

7338B.MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	190	D_1 [mm]	≈ 325.2
D [mm]	400	$r_{1,2}$ [mm]	5
B [mm]	78	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 48.6	α_0 [°]	40
d_1 [mm]	≈ 271.2	a [mm]	≈ 163



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	210	C [kN]	453
$D_{a, \max}$ [mm]	380	C_0 [kN]	600
$D_{b, \max}$ [mm]	389	C_u [kN]	17.4
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	1672
$r_{b, \max}$ [mm]	2	n_g [min^{-1}]	2200