

Q330MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	150	D_1 [mm]	≈ 258.2
D [mm]	320	$r_{1,2}$ [mm]	4
B [mm]	65	α_0 [°]	23
Weight [kg]	≈ 28.9	a [mm]	≈ 100
d_1 [mm]	≈ 211.8		



Mating dimensions

$d_{a, \min}$ [mm]	167
$D_{a, \max}$ [mm]	303
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	555
C_0 [kN]	780
C_u [kN]	25
n_{th} [min ⁻¹]	1829
n_g [min ⁻¹]	3600