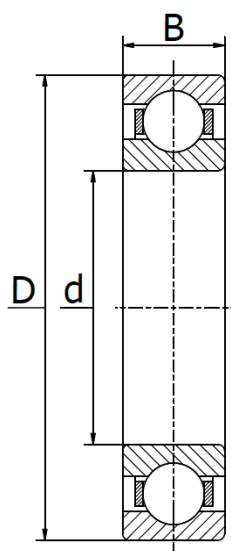


SS 6000 2RS - Stainless Steel Single Row Ball Bearings

Shaft Sizes from 3 mm up to 60 mm. Operating temperature range: -30°C to +110°C



Bearing inserts:

Inner & Outer Races: AISI 420-440 Stainless

Balls: AISI 420-440 Stainless

Cage: AISI 304

Seals: Rubber

Grease: Food Grade FDA & NSF approved

Part no.	Dimensions (mm)			Basic load Ratings (kN)		Limiting Speeds (RPM)		Weight (kg)
				Dynamic	Static	Grease	Oil	
	d	D	B	C _r	C _{or}			
SS 603 2RS	3	9	5	0,33	0,10	28.000	36.000	0,014
SS 604 2RS	4	12	4	0,54	0,18	28.000	36.000	0,002
SS 605 2RS	5	14	5	0,76	0,26	39.000	46.000	0,004
SS 606 2RS	6	17	6	1,95	0,83	30.000	38.000	0,006
SS 607 2RS	7	19	6	1,53	0,59	28.000	36.000	0,008
SS 608 2RS	8	22	7	1,99	0,78	26.000	34.000	0,011
SS 609 2RS	9	24	7	2,03	0,82	22.000	30.000	0,014
SS 6000 2RS	10	26	8	4,00	1,70	22.000	28.000	0,020
SS 6001 2RS	12	28	8	4,80	2,00	18.000	26.000	0,022
SS 6002 2RS	15	32	9	5,10	2,30	15.000	24.000	0,030
SS 6003 2RS	17	35	10	5,40	2,90	13.000	22.000	0,040
SS 6004 2RS	20	42	12	8,30	4,50	11.000	19.000	0,070
SS 6005 2RS	25	47	12	9,00	5,30	9.500	17.000	0,080
SS 6006 2RS	30	55	13	11,40	7,20	8.000	15.000	0,120
SS 6007 2RS	35	62	14	14,40	9,10	6.700	13.000	0,160
SS 6008 2RS	40	68	15	14,90	10,10	6.000	11.000	0,190
SS 6009 2RS	45	75	16	18,00	12,90	5.300	9.000	0,230
SS 6010 2RS	50	80	16	20,50	14,00	4.800	7.800	0,280
SS 6011 2RS	55	90	18	24,29	16,96	4.500	7.000	0,362
SS 6012 2RS	60	95	18	26,43	18,50	4.000	6.300	0,385