type)

Sealed type including:

2 types of radical contact (C-contact)
Four point contact (X type)

Features:

Create large space
Low friction
Less weight
Good rotation accuracy
Cut down cost

Advantage:

Mature craftsmanship
Precision best can reach P2
Can accept SGS or other third party inspect according to customer requirements