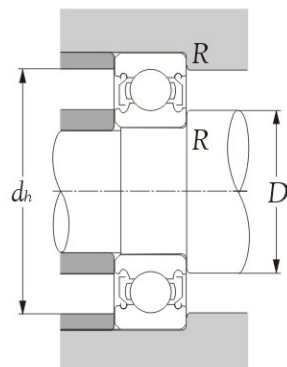
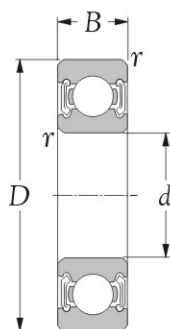
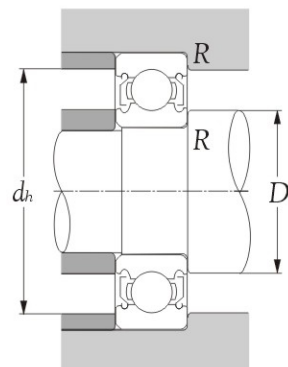

 Non-contact
sealed type (2RS)


Inner bore <i>d</i> mm	Bearing numbers	Principal dimensions			Basic load ratings		Limiting speeds rpm	Mass kg.
		<i>D</i>	<i>B</i> mm	<i>r</i> 's min ¹⁾	dynamic <i>C_r</i> N	static <i>C_{0r}</i>		
10	S 6000 2RS	26	8	0.3	4550	1960	19000	0.020
12	S 6001 2RS	28	8	0.3	5100	2360	18000	0.023
15	S 6002 2RS	32	9	0.3	5600	2850	16000	0.031
17	S 6003 2RS	35	10	0.3	6000	3250	14000	0.040
20	S 6004 2RS	42	12	0.6	9300	5000	12000	0.067
25	S 6005 2RS	47	12	0.6	10000	5850	10000	0.084
30	S 6006 2RS	55	13	0.6	12700	8000	8000	0.120
35	S 6007 2RS	62	14	0.6	16000	10200	7500	0.163
40	S 6008 2RS	68	15	1.0	17800	11600	6300	0.190
45	S 6009 2RS	75	16	1.0	20000	14300	6000	0.244
50	S 6010 2RS	80	16	1.0	20800	15600	5600	0.271
55	S 6011 2RS	90	18	1.1	29600	21200	4500	0.390
60	S 6012 2RS	95	18	1.1	30700	23200	4300	0.420
65	S 6013 2RS	100	18	1.1	31900	25000	4000	0.440

 Note: 1) These values are the allowable minimum dimensions of the chamfer dimension *r* .

Technical supplement			
	Cages	Precision	Grease
	Steel - ☒		
	Polymid - ☐		
	Brass - ☐		
		Normal (ISO)	Shell Alvania S2


 Non-contact
sealed type (2RS)


Inner bore d mm	Bearing numbers	Principal dimensions			Basic load ratings		Limiting speeds rpm	Mass kg.
		D	B mm	$r_s \text{ min}^{1)}$	dynamic C_r N	static C_{or}		
10	S 6200 2RS	30	9	0.6	6000	2600	17000	0.034
12	S 6201 2RS	32	10	0.6	6950	3100	16000	0.040
15	S 6202 2RS	35	11	0.6	7800	3750	14000	0.045
17	S 6203 2RS	40	12	0.6	9500	4750	12000	0.067
20	S 6204 2RS	47	14	1.0	12700	6550	10000	0.109
25	S 6205 2RS	52	15	1.0	14000	7800	9000	0.133
30	S 6206 2RS	62	16	1.0	19300	11200	7500	0.211
35	S 6207 2RS	72	17	1.1	25500	15300	6300	0.303
40	S 6208 2RS	80	18	1.1	29000	18000	5600	0.384
45	S 6209 2RS	85	19	1.1	31000	20400	5300	0.441
50	S 6210 2RS	90	20	1.1	37100	23200	4800	0.460

 Note: 1) These values are the allowable minimum dimensions of the chamfer dimension r .

Technical supplement
Cages

 Steel - ☒
 Polymid - ☐
 Brass - ☐
Precision

 Normal
(ISO)

Grease

 Shell
Alvania S2