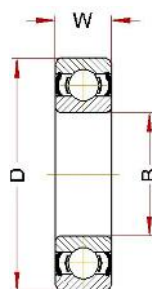
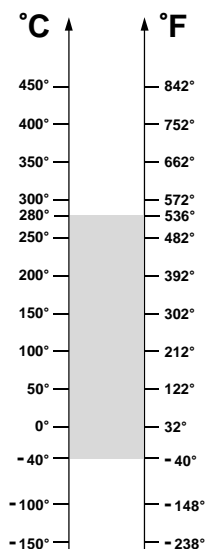


BHTS ZZ 280° (61900 Serie)

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.