

Kuličková ložiska pro vysoké teploty

BHTS ZZ GR CG 350°

Kuličková ložiska BHTS ZZ GR CG 350° projektovaná na bázi standardních ložisek, avšak s použitím stabilizačního zpracování; ošetření povrchu, radiální vůle, speciální grafitové poudro se osvědčují při práci v teplotě od -50° do +350°. Doporučený rozsah teplot pro použití je v rozmezí 280° a 350°.

Charakteristickým rysem těchto ložisek je práce bez použití jakéhokoli mazadla, jelikož mazání je zajištěno přímo grafitovou poudrem, což je činí „zeleným“ díky nemožnosti jakkoli poškodit životní prostředí.

Technické parametry:

Materiál ocel AISI 52100 (Chróm) stabilizovaný k užití
Povlak fosfátu manganu na všech ocelových částech
Radiál x4 C5
Vrstvená ocel typu ZZ
Grafitová klec jako celek

Oblasti využití:

Lakovací kabiny
Ocelářský průmysl
Pece pro keramický průmysl
Vozíky pro vypalovací pece na výrobu cihel

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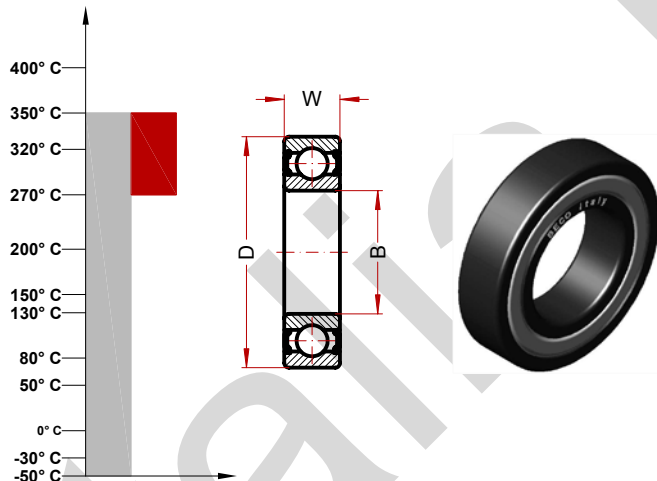
BHTS ZZ GR CG 350° (Seria 6000)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Vnitřní průměr (B)	Vnější průměr (D)	Šířka (W)	Hmotnost, g	Rychlost ot./min. (*)	Statická zátěž, Kn
6000 BHTS ZZ GR CG 350°	10	26	8	20	90	1.14
6001 BHTS ZZ GR CG 350°	12	28	8	25	85	1.37
6002 BHTS ZZ GR CG 350°	15	32	9	30	80	1.65
6003 BHTS ZZ GR CG 350°	17	35	10	40	75	1.88
6004 BHTS ZZ GR CG 350°	20	42	12	69	70	2.89
6005 BHTS ZZ GR CG 350°	25	47	12	80	65	3.38
6006 BHTS ZZ GR CG 350°	30	55	13	120	60	4.62
6007 BHTS ZZ GR CG 350°	35	62	14	160	55	6.01
6008 BHTS ZZ GR CG 350°	40	68	15	190	50	6.80
6009 BHTS ZZ GR CG 350°	45	75	16	250	45	8.27
6010 BHTS ZZ GR CG 350°	50	80	16	260	40	9.02
6011 BHTS ZZ GR CG 350°	55	90	18	390	40	12.26
6012 BHTS ZZ GR CG 350°	60	95	18	420	40	13.43
6013 BHTS ZZ GR CG 350°	65	100	18	440	40	14.45
6014 BHTS ZZ GR CG 350°	70	110	20	600	40	18.21
6015 BHTS ZZ GR CG 350°	75	115	20	640	40	19.65

