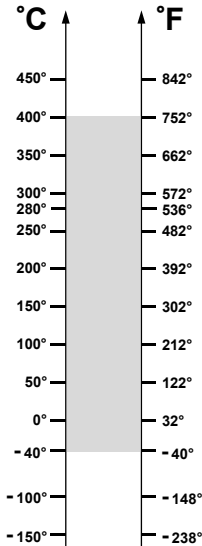


BHT FB 400° (6300 Serie)

Ball Bearings for Extreme Temperature



OPERATING RANGE: $-40^{\circ} / 400^{\circ}\text{C}$

ECONOMIC OPERATING RANGE: $280^{\circ} / 400^{\circ}\text{C}$

Designation	Bore (B)	Diam (D)	Width (W)	Weight, g	Limiting Speed, RPM	Static Load, kN at 400°C	Static Load, kN at 20°C
6300 BHT FB 400°	10	35	11	52	90	2,38	3,45
6301 BHT FB 400°	12	37	12	60	85	2,86	4,15
6302 BHT FB 400°	15	42	13	80	80	3,72	5,40
6303 BHT FB 400°	17	47	14	120	75	4,52	6,55
6304 BHT FB 400°	20	52	15	140	70	5,86	8,50
6305 BHT FB 400°	25	62	17	225	65	11,24	11,4
6306 BHT FB 400°	30	72	19	350	60	13,10	16,3
6307 BHT FB 400°	35	80	21	450	55	16,53	19,0
6308 BHT FB 400°	40	90	23	620	50	17,20	25,0
6309 BHT FB 400°	45	100	25	830	45	22,00	32,0
6310 BHT FB 400°	50	110	27	1050	40	26,20	38,0
6311 BHT FB 400°	55	120	29	1350	40	32,70	47,5
6312 BHT FB 400°	60	130	31	1700	40	35,90	52,0
6313 BHT FB 400°	65	140	33	2100	40	41,38	60,0
6314 BHT FB 400°	70	150	35	2500	40	46,90	68,0
6315 BHT FB 400°	75	160	37	3000	40	52,76	76,5

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.