

7328B.MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	140	D_1 [mm]	≈ 243
D [mm]	300	$r_{1,2}$ [mm]	4
B [mm]	62	$r_{3,4}$ [mm]	1.5
Weight [kg]	≈ 21.7	α_0 [°]	40
d_1 [mm]	≈ 201.9	a [mm]	≈ 123



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	157	C [kN]	310
$D_{a, \max}$ [mm]	283	C_0 [kN]	345
$D_{b, \max}$ [mm]	291	C_u [kN]	11.7
$r_{a, \max}$ [mm]	3	n_{th} [min ⁻¹]	2410
$r_{b, \max}$ [mm]	1.5	n_g [min ⁻¹]	3000