



BSS 2RS NSF H1

Ball Bearings in Stainless Steel (magnetic)

The BSS 2RS NSF H1 ball bearings are made of hardened stainless steel for all rotational parts and AISI 304 for the protection and the cage. The construction in tempered stainless steel provides excellent results in applications mildly aggressive and it is not recommended for use in the presence of acids, salts, sea water, etc. The BSS 2RS NSF H1 bearings are lubricated with grease suitable for use in food industry in accordance with NSF registration H1.

Technical characteristics:

Bearing material: tempered stainless steel
Standard Radial Clearance
Stainless steel seals type 2RS
Lubricated for life with grease suitable to use in food industry according NSF H1 standard

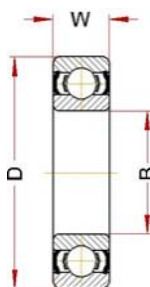
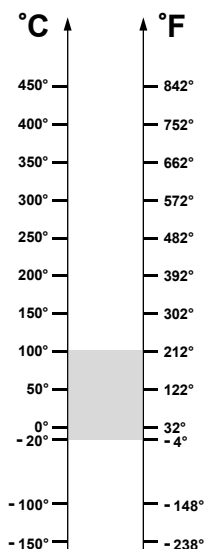
Fields of application:

Air conveyors for food processing plants
Construction industry, windows, sliding windows, etc.
Food Industry



BSS 2RS NSF H1 (MICRO Serie)

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OPERATING RANGE: $-20^{\circ} / 100^{\circ}\text{C}$

ECONOMIC OPERATING RANGE: $-20^{\circ} / 100^{\circ}\text{C}$

Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 100°C	Static Load, kN at 20°C
613/3 BSS 2RS NSF H1	3	8	3	2	25600	0,12	0,12
623 BSS 2RS NSF H1	3	10	4	3	25600	0,18	0,18
604 BSS 2RS NSF H1	4	12	4	3	24320	0,34	0,34
624 BSS 2RS NSF H1	4	13	5	3	24320	0,34	0,34
605 BSS 2RS NSF H1	5	14	5	4	23040	0,42	0,42
625 BSS 2RS NSF H1	5	16	5	5	23040	0,42	0,42
606 BSS 2RS NSF H1	6	17	6	7	20480	0,85	0,85
626 BSS 2RS NSF H1	6	19	6	8	20480	0,85	0,85
607 BSS 2RS NSF H1	7	19	6	8	20480	0,85	0,85
627 BSS 2RS NSF H1	7	22	7	13	19200	1,10	1,10
608 BSS 2RS NSF H1	8	22	7	13	19200	1,10	1,10
628 BSS 2RS NSF H1	8	24	8	14	19200	1,10	1,10
609 BSS 2RS NSF H1	9	24	7	15	19200	1,30	1,30
629 BSS 2RS NSF H1	9	26	8	20	19200	1,57	1,57

OPERATING RANGE is the correct technical range in which can be used the bearing with good operating result.

ECONOMIC OPERATING RANGE is the range of temperature in which you can find, according to our study experience and know-how, the better relation price-quality-lifetime.