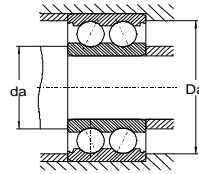
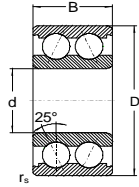


# Double row angular contact ball bearings - without filling slots



## Cages and shields

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

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