

QJ322MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	110	D_1 [mm]	≈ 194.3
D [mm]	240	$r_{1,2}$ [mm]	3
B [mm]	50	α_0 [°]	35
Weight [kg]	≈ 12.8	a [mm]	≈ 123
d_1 [mm]	≈ 155.7		



Mating dimensions

$d_{a, \min}$ [mm]	124
$D_{a, \max}$ [mm]	226
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	375
C_0 [kN]	444
C_u [kN]	16.4
n_{th} [min ⁻¹]	2663
n_g [min ⁻¹]	4900