



SNR stainless steel ball bearings

Standard food range

The SNR stainless steel deep groove ball bearing with FD food-grade grease lubrication is an essential offering for the most demanding food applications.

Description

100% stainless steel bearing

- Rings
- Rolling elements
- Cage

Food-grade grease lubrication

- NSF approved, category H1
- Operating temperature :
-30°C to +120°C
- Halal / Kosher



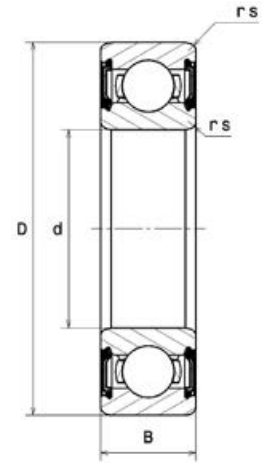
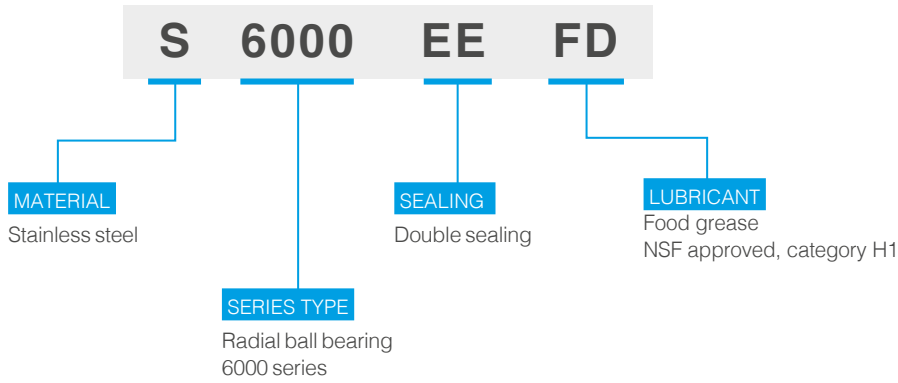
Nitrile seal

- Stainless steel frame
- Blue colour for better visibility

Benefits

- High-performance sealing to prevent penetration of liquids and solids, ensuring long service life
- All components, with the exception of the nitrile seal, are made of stainless steel, providing increased resistance to corrosion and easy recyclability.
- Wide temperature range for applications such as deepfreezing (-30°C), up to much higher temperatures (120°C)
- If the seal is dislodged, its blue colour enables it to be detected more quickly by cameras or even visually.

Designation



Product references

Reference	Dimensions (mm)				Basic load rating (kN)		Limiting speed (rpm)	Weight (kg)
	d	D	B	rs	Cr	Co		
S6000EEFD	10	26	8	0,3	3,52	1,97	19000	0,019
S6001EEFD	12	28	8	0,3	3,93	2,39	17000	0,020
S6002EEFD	15	32	9	0,3	4,3	2,85	14000	0,030
S6003EEFD	17	35	10	0,3	4,6	3,25	13000	0,040
S6004EEFD	20	42	12	0,6	7,2	5	11000	0,067
S6005EEFD	25	47	12	0,6	7,7	5,9	9100	0,080
S6006EEFD	30	55	13	1	10,2	8,3	7500	0,115
S6007EEFD	35	62	14	1	12,3	10,3	6700	0,152
S6008EEFD	40	68	15	1	12,9	11,5	5900	0,190
S6200EEFD	10	30	9	0,6	3,93	2,39	17000	0,032
S6201EEFD	12	32	10	0,6	5,2	3,05	16000	0,036
S6202EEFD	15	35	11	0,6	5,9	3,7	13000	0,045
S6203EEFD	17	40	12	0,6	7,4	4,8	12000	0,065
S6204EEFD	20	47	14	1	9,9	6,7	9900	0,103
S6205EEFD	25	52	15	1	10,8	7,9	8600	0,135
S6206EEFD	30	62	16	1	15	11,3	7200	0,197
S6207EEFD	35	72	17	1,1	19,7	15,3	6200	0,289
S6208EEFD	40	80	18	1,1	22,7	18,1	5500	0,362
S6300EEFD	10	35	11	0,6	5,9	3,45	15000	0,054
S6301EEFD	12	37	12	1	7,5	4,2	15000	0,060
S6302EEFD	15	42	13	1	8,8	5,4	12000	0,080
S6303EEFD	17	47	14	1	10,4	6,6	11000	0,120
S6304EEFD	20	52	15	1,1	12,3	7,9	9700	0,150
S6305EEFD	25	62	17	1,1	17,2	11,5	8000	0,232

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