

QJ260MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	300	D_1 [mm]	≈ 449.2
D [mm]	540	$r_{1,2}$ [mm]	5
B [mm]	85	α_0 [°]	35
Weight [kg]	≈ 96.1	a [mm]	≈ 294
d_1 [mm]	≈ 390.8		



Mating dimensions

$d_{a, \min}$ [mm]	320
$D_{a, \max}$ [mm]	520
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	850
C_0 [kN]	1790
C_u [kN]	43.4
n_{th} [min ⁻¹]	961
n_g [min ⁻¹]	1900