

71864MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	320	D_1 [mm]	≈ 375.3
D [mm]	400	$r_{1,2}$ [mm]	2.1
B [mm]	38	$r_{3,4}$ [mm]	1.1
Weight [kg]	≈ 10	α_0 [°]	30
d_1 [mm]	≈ 347	a [mm]	≈ 123



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	330.2	C [kN]	217
$D_{a, \max}$ [mm]	389.8	C_0 [kN]	339
$D_{b, \max}$ [mm]	394	C_u [kN]	8.9
$r_{a, \max}$ [mm]	2.1	n_{th} [min ⁻¹]	1315
$r_{b, \max}$ [mm]	1	n_g [min ⁻¹]	1800