

QJ1034MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	170	D_1 [mm]	≈ 228.9
D [mm]	260	$r_{1,2}$ [mm]	2.1
B [mm]	42	α_0 [°]	35
Weight [kg]	≈ 8.79	a [mm]	≈ 151
d_1 [mm]	≈ 201.1		



Mating dimensions

$d_{a, \min}$ [mm]	180.2
$D_{a, \max}$ [mm]	249.8
$r_{a, \max}$ [mm]	2.1

Calculation data

C [kN]	305
C_0 [kN]	431
C_u [kN]	14.5
n_{th} [min ⁻¹]	2339
n_g [min ⁻¹]	4000