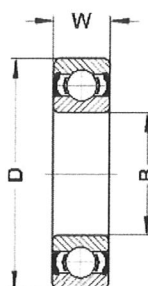
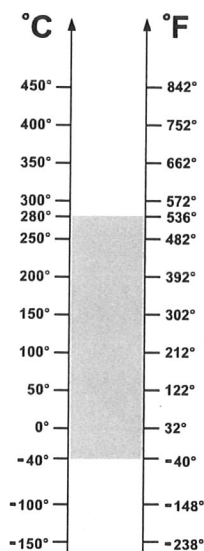


BHTS ZZ 280° (6000 Serie)

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
6000 BHTS ZZ 280°	10	26	8	20	2240	1,40	1,96
6001 BHTS ZZ 280°	12	28	8	25	2080	1,69	2,36
6002 BHTS ZZ 280°	15	32	9	30	1920	2,04	2,85
6003 BHTS ZZ 280°	17	35	10	40	1760	2,32	3,25
6004 BHTS ZZ 280°	20	42	12	69	1600	3,57	5,00
6005 BHTS ZZ 280°	25	47	12	80	1360	4,18	5,85
6006 BHTS ZZ 280°	30	55	13	120	1040	5,71	8,00
6007 BHTS ZZ 280°	35	62	14	160	880	7,43	10,4
6008 BHTS ZZ 280°	40	68	15	190	800	8,43	11,8
6009 BHTS ZZ 280°	45	75	16	250	720	10,21	14,3
6010 BHTS ZZ 280°	50	80	16	260	680	11,14	15,6
6011 BHTS ZZ 280°	55	90	18	390	600	15,14	21,2
6012 BHTS ZZ 280°	60	95	18	420	560	16,57	23,2
6013 BHTS ZZ 280°	65	100	18	440	504	17,86	25,0
6014 BHTS ZZ 280°	70	110	20	600	480	22,50	31,5
6015 BHTS ZZ 280°	75	115	20	640	448	24,29	34,0
6016 BHTS ZZ 280°	80	125	22	850	400	28,57	40,0
6017 BHTS ZZ 280°	85	130	22	890	380	30,64	42,9
6018 BHTS ZZ 280°	90	140	24	1150	360	35,64	49,9
6019 BHTS ZZ 280°	95	145	24	1200	340	38,54	53,9
6020 BHTS ZZ 280°	100	150	24	1250	300	38,54	53,9

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.