

QJ352MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	260	D_1 [mm]	≈ 440.2
D [mm]	540	$r_{1,2}$ [mm]	6
B [mm]	102	α_0 [°]	35
Weight [kg]	≈ 129	a [mm]	≈ 280
d_1 [mm]	≈ 359.8		



Mating dimensions

$d_{a, \min}$ [mm]	286
$D_{a, \max}$ [mm]	514
$r_{a, \max}$ [mm]	5

Calculation data

C [kN]	1100
C_0 [kN]	2140
C_u [kN]	53.2
n_{th} [min ⁻¹]	894
n_g [min ⁻¹]	2000