

ZON™

BEARINGS FOR YOUR FUTURE



Sondermasse / Special Dimension Bearings



TÜVRheinland®
CERT
Certified ISO 2008
Certified
Management System
according to ISO 9001:2008



BEARINGS FOR YOUR FUTURE

Zen Ball Bearings are manufactured to the highest quality for standard and non-standard applications. Our technical department can modify any non-standard bearings to your specific requirements, regardless of quantity.

Apart from our extensive miniature ball bearing range of more than 1000 different types, ranging from 1-10 mm bore (Including inch dimensions), our range also includes Thin section, Three part thrust, Popular metric and any kind of non standard bearing. We are able to design bearings according to your requirements using new materials like ceramic or special steels for applications in Industry, Medicine, Chemistry and Food Processing.

Our technical department can modify any non-standard bearings to your specific requirements, even for small quantities.

For any items not listed in our catalogue, please contact our experienced sales team.



Zen Ball Bearings Shanghai has been awarded the German ISO TUV Rheinland certification for inspection of ZEN products.

This certification is the highest standard a business in our industry can achieve. It is internationally recognised as a guarantee of quality, customer focus and continual improvement.



Sondermasse Special Dimension Bearings



Wetterbeständig
Outdoor durability



Ölschmierung
Oil lubrication



Fettschmierung
Grease lubrication

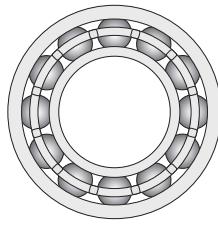
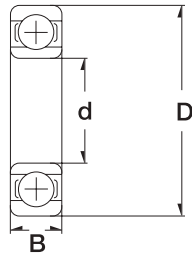


Gummidichtscheiben verfügbar
Rubber seal option available



Metalldeckscheiben verfügbar
Metal shield option available

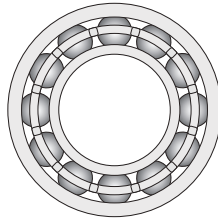
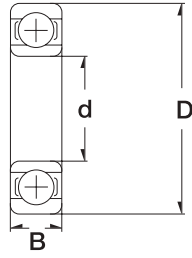
Sondermasse / Special Dimension Bearings



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	Dimension (mm)			Dimension (inch)	Designation/Type		* Load Rating		* Limiting Speed	Weight (g) approx.
	d	D	B	d	Chrome Steel		C, dyn. N	C, stat. N	x1000 rpm	
standard or flanged	d	D	B	d	2Z	2RS/2TS			Grease	
standard	6.000	21.00	6.00	-	626-2Z-OD21	-	2336	896	32.0	8 g
standard	7.000	22.00	7.938	-	608-2Z-W5/16	-	3293	1379	34.0	12 g
standard	7.938	22.00	7.00	0.3125 (5/16)	608-2Z-ID5/16	-	3293	1379	34.0	12 g
standard	8.000	22.00	6.00	-	608-2Z-W6	-	3293	1379	34.0	12g
standard	8.000	23.00	7.00	-	608-2Z-OD23	-	3293	1379	34.0	12g
standard	8.000	24.00	7.00	-	608-2Z-OD24	-	3293	1379	34.0	12g
standard	8.000	26.00	7.00	-	608-2Z-OD26	-	3293	1379	34.0	12g
standard	10.000	20.00	6.00	-	61900-2Z-OD20	-	2695	1273	34.0	10g
standard	10.000	30.00	8.00	-	6000-2Z-OD30	-	4550	1970	30.0	18g
standard	12.700	28.00	8.00	0.5000 (1/2)	6001-2Z-ID1/2	6001-2RS-ID1/2	5100	2370	28.0	22g
standard	10.000	35.00	9.00	-	6200-2Z-OD35	-	5100	2390	24.0	45g
standard	8.000	32.00	10.00	-	-	6201-2RS-ID8	6800	3050	22.0	37g
standard	10.000	32.00	10.00	-	S6201-2Z-ID10	-	6800	3050	22.0	37g
standard	12.700	32.00	10.00	0.5000 (1/2)	6201-2Z-ID1/2	6201-2RS-ID1/2	6800	3050	22.0	37g
standard	13.000	32.00	10.00	-	6201-2Z-ID13	-	6800	3050	22.0	37g
standard	12.700	35.00	11.00	0.5000 (1/2)	-	6202-2RS-ID1/2-C3	7650	3750	20.0	45g
standard	12.700	35.00	11.00	0.5000 (1/2)	-	6202-2RS-ID1/2	7650	3750	20.0	45g
standard	13.000	35.00	11.00	-	-	6202-2RS-ID13	7650	3750	20.0	45g
standard	15.000	47.00	11.00	-	6202-2Z-OD47	-	7650	3750	20.0	45g
standard	15.875	35.00	11.00	0.6250 (5/8)	6202-2Z-ID5/8	6202-2RS-ID5/8	7650	3750	20.0	45g
standard	16.000	35.00	11.00	-	6202-2Z-ID16	6202-2RS-ID16	7650	3750	20.0	45g
standard	13.000	28.00	6.00	-	619/13-OD28-T9H	-	2886	1466	31.0	10g
standard	12.700	40.00	12.00	-	6203-2Z-ID12	-	9550	4800	17.0	67g
standard	12.700	40.00	12.00	0.5000 (1/2)	-	6203-2RS-ID1/2	9550	4800	17.0	67g
standard	15.000	40.00	12.00	-	-	6203-2RS-ID15	9550	4800	17.0	67g

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	Dimension (mm)			Dimension (inch)	Designation/Type		* Load Rating		* Limiting Speed x1000 rpm Grease	Weight (g) approx.
	standard or flanged	d	D		B	Chrome Steel		C, dyn. N		
standard	15.875	40.00	12.00	0.6250 (5/8)	2Z	2RS/2TS	9550	4800	17.0	67g
standard	16.000	40.00	12.00	-	6203-2Z-ID16	6203-2RS-ID16	9550	4800	17.0	67g
standard	19.050	40.00	12.00	0.7500 (3/4)	6203-2Z-ID3/4	6203-2RS-ID3/4	9550	4800	17.0	67g
standard	19.050	47.00	14.00	0.7500 (3/4)	6204-2Z-ID3/4	6204-2RS-ID3/4	12800	6600	15.0	107g
standard	22.225	47.00	14.00	-	6204-2Z-ID7/8	6204-2RS-ID7/8	12800	6600	15.0	107g
standard	25.400	47.00	12.00	-	-	6005-2RS-ID1	10100	5850	15.0	79g
standard	25.400	52.00	15.00	1.0000 (1)	6205-2Z-ID1	6205-2RS-ID1	1400	7850	13.0	129g
standard	25.400	52.00	21.00	1.0000 (1)	-	62304-2RS-ID1	15900	7800	9.5	200g

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