

QJ1952MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	260	D_1 [mm]	≈ 325.5
D [mm]	360	$r_{1,2}$ [mm]	2.1
B [mm]	46	α_0 [°]	35
Weight [kg]	≈ 15.5	a [mm]	≈ 217
d_1 [mm]	≈ 294.5		



Mating dimensions

$d_{a, \min}$ [mm]	270.2
$D_{a, \max}$ [mm]	349.8
$r_{a, \max}$ [mm]	2.1

Calculation data

C [kN]	394
C_0 [kN]	705
C_u [kN]	19.8
n_{th} [min^{-1}]	1410
n_g [min^{-1}]	2700