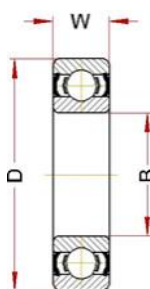
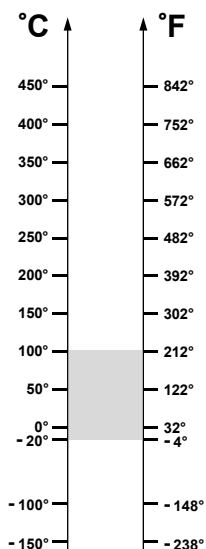


BSS 2RS NSF H1 (61800 Serie)

Ball Bearings in Stainless Steel (magnetic)



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

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

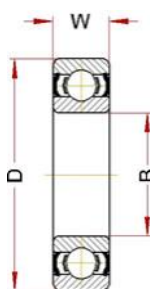
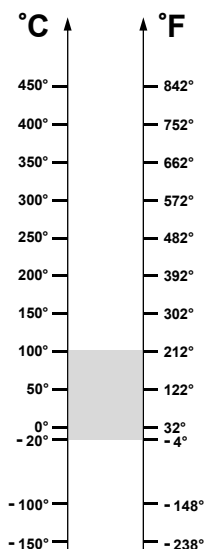
Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 100°C	Static Load, kN at 20°C
61800 BSS 2RS NSF H1	10	19	5	5,5	21760	0,42	0,42
61801 BSS 2RS NSF H1	12	21	5	6,3	20480	0,76	0,76
61802 BSS 2RS NSF H1	15	24	5	7,4	19200	1,00	1,00
61803 BSS 2RS NSF H1	17	26	5	8,2	17920	1,16	1,16
61804 BSS 2RS NSF H1	20	32	7	18	14080	1,79	1,79
61805 BSS 2RS NSF H1	25	37	7	24	12160	2,24	2,24
61806 BSS 2RS NSF H1	30	42	7	27	10240	2,68	2,68
61807 BSS 2RS NSF H1	35	47	7	32	8960	2,88	2,88
61808 BSS 2RS NSF H1	40	52	7	35	8320	3,40	3,40
61809 BSS 2RS NSF H1	45	58	7	42	7040	4,48	4,48
61810 BSS 2RS NSF H1	50	65	7	52	6400	5,04	5,04
61811 BSS 2RS NSF H1	55	72	9	81	5760	6,80	6,80
61812 BSS 2RS NSF H1	60	78	10	105	5440	8,80	8,80
61813 BSS 2RS NSF H1	65	85	10	124	4800	9,60	9,60
61814 BSS 2RS NSF H1	70	90	10	133	4480	10,0	10,0
61815 BSS 2RS NSF H1	75	95	10	143	4288	10,7	10,7

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.

BSS 2RS NSF H1 (61900 Serie)

Ball Bearings in Stainless Steel (magnetic)



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
61900 BSS 2RS NSF H1	10	22	6	10	8500	0,75	0,75
61901 BSS 2RS NSF H1	12	24	6	11	8000	0,97	0,97
61902 BSS 2RS NSF H1	15	28	7	16	7500	2,03	2,03
61903 BSS 2RS NSF H1	17	30	7	18	7000	2,30	2,30
61904 BSS 2RS NSF H1	20	37	9	22	6000	3,60	3,60
61905 BSS 2RS NSF H1	25	42	9	38	5000	4,00	4,00
61906 BSS 2RS NSF H1	30	47	9	51	4250	4,52	4,52
61907 BSS 2RS NSF H1	35	55	10	80	3750	6,20	6,20
61908 BSS 2RS NSF H1	40	62	12	120	3300	9,30	9,30
61909 BSS 2RS NSF H1	45	68	12	140	3000	9,80	9,80
61910 BSS 2RS NSF H1	50	72	12	160	2800	10,4	10,4
61911 BSS 2RS NSF H1	55	80	13	190	2500	11,4	11,4
61912 BSS 2RS NSF H1	60	85	13	200	2250	12,0	12,0
61913 BSS 2RS NSF H1	65	90	13	220	2100	13,4	13,4
61914 BSS 2RS NSF H1	70	100	16	350	2000	18,3	18,3
61915 BSS 2RS NSF H1	75	105	16	370	1800	19,3	19,3

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.