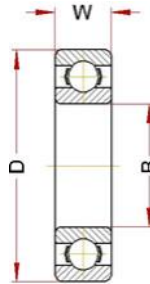
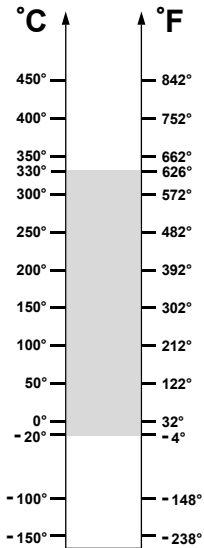


BHTS 330° (6300 Serie)

Ball Bearings for Extreme Temperature
[ONLY FOR AUTOMATIC LUBRICATION]



OPERATING RANGE: -20° / 330°C

ECONOMIC OPERATING RANGE: 200° / 330°C

Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 330°C	Static Load, kN at 20°C
6300 BHTS 330°	10	35	11	52	220	2,38	3,45
6301 BHTS 330°	12	37	12	60	200	2,86	4,15
6302 BHTS 330°	15	42	13	80	180	3,72	5,40
6303 BHTS 330°	17	47	14	120	160	4,52	6,55
6304 BHTS 330°	20	52	15	140	140	5,86	8,50
6305 BHTS 330°	25	62	17	225	110	7,86	11,4
6306 BHTS 330°	30	72	19	350	95	11,24	16,3
6307 BHTS 330°	35	80	21	450	85	13,10	19,0
6308 BHTS 330°	40	90	23	620	75	17,24	25,0
6309 BHTS 330°	45	100	25	830	67	22,06	32,0
6310 BHTS 330°	50	110	27	1050	60	26,21	38,0
6311 BHTS 330°	55	120	29	1350	53	32,76	47,5
6312 BHTS 330°	60	130	31	1700	50	35,86	52,0
6313 BHTS 330°	65	140	33	2100	50	41,38	60,0
6314 BHTS 330°	70	150	35	2500	50	46,90	68,0
6315 BHTS 330°	75	160	37	3000	50	52,76	76,5
6316 BHTS 330°	80	170	39	3600	50	59,66	86,5
6317 BHTS 330°	85	180	41	4250	50	66,55	96,5
6318 BHTS 330°	90	190	43	4900	50	74,48	108
6319 BHTS 330°	95	200	45	5650	50	81,38	118
6320 BHTS 330°	100	215	47	7000	50	96,55	140

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.