

QJ1980MPA

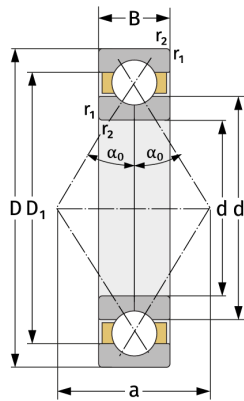
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	400	D_1 [mm]	≈ 491.7
D [mm]	540	$r_{1,2}$ [mm]	4
B [mm]	65	α_0 [°]	35
Weight [kg]	≈ 46.3	a [mm]	≈ 329
d_1 [mm]	≈ 448.3		



Mating dimensions

$d_{a, \min}$ [mm]	414.6
$D_{a, \max}$ [mm]	525.4
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	650
C_0 [kN]	1480
C_u [kN]	34
n_{th} [min ⁻¹]	828
n_g [min ⁻¹]	1700