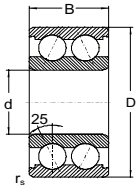
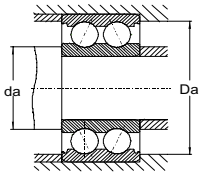
Double row angular contact ball bearings - without filling slots





Cages and shields

- **Available**
- **Feasible** (minimum quantity)
- **Out of program**

Dimensions d	D	B	r_s min	Designation	Limiting speeds rpm x 1'000 Oil	Grease	Contact seals	Basic load ratings Dyn. Cr kN	Stat. Cor kN	Balls	Abutment dimensions da min	Da max	Mass ~ gr	Designation	Cage T9H Shields Open	Z	2Z	RSR	2RSR	RSF	2RSF	RSV	2RSV	Cage TBH Shields Open	Z	2Z	RSR	2RSR	RSF	2RSF	RSV	2RSV
mm / inch											mm / inch																					
5	14	7	0.2	**30/5**	45	38	24	2.02	0.93	14x3/32	6.6	12.4	8	**30/5**	■	■	■	■	■													
.197	.551	.276	.008								.260	.488																				
6	17	9	0.3	**30/6**	40	34	22	3.09	1.5	14x3mm	7.6	15.4	10	**30/6**	■			■	■	■	■											
.236	.669	.354	.012								.299	.606																				
7	19	10	0.3	**30/7**	38	32	22	3.77	1.99	16x1/8"	9.0	17.0	12	**30/7**	■	■	■	■	■	■	■	■	■	■								
.276	.748	.394	.012								.354	.669																				
8	22	11	0.3	**30/8**	36	30	20	5.07	2.58	14x5/32"	10.0	20.0	20	**30/8**	■	■	■	■	■	■	■			■								
.315	.866	.433	.012								.394	.787																				
10	19	7	0.3	**3800**	36	30	18	2.05	1.35	24x5/64"	12.0	17.0	8	**3800**	■			■	■	■	■	■	■					■	■	■	■	■
.394	.748	.276	.012								.472	.669																				
	26	12	0.3	**3000**	34	28	18	5.65	3.20	16x5/32"	12.0	24.0	22	**3000**	■	■	■	■	■			■	■	■								
	1.024	.472	.012								.472	.945																				
	30	14	0.6	**3200**	32	26	17	7.81	4.47	16x3/16"	12.0	28.0	40	**3200**	■	■	■	■	■	■	■			■								
	1.181	.551	.024								.472	1.102																				
12	21	7	0.3	**3801**	36	30	18	2.11	1.50	26x5/64"	14.0	19.0	8	**3801**	■			■	■	■	■							■	■	■	■	■
.472	.827	.276	.012								.551	.748																				
	28	12	0.3	**3001**	32	26	15	6.54	4.21	20x5/32"	14.0	26.0	25	**3001**	■			■	■	■	■							■	■	■	■	■
	1.102	.472	.012								.551	1.024																				
	32	15.9	0.6	**3201**	30	24	15	10.70	5.87	14x6mm	16.0	28.0	60	**3201**	■	■	■	■	■					■								
	1.260	.626	.024								.630	1.102																				
15	24	7	0.3	**3802**	34	28	16	2.34	1.88	32x5/64"	17.0	22.0	9	**3802**	■			■	■	■	■	■	■					■	■	■	■	■
.591	.945	.276	.012								.669	.866																				
	32	13	0.3	**3002**	30	24	15	8.49	5.30	18x3/16"	17.0	30.0	36	**3002**	■													■	■	■	■	■
	1.260	.512	.012								.669	1.181																				
	35	15.9	0.6	**3202**	26	20	13	11.80	7.10	16x6mm	19.0	31.0	80	**3202**	■	■	■	■	■					■				■	■	■	■	■
	1.378	.626	.024								.748	1.220																				
17	26	7	0.3	**3803**	32	26	15	2.48	2.10	36x5/64"	19.0	24.0	15	**3803**	■			■	■	■	■	■	■					■	■	■	■	■
.669	1.024	.276	.012								.748	.945																				
	35	14	0.3	**3003**	28	22	13	9.07	6.08	20x3/16"	19.0	33.0	42	**3003**	■	■	■	■	■	■	■			■				■	■	■	■	■
	1.378	.551	.012								.748	1.299																				
	40	17.5	0.6	**3203**	22	18	12	14.60	8.98	16x17/64"	21.0	36.0	120	**3203**	■	■	■											■	■	■	■	■
	1.575	.689	.024								.827	1.417																				

PRECISION BALL BEARINGS STANDARD AND SPECIAL
WIB SA, Champ-Barby 61, 1630 BULLE, Switzerland
Tel: (+41) 26 919 11 22 , Fax: (+41) 26 919 11 20
http:\\www.wib-bearings.com info@wib-bearings.com