

QJ252MPA

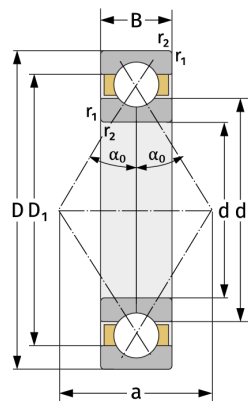
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	260	D_1 [mm]	≈ 396.3
D [mm]	480	$r_{1,2}$ [mm]	5
B [mm]	80	α_0 [°]	35
Weight [kg]	≈ 72.7	a [mm]	≈ 259
d_1 [mm]	≈ 343.7		



Mating dimensions

$d_{a, \min}$ [mm]	280
$D_{a, \max}$ [mm]	460
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	735
C_0 [kN]	1440
C_u [kN]	37.2
n_{th} [min ⁻¹]	1158
n_g [min ⁻¹]	2200