

QJ1044MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	220	D_1 [mm]	≈ 298.6
D [mm]	340	$r_{1,2}$ [mm]	3
B [mm]	56	α_0 [°]	35
Weight [kg]	≈ 20.4	a [mm]	≈ 196
d_1 [mm]	≈ 261.4		



Mating dimensions

$d_{a, \min}$ [mm]	232.4
$D_{a, \max}$ [mm]	327.6
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	459
C_0 [kN]	765
C_u [kN]	22.6
n_{th} [min ⁻¹]	1664
n_g [min ⁻¹]	3000