

QJ1228MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	140	D_1 [mm]	≈ 209.3
D [mm]	250	$r_{1,2}$ [mm]	3
B [mm]	50	α_0 [°]	45
Weight [kg]	≈ 11.9	a [mm]	≈ 195
d_1 [mm]	≈ 180.7		



Mating dimensions

$d_{a, \min}$ [mm]	154
$D_{a, \max}$ [mm]	236
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	311
C_0 [kN]	406
C_u [kN]	14.3
n_{th} [min ⁻¹]	2877
n_g [min ⁻¹]	4400