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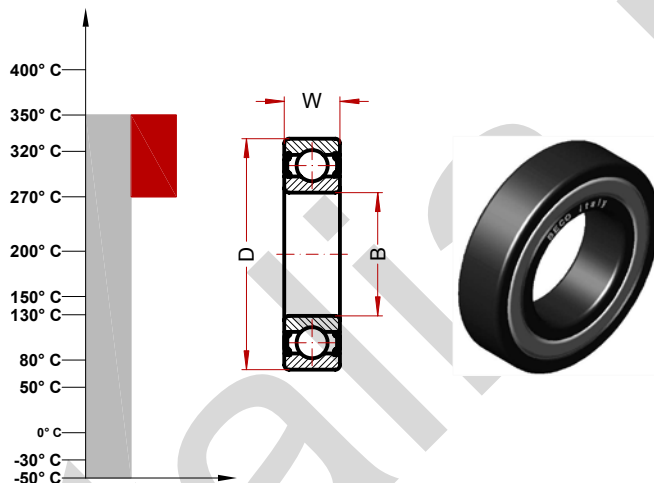
BHTS ZZ GR CG 350° (Seria 6200)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Vnitřní průměr (B)	Vnější průměr (D)	Šířka (W)	Hmotnost, g	Rychlost ot./min. (*)	Statická zátěž, Kn
6200 BHTS ZZ GR CG 350°	10	30	9	30	90	1.50
6201 BHTS ZZ GR CG 350°	12	32	10	37	85	1.79
6202 BHTS ZZ GR CG 350°	15	35	11	45	80	2.17
6203 BHTS ZZ GR CG 350°	17	40	12	65	75	2.75
6204 BHTS ZZ GR CG 350°	20	47	14	110	70	3.79
6205 BHTS ZZ GR CG 350°	25	52	15	130	65	4.62
6206 BHTS ZZ GR CG 350°	30	62	16	200	60	6.48
6207 BHTS ZZ GR CG 350°	35	72	17	290	55	8.50
6208 BHTS ZZ GR CG 350°	40	80	18	370	50	10.40
6209 BHTS ZZ GR CG 350°	45	85	19	410	45	11.79
6210 BHTS ZZ GR CG 350°	50	90	20	460	40	13.86
6211 BHTS ZZ GR CG 350°	55	100	21	610	40	16.90
6212 BHTS ZZ GR CG 350°	62	110	22	780	40	20.81
6213 BHTS ZZ GR CG 350°	65	120	23	990	40	23.99
6214 BHTS ZZ GR CG 350°	70	125	24	1040	40	25.43
6215 BHTS ZZ GR CG 350°	75	130	25	1210	40	28.32

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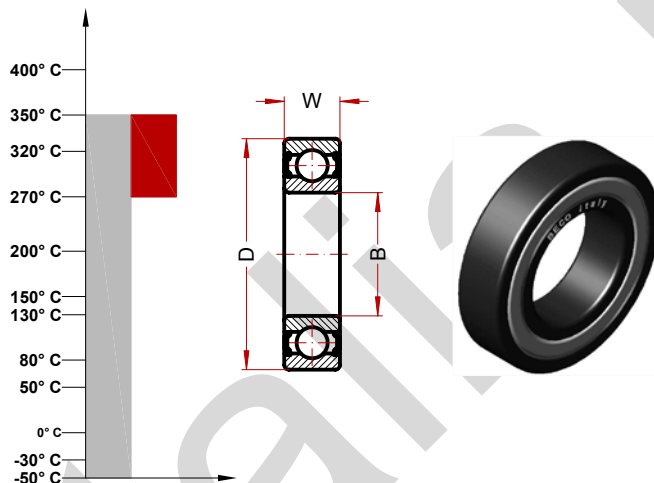
BHTS ZZ GR CG 350° (Seria 6300)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Vnitřní průměr (B)	Vnější průměr (D)	Šířka (W)	Hmotnost, g	Rychlost ot./min. (*)	Statická zátěž, Kn
6300 BHTS ZZ GR CG 350°	10	35	11	52	90	1.99
6301 BHTS ZZ GR CG 350°	12	37	12	60	85	2.40
6302 BHTS ZZ GR CG 350°	15	42	13	80	80	3.12
6303 BHTS ZZ GR CG 350°	17	47	14	120	75	3.79
6304 BHTS ZZ GR CG 350°	20	52	15	140	70	4.91
6305 BHTS ZZ GR CG 350°	25	62	17	225	65	6.59
6306 BHTS ZZ GR CG 350°	30	72	19	350	60	9.35
6307 BHTS ZZ GR CG 350°	35	80	21	450	55	10.98
6308 BHTS ZZ GR CG 350°	40	90	23	620	50	14.45
6309 BHTS ZZ GR CG 350°	45	100	25	830	45	18.50
6310 BHTS ZZ GR CG 350°	50	110	27	1050	40	21.25
6311 BHTS ZZ GR CG 350°	55	120	29	1350	40	27.46
6312 BHTS ZZ GR CG 350°	60	130	31	1700	40	30.06
6313 BHTS ZZ GR CG 350°	65	140	33	2100	40	34.68
6314 BHTS ZZ GR CG 350°	70	150	35	2500	40	39.10
6315 BHTS ZZ GR CG 350°	75	160	37	3000	40	44.20

