

# ZON™

BEARINGS FOR YOUR FUTURE



Einreihige Schrägkugellager  
Single Row Angular Contact Bearing





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.



### Einreihige Schrägkugellager Single Row Angular Contact Bearings



Ölschmierung  
Oil lubrication



Fettschmierung  
Grease lubrication

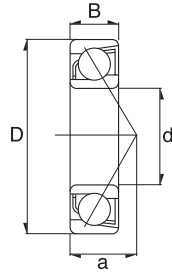


Wetterbeständig  
Outdoor durability



Gummidichtscheiben verfügbar  
Rubber seal option available

# Einreihige Schrägkugellager / Single Row Angular Contact Bearings



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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	7200B	S7200B	7200B-2RS	avail. / lieferb.	6350	2720	11.9	23.5	30 g
12.0	32.0	10.0	7201B	S7201B	7201B-2RS	avail. / lieferb.	8050	3740	17.5	23.5	30 g
15.0	35.0	11.0	7202B	S7202B	7202B-2RS	avail. / lieferb.	8700	4360	16.0	21.5	40 g
17.0	40.0	12.0	7203B	S7203B	7203B-2RS	avail. / lieferb.	10700	5550	14.2	19.0	60 g
20.0	47.0	14.0	7204B	S7204B	7204B-2RS	avail. / lieferb.	15400	8200	12.4	17.0	100 g
25.0	52.0	15.0	7205B	S7205B	7205B-2RS	avail. / lieferb.	16400	9350	11.0	14.9	120 g
30.0	62.0	16.0	7206B	S7206B	7206B-2RS	avail. / lieferb.	23400	14300	9.4	12.7	190 g
35.0	72.0	17.0	7207B	S7207B	7207B-2RS	avail. / lieferb.	30300	19100	8.2	11.0	260 g
40.0	80.0	18.0	7208B	S7208B	7208B-2RS	avail. / lieferb.	35500	23000	7.3	9.9	350 g
45.0	85.0	19.0	7209B	S7209B	7209B-2RS	avail. / lieferb.	37200	25400	6.8	9.1	400 g
50.0	90.0	20.0	7210B	S7210B	7210B-2RS	avail. / lieferb.	38800	27800	6.3	8.5	440 g
10.0	35.0	11.0	7300B	S7300B	7300B-2RS	avail. / lieferb.	9150	3840	10.8	21.5	60 g
12.0	37.0	12.0	7301B	S7301B	7301B-2RS	avail. / lieferb.	10900	4960	16.0	22.0	60 g
15.0	42.0	13.0	7302B	S7302B	7302B-2RS	avail. / lieferb.	13100	6100	14.2	19.0	80 g
17.0	47.0	14.0	7303B	S7303B	7303B-2RS	avail. / lieferb.	16600	8300	12.9	17.5	110 g
20.0	52.0	15.0	7304B	S7304B	7304B-2RS	avail. / lieferb.	19300	9900	11.7	16.0	150 g
25.0	62.0	17.0	7305B	S7305B	7305B-2RS	avail. / lieferb.	25000	13400	9.9	13.3	220 g
30.0	72.0	19.0	7306B	S7306B	7306B-2RS	avail. / lieferb.	33700	19400	8.5	11.5	330 g
35.0	80.0	21.0	7307B	S7307B	7307B-2RS	avail. / lieferb.	37400	22200	7.6	10.3	430 g
40.0	90.0	23.0	7308B	S7308B	7308B-2RS	avail. / lieferb.	49300	29900	6.8	9.1	600 g
45.0	100.0	25.0	7309B	S7309B	7309B-2RS	avail. / lieferb.	60500	38800	6.1	8.2	810 g
50.0	110.0	27.0	7310B	S7310B	7310B-2RS	avail. / lieferb.	72000	47100	5.5	7.4	1050 g

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