

QJ1244MPA

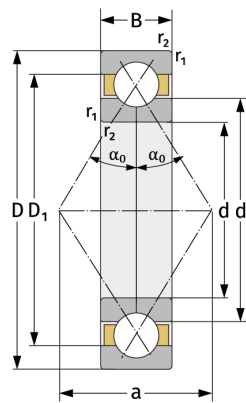
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	220	D_1 [mm]	≈ 333.4
D [mm]	400	$r_{1,2}$ [mm]	4
B [mm]	78	α_0 [°]	45
Weight [kg]	≈ 48.6	a [mm]	≈ 310
d_1 [mm]	≈ 286.6		



Mating dimensions

$d_{a, \min}$ [mm]	237
$D_{a, \max}$ [mm]	383
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	595
C_0 [kN]	1010
C_u [kN]	28.4
n_{th} [min ⁻¹]	1586
n_g [min ⁻¹]	2700