

QJ1238MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	190	D_1 [mm]	≈ 283.2
D [mm]	340	$r_{1,2}$ [mm]	4
B [mm]	65	α_0 [°]	45
Weight [kg]	≈ 28.8	a [mm]	≈ 265
d_1 [mm]	≈ 246.8		



Mating dimensions

$d_{a, \min}$ [mm]	207
$D_{a, \max}$ [mm]	323
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	449
C_0 [kN]	710
C_u [kN]	21.6
n_{th} [min ⁻¹]	1949
n_g [min ⁻¹]	3200