

QJ276MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	380	D_1 [mm]	≈ 564
D [mm]	680	$r_{1,2}$ [mm]	6
B [mm]	95	α_0 [°]	35
Weight [kg]	≈ 171	a [mm]	≈ 371
d_1 [mm]	≈ 496		



Mating dimensions

$d_{a, \min}$ [mm]	406
$D_{a, \max}$ [mm]	654
$r_{a, \max}$ [mm]	5

Calculation data

C [kN]	1070
C_0 [kN]	2580
C_u [kN]	56.1
n_{th} [min ⁻¹]	689
n_g [min ⁻¹]	1500