

71932MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	160	D_1 [mm]	≈ 201.4
D [mm]	220	$r_{1,2}$ [mm]	2
B [mm]	28	$r_{3,4}$ [mm]	1
Weight [kg]	≈ 2.94	α_0 [°]	30
d_1 [mm]	≈ 180.2	a [mm]	≈ 69



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	168.8	C [kN]	114
$D_{a, \max}$ [mm]	211.2	C_0 [kN]	140
$D_{b, \max}$ [mm]	215.4	C_u [kN]	5.14
$r_{a, \max}$ [mm]	2	n_{th} [min ⁻¹]	2669
$r_{b, \max}$ [mm]	1	n_g [min ⁻¹]	3500