

Q344MPB

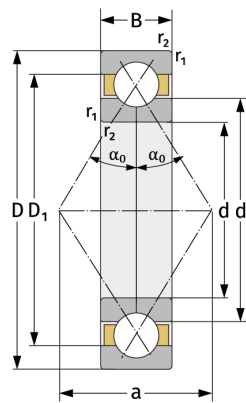
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	220	D_1 [mm]	≈ 374
D [mm]	460	$r_{1,2}$ [mm]	5
B [mm]	88	α_0 [°]	23
Weight [kg]	≈ 81.1	a [mm]	≈ 144
d_1 [mm]	≈ 306		



Mating dimensions

$d_{a, \min}$ [mm]	240
$D_{a, \max}$ [mm]	440
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	950
C_0 [kN]	1670
C_u [kN]	44.8
n_{th} [min ⁻¹]	1080
n_g [min ⁻¹]	2400