

Q334MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	170	D_1 [mm]	≈ 292.1
D [mm]	360	$r_{1,2}$ [mm]	4
B [mm]	72	α_0 [°]	23
Weight [kg]	≈ 40.7	a [mm]	≈ 112
d_1 [mm]	≈ 237.9		



Mating dimensions

$d_{a, \min}$ [mm]	187
$D_{a, \max}$ [mm]	343
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	690
C_0 [kN]	1050
C_u [kN]	31.7
n_{th} [min ⁻¹]	1515
n_g [min ⁻¹]	3200