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Kuličková ložiska pro vysoké teploty

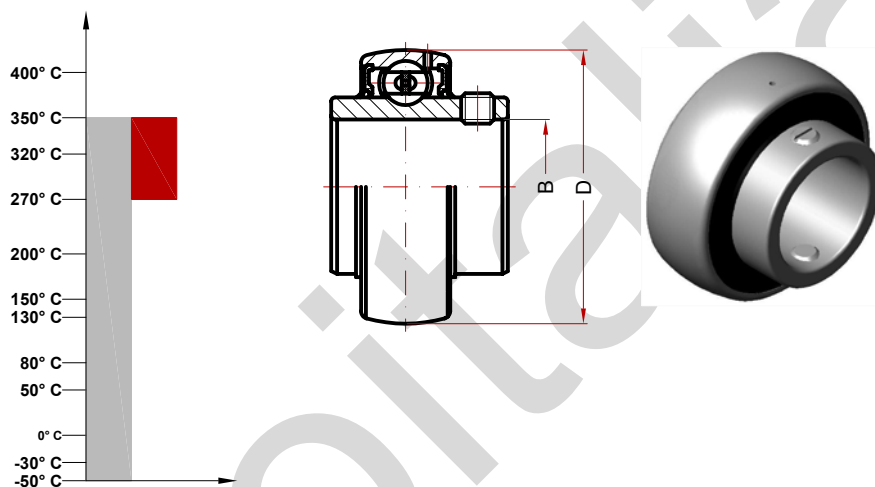
BHTS ZZ GR CG 350° (Seria UC)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Vnitřní průměr (B)	Vnější průměr (D)	Rychlost ot./min. (*)
UC 201 BHTS ZZ GR CG 350°	12	40	85
UC 202 BHTS ZZ GR CG 350°	15	40	80
UC 203 BHTS ZZ GR CG 350°	17	40	75
UC 204 BHTS ZZ GR CG 350°	20	47	70
UC 205 BHTS ZZ GR CG 350°	25	52	65
UC 206 BHTS ZZ GR CG 350°	30	62	60
UC 207 BHTS ZZ GR CG 350°	35	72	55
UC 208 BHTS ZZ GR CG 350°	40	80	50
UC 209 BHTS ZZ GR CG 350°	45	85	45
UC 210 BHTS ZZ GR CG 350°	50	90	40
UC 211 BHTS ZZ GR CG 350°	55	100	40
UC 212 BHTS ZZ GR CG 350°	60	110	40
UC 213 BHTS ZZ GR CG 350°	65	120	40
UC 214 BHTS ZZ GR CG 350°	70	125	40
UC 215 BHTS ZZ GR CG 350°	75	130	40

