

QJ1956MPA

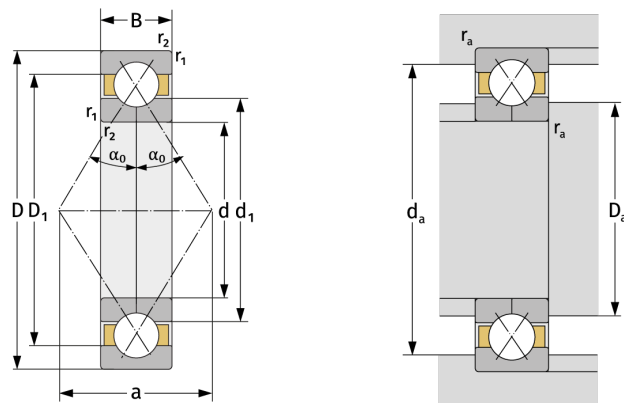
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	280	D_1 [mm]	≈ 345.5
D [mm]	380	$r_{1,2}$ [mm]	2.1
B [mm]	46	α_0 [°]	35
Weight [kg]	≈ 16.5	a [mm]	≈ 231
d_1 [mm]	≈ 314.5		



Mating dimensions

$d_{a, \min}$ [mm]	290.2
$D_{a, \max}$ [mm]	369.8
$r_{a, \max}$ [mm]	2.1

Calculation data

C [kN]	406
C_0 [kN]	755
C_u [kN]	20.6
n_{th} [min ⁻¹]	1291
n_g [min ⁻¹]	2500