

QJ1028MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	140	D_1 [mm]	≈ 185.8
D [mm]	210	$r_{1,2}$ [mm]	2
B [mm]	33	α_0 [°]	35
Weight [kg]	≈ 4.36	a [mm]	≈ 123
d_1 [mm]	≈ 164.2		



Mating dimensions

$d_{a, \min}$ [mm]	148.8
$D_{a, \max}$ [mm]	201.2
$r_{a, \max}$ [mm]	2

Calculation data

C [kN]	208
C_0 [kN]	276
C_u [kN]	10.2
n_{th} [min ⁻¹]	2771
n_g [min ⁻¹]	4900