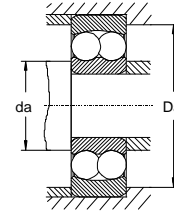
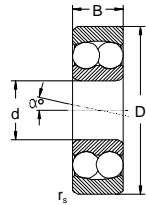


# Self-aligning ball bearings



## Cages and shields

- Available
- Feasible (minimum)
- Out of program

Dimensions			Designation	Limiting speeds			Basic load ratings		Balls	Allowable misalignment angle $\alpha^\circ$	Abutment dimensions		Mass ~ gr	Designation	Cage TSH										
d	D	B		r <sub>s</sub> min	Oil	Grease	Contact seals	Dyn. Cr kN			Stat. Cor kN	da min mm			Da max mm	Shields									
mm inch	mm inch	mm inch	WIB NSK						WIB NSK	Oil			Grease	Contact seals		Dyn. Cr kN	Stat. Cor kN	da min mm	Da max mm	inch	inch	WIB NSK	Open	Z	ZZ
<b>5</b>	19	6	0.3	<b>135SD</b>	36	30	-	2.5	0.475	16x1/8"	3	7.0	17.0	10.2	<b>135SD</b>										
.197	.748	.236	.012	135								.276	.669	135											
<b>6</b>	19	6	0.3	<b>126SD</b>	36	30	-	2.5	0.475	16x1/8"	3	8.0	17.0	9.8	<b>126SD</b>										
.236	.748	.236	.012	126								.315	.669	126											
<b>7</b>	22	7	0.3	<b>127SD</b>	36	30	-	2.66	0.555	20x1/8"	3	9.0	20.0	15.3	<b>127SD</b>										
.276	.866	.276	.012	127								.354	.787	127											
<b>8</b>	22	7	0.3	<b>108SD</b>	36	30	-	2.66	0.555	20x1/8"	3	10.0	20.0	14.6	<b>108SD</b>										
.315	.866	.276	.012	108								.394	.787	108											
<b>9</b>	26	8	0.3	<b>129SD</b>	32	26	-	3.79	0.802	18x5/32"	3	11.0	24.0	22.8	<b>129SD</b>										
.354	1.024	.315	.012	129								.433	.945	129											
<b>10</b>	26	8	0.3	<b>129/10SD</b>	32	26	-	3.79	0.802	18x5/32"	3	12.0	24.0	21.9	<b>129/10SD</b>										
.394	1.024	.315	.012	---								.472	.945	---											
	30	9	0.6	<b>1200SD</b>	30	24	-	5.48	1.19	18x3/16"	2.5	14.0	26.0	36.2	<b>1200SD</b>										
	1.181	.354	.024	1200								.551	1.024	1200											
	30	14	0.6	<b>2200SD</b>	30	24	-	7.25	1.58	18x7/32"	2.5	14.0	26.0	56.7	<b>2200SD</b>										
	1.181	.551	.024	2200								.551	1.024	2200											
	30	14	0.6	<b>2200</b>	-	-	17	5.48	1.19	18x3/16"	1.5	14.0	26.0	53.6	<b>2200</b>										
	1.181	.551	.024	---								.551	1.024	---											
<b>12</b>	37	12	1.0	<b>1301SD</b>	18	22	-	9.42	2.14	18x1/4"	3	17.0	32.0	75.7	<b>1301SD</b>										
.472	1.457	.472	.039	1301								.669	1.260	1301											