

7268B.MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	340	D_1 [mm]	≈ 514.5
D [mm]	620	$r_{1,2}$ [mm]	6
B [mm]	92	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 127	α_0 [°]	40
d_1 [mm]	≈ 452.8	a [mm]	≈ 247



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	366	C [kN]	650
$D_{a, \max}$ [mm]	594	C_0 [kN]	1200
$D_{b, \max}$ [mm]	606	C_u [kN]	27.1
$r_{a, \max}$ [mm]	5	n_{th} [min ⁻¹]	1020
$r_{b, \max}$ [mm]	2.5	n_g [min ⁻¹]	1300