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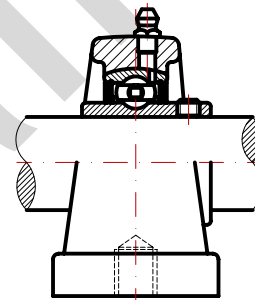
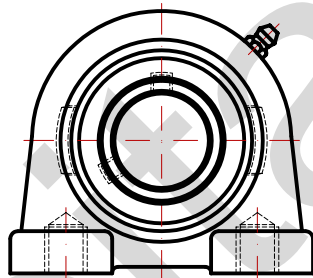
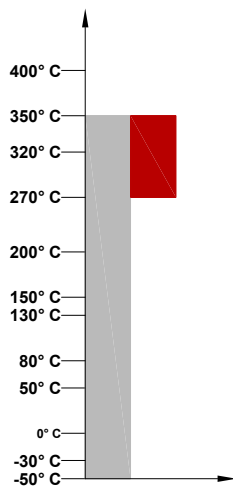
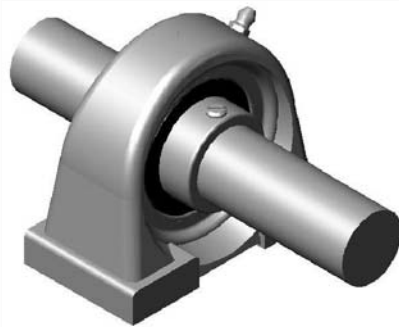
BHTS ZZ GR CG 350° (Seria UCPA)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Ložisko	Těleso
UCPA 201 BHTS ZZ GR CG 350°	UC 201 BHTS ZZ GR CG 350°	SS PA 201
UCPA 202 BHTS ZZ GR CG 350°	UC 202 BHTS ZZ GR CG 350°	SS PA 202
UCPA 203 BHTS ZZ GR CG 350°	UC 203 BHTS ZZ GR CG 350°	SS PA 203
UCPA 204 BHTS ZZ GR CG 350°	UC 204 BHTS ZZ GR CG 350°	SS PA 204
UCPA 205 BHTS ZZ GR CG 350°	UC 205 BHTS ZZ GR CG 350°	SS PA 205
UCPA 206 BHTS ZZ GR CG 350°	UC 206 BHTS ZZ GR CG 350°	SS PA 206
UCPA 207 BHTS ZZ GR CG 350°	UC 207 BHTS ZZ GR CG 350°	SS PA 207
UCPA 208 BHTS ZZ GR CG 350°	UC 208 BHTS ZZ GR CG 350°	SS PA 208
UCPA 209 BHTS ZZ GR CG 350°	UC 209 BHTS ZZ GR CG 350°	SS PA 209
UCPA 210 BHTS ZZ GR CG 350°	UC 210 BHTS ZZ GR CG 350°	SS PA 210
UCPA 211 BHTS ZZ GR CG 350°	UC 211 BHTS ZZ GR CG 350°	SS PA 211
UCPA 212 BHTS ZZ GR CG 350°	UC 212 BHTS ZZ GR CG 350°	SS PA 212
UCPA 213 BHTS ZZ GR CG 350°	UC 213 BHTS ZZ GR CG 350°	SS PA 213
UCPA 214 BHTS ZZ GR CG 350°	UC 214 BHTS ZZ GR CG 350°	SS PA 214
UCPA 215 BHTS ZZ GR CG 350°	UC 215 BHTS ZZ GR CG 350°	SS PA 215

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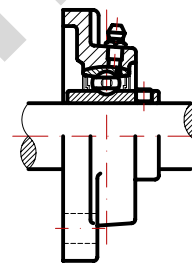
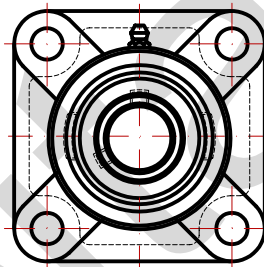
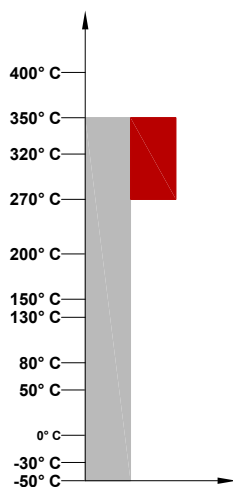
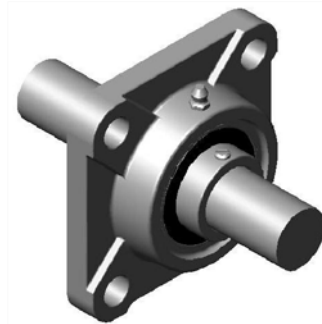
BHTS ZZ GR CG 350° (Seria UCF)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Ložisko	Těleso
UCF 201 BHTS ZZ GR CG 350°	UC 201 BHTS ZZ GR CG 350°	SS F 201
UCF 202 BHTS ZZ GR CG 350°	UC 202 BHTS ZZ GR CG 350°	SS F 202
UCF 203 BHTS ZZ GR CG 350°	UC 203 BHTS ZZ GR CG 350°	SS F 203
UCF 204 BHTS ZZ GR CG 350°	UC 204 BHTS ZZ GR CG 350°	SS F 204
UCF 205 BHTS ZZ GR CG 350°	UC 205 BHTS ZZ GR CG 350°	SS F 205
UCF 206 BHTS ZZ GR CG 350°	UC 206 BHTS ZZ GR CG 350°	SS F 206
UCF 207 BHTS ZZ GR CG 350°	UC 207 BHTS ZZ GR CG 350°	SS F 207
UCF 208 BHTS ZZ GR CG 350°	UC 208 BHTS ZZ GR CG 350°	SS F 208
UCF 209 BHTS ZZ GR CG 350°	UC 209 BHTS ZZ GR CG 350°	SS F 209
UCF 210 BHTS ZZ GR CG 350°	UC 210 BHTS ZZ GR CG 350°	SS F 210
UCF 211 BHTS ZZ GR CG 350°	UC 211 BHTS ZZ GR CG 350°	SS F 211
UCF 212 BHTS ZZ GR CG 350°	UC 212 BHTS ZZ GR CG 350°	SS F 212
UCF 213 BHTS ZZ GR CG 350°	UC 213 BHTS ZZ GR CG 350°	SS F 213
UCF 214 BHTS ZZ GR CG 350°	UC 214 BHTS ZZ GR CG 350°	SS F 214
UCF 215 BHTS ZZ GR CG 350°	UC 215 BHTS ZZ GR CG 350°	SS F 215

