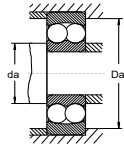
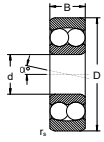


Self-aligning ball bearings



Cages and shields

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



Dimensions d D B	r _s	Designation	Limiting speeds rpm x 1'000		Basic load ratings		Balls	Allowable misalignment angle α°	Abutment dimensions		Mass ~ gr	Designation	Cage TSH Shields												
			Ø	Ø _{min}	Ø _{max}	Dyn. Cr			Stat. Cor	da min			Da max	Open	Z	Z2	RSR	ZRSR	RSP	ZRSP	RSY	ZRSY			
mm inch	min				kN	kN																			
5 19 .748	6 .236	135SD 135	36	30	-	2.5	0.475	16x1/8"	3	7.0 276	17.0 669	10.2 135	135SD	█	█	█	█	█	█	█	█	█	█	█	█
6 19 .748	6 .236	126SD 126	36	30	-	2.5	0.475	16x1/8"	3	8.0 315	17.0 669	9.8 126	126SD	█	█	█	█	█	█	█	█	█	█	█	█
7 22 .866	7 .276	127SD 127	36	30	-	2.66	0.555	20x1/8"	3	9.0 354	20.0 787	15.3 127	127SD	█	█	█	█	█	█	█	█	█	█	█	█
8 22 .866	7 .276	108SD 108	36	30	-	2.66	0.555	20x1/8"	3	10.0 394	20.0 787	14.6 108	108SD	█	█	█	█	█	█	█	█	█	█	█	█
9 26 1.024	8 .315	129SD 129	32	26	-	3.79	0.802	18x5/32"	3	11.0 433	24.0 945	22.8 129	129SD	█	█	█	█	█	█	█	█	█	█	█	█
10 26 1.024	8 .315	129/10SD ---	32	26	-	3.79	0.802	18x5/32"	3	12.0 472	24.0 945	21.9 ---	129/10SD	█	█	█	█	█	█	█	█	█	█	█	█
30 1.181	9 .354	1200SD 1200	30	24	-	5.48	1.19	18x3/16"	2.5	14.0 551	26.0 1,024	36.2 1200	1200SD	█	█	█	█	█	█	█	█	█	█	█	█
30 1.181	14 .551	2200SD 2200	30	24	-	7.25	1.58	18x7/32"	2.5	14.0 551	26.0 1,024	56.7 2200	2200SD	█	█	█	█	█	█	█	█	█	█	█	█
30 1.181	14 .551	2200 ---	-	-	17	5.48	1.19	18x3/16"	1.5	14.0 551	26.0 1,024	53.6 ---	2200	█	█	█	█	█	█	█	█	█	█	█	█
12 472	12 1.457	1301SD 1301	18	22	-	9.42	2.14	18x1/4"	3	17.0 669	32.0 1,260	75.7 1301	1301SD	█	█	█	█	█	█	█	█	█	█	█	█