

# ZON™

BEARINGS FOR YOUR FUTURE



Pendelkugellager / Double Row Self Aligning 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.



### Laufrolle der LR Serie LR Series (track roller)



Ölschmierung  
Oil lubrication



Fettschmierung  
Grease lubrication



Wetterbeständig  
Outdoor durability



Gummidichtscheiben verfügbar  
Rubber seal option available

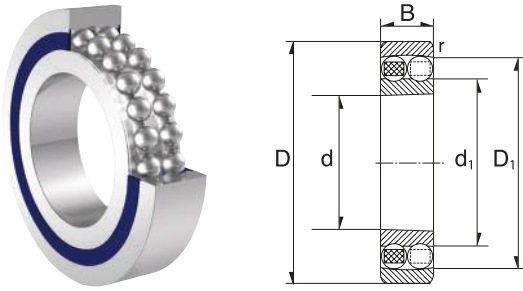


Zen Ball Bearings Shanghai has been awarded the German ISO TUV Rheinland certification for inspection of ZEN products.

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.

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Dimension (mm)			Designation/Type				* Load Rating (only 100 Cr6)		* Limiting Speed x1000rpm (open)		Weight (g) approx.
d	D	B	Open		2RS		C, dyn. N	C, stat. N	Grease	Oil	
			Chrome Steel	Stainless	Chrome Steel	Stainless					
10.0	30.0	9.0	1200	S1200	1200-2RS	S1200-2RS	4050	1290	22.0	-	34 g
12.0	32.0	10.0	1201	S1201	1201-2RS	S1201-2RS	4600	1400	21.0	-	40 g
15.0	35.0	11.0	1202	S1202	1202-2RS	S1202-2RS	5600	1960	18.5	-	49 g
17.0	40.0	12.0	1203	S1203	1203-2RS	S1203-2RS	5900	2300	17.5	-	73 g
20.0	47.0	14.0	1204	S1204	1204-2RS	S1204-2RS	7500	2950	14.5	-	120 g
25.0	52.0	15.0	1205	S1205	1205-2RS	S1205-2RS	9150	3900	12.0	-	140 g
30.0	62.0	16.0	1206	S1206	1206-2RS	S1206-2RS	11000	5500	10.0	-	220 g
10.0	30.0	14.0	2200	S2200	2200-2RS	S2200-2RS	5300	1530	22.0	28.0	47 g
12.0	32.0	14.0	2201	S2201	2201-2RS	S2201-2RS	6000	1960	20.0	25.0	53 g
15.0	35.0	14.0	2202	S2202	2202-2RS	S2202-2RS	6000	2190	18.0	22.0	60 g
17.0	40.0	16.0	2203	S2203	2203-2RS	S2203-2RS	7900	2800	16.0	19.0	88 g
20.0	47.0	18.0	2204	S2204	2204-2RS	S2204-2RS	9800	3950	13.0	16.0	140 g
25.0	52.0	18.0	2205	S2205	2205-2RS	S2205-2RS	9800	4350	12.0	14.0	165 g
30.0	62.0	20.0	2206	S2206	2206-2RS	S2206-2RS	12200	6800	10.0	12.0	260 g
35.0	72.0	23.0	2207	S2207	2207-2RS	S2207-2RS	17100	8400	8.5	10.0	405 g
40.0	80.0	23.0	2208	S2208	2208-2RS	S2208-2RS	17700	9650	7.5	9.0	505 g
45.0	85.0	23.0	2209	S2209	2209-2RS	S2209-2RS	18400	10900	7.1	8.5	545 g
50.0	90.0	23.0	2210	S2210	2210-2RS	S2210-2RS	18400	11500	6.3	8.0	590 g

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