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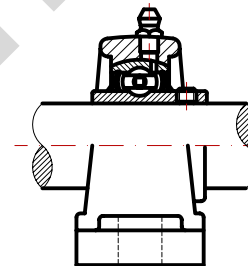
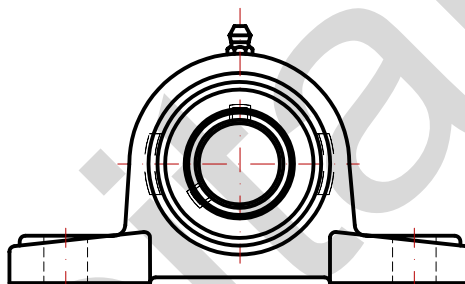
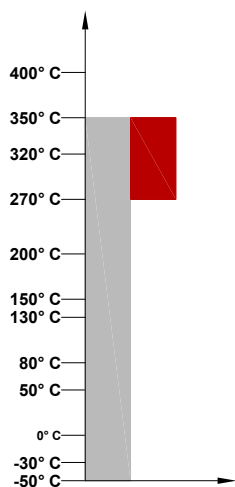
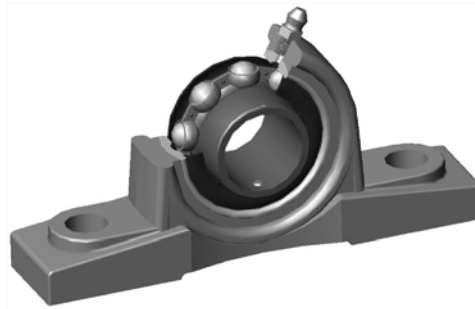
BHTS ZZ CG 350° (Seria UCP)

Max. teplota 350° C Celsia

Max. teplota 662° F Fahrenheita

Doporučený rozsah 270°/350° C

Doporučený rozsah 520°/662° F



Značení	Ložisko	Těleso
UCP 201 BHTS ZZ GR CG 350°	UC 201 BHTS ZZ GR CG 350°	SS P 201
UCP 202 BHTS ZZ GR CG 350°	UC 202 BHTS ZZ GR CG 350°	SS P 202
UCP 203 BHTS ZZ GR CG 350°	UC 203 BHTS ZZ GR CG 350°	SS P 203
UCP 204 BHTS ZZ GR CG 350°	UC 204 BHTS ZZ GR CG 350°	SS P 204
UCP 205 BHTS ZZ GR CG 350°	UC 205 BHTS ZZ GR CG 350°	SS P 205
UCP 206 BHTS ZZ GR CG 350°	UC 206 BHTS ZZ GR CG 350°	SS P 206
UCP 207 BHTS ZZ GR CG 350°	UC 207 BHTS ZZ GR CG 350°	SS P 207
UCP 208 BHTS ZZ GR CG 350°	UC 208 BHTS ZZ GR CG 350°	SS P 208
UCP 209 BHTS ZZ GR CG 350°	UC 209 BHTS ZZ GR CG 350°	SS P 209
UCP 210 BHTS ZZ GR CG 350°	UC 210 BHTS ZZ GR CG 350°	SS P 210
UCP 211 BHTS ZZ GR CG 350°	UC 211 BHTS ZZ GR CG 350°	SS P 211
UCP 212 BHTS ZZ GR CG 350°	UC 212 BHTS ZZ GR CG 350°	SS P 212
UCP 213 BHTS ZZ GR CG 350°	UC 213 BHTS ZZ GR CG 350°	SS P 213
UCP 214 BHTS ZZ GR CG 350°	UC 214 BHTS ZZ GR CG 350°	SS P 214
UCP 215 BHTS ZZ GR CG 350°	UC 215 BHTS ZZ GR CG 350°	SS P 215

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