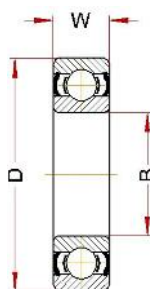
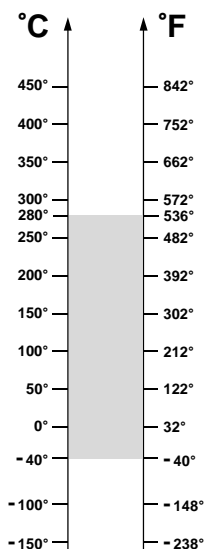


BHTS ZZ 280° (MICRO Serie)

Ball Bearings for Extreme Temperature



OPERATING RANGE: -40° / 280°C

ECONOMIC OPERATING RANGE: 200° / 280°C

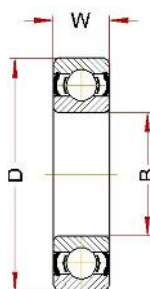
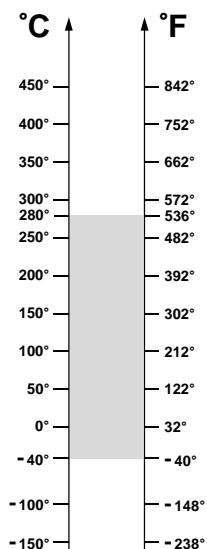
Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 280°C	Static Load, kN at 20°C
613/3 BHTS ZZ 280°	3	8	3	2	2300	0,11	0,16
623 BHTS ZZ 280°	3	10	4	3	2300	0,13	0,18
604 BHTS ZZ 280°	4	12	4	3	2300	0,24	0,34
624 BHTS ZZ 280°	4	13	5	3	2300	0,24	0,34
605 BHTS ZZ 280°	5	14	5	4	2300	0,30	0,42
625 BHTS ZZ 280°	5	16	5	5	2300	0,30	0,42
606 BHTS ZZ 280°	6	17	6	7	2300	0,60	0,85
626 BHTS ZZ 280°	6	19	6	8	2300	0,60	0,85
607 BHTS ZZ 280°	7	19	6	8	2300	0,60	0,85
627 BHTS ZZ 280°	7	22	7	13	2200	0,79	1,10
608 BHTS ZZ 280°	8	22	7	13	2100	0,79	1,10
628 BHTS ZZ 280°	8	24	8	14	2000	0,79	1,10
609 BHTS ZZ 280°	9	24	7	15	1900	0,93	1,30
629 BHTS ZZ 280°	9	26	8	20	1800	1,12	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 life-time.

BHTS ZZ 280° (61800 Serie)

Ball Bearings for Extreme Temperature



OPERATING RANGE: -40° / 280°C

ECONOMIC OPERATING RANGE: 200° / 280°C

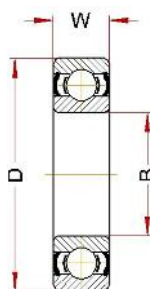
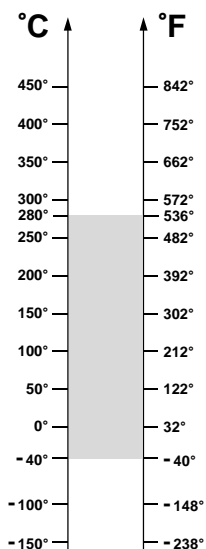
Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 280°C	Static Load, kN at 20°C
61800 BHTS ZZ 280°	10	19	5	5,5	2240	0,38	0,53
61801 BHTS ZZ 280°	12	21	5	6,3	2080	0,68	0,95
61802 BHTS ZZ 280°	15	24	5	7,4	1920	0,89	1,25
61803 BHTS ZZ 280°	17	26	5	8,2	1760	1,04	1,45
61804 BHTS ZZ 280°	20	32	7	18	1600	1,60	2,24
61805 BHTS ZZ 280°	25	37	7	24	1360	2,00	2,80
61806 BHTS ZZ 280°	30	42	7	27	1040	2,39	3,35
61807 BHTS ZZ 280°	35	47	7	32	880	2,57	3,60
61808 BHTS ZZ 280°	40	52	7	35	800	3,04	4,25
61809 BHTS ZZ 280°	45	58	7	42	720	4,00	5,60
61810 BHTS ZZ 280°	50	65	7	52	680	4,50	6,30
61811 BHTS ZZ 280°	55	72	9	81	600	6,07	8,50
61812 BHTS ZZ 280°	60	78	10	105	560	7,86	11,0
61813 BHTS ZZ 280°	65	85	10	124	504	8,57	12,0
61814 BHTS ZZ 280°	70	90	10	133	480	8,93	12,5
61815 BHTS ZZ 280°	75	95	10	143	448	9,57	13,4

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 life-time.

BHTS ZZ 280° (61900 Serie)

Ball Bearings for Extreme Temperature



OPERATING RANGE: -40° / 280°C

ECONOMIC OPERATING RANGE: 200° / 280°C

Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 280°C	Static Load, kN at 20°C
61900 BHTS ZZ 280°	10	22	6	10	2240	0,54	0,75
61901 BHTS ZZ 280°	12	24	6	11	2080	0,69	0,97
61902 BHTS ZZ 280°	15	28	7	16	1920	1,45	2,03
61903 BHTS ZZ 280°	17	30	7	18	1760	1,64	2,30
61904 BHTS ZZ 280°	20	37	9	22	1600	2,57	3,60
61905 BHTS ZZ 280°	25	42	9	38	1360	2,86	4,00
61906 BHTS ZZ 280°	30	47	9	51	1040	3,23	4,52
61907 BHTS ZZ 280°	35	55	10	80	880	4,43	6,20
61908 BHTS ZZ 280°	40	62	12	120	800	6,64	9,30
61909 BHTS ZZ 280°	45	68	12	140	720	7,00	9,80
61910 BHTS ZZ 280°	50	72	12	160	680	7,43	10,4
61911 BHTS ZZ 280°	55	80	13	190	600	8,14	11,4
61912 BHTS ZZ 280°	60	85	13	200	560	8,57	12,0
61913 BHTS ZZ 280°	65	90	13	220	504	9,57	13,4
61914 BHTS ZZ 280°	70	100	16	350	480	13,0	18,3
61915 BHTS ZZ 280°	75	105	16	370	448	13,7	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 life-time.