

QJ376MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	380	D_1 [mm]	≈ 629.5
D [mm]	780	$r_{1,2}$ [mm]	7.5
B [mm]	128	α_0 [°]	35
Weight [kg]	≈ 339	a [mm]	≈ 406
d_1 [mm]	≈ 530.5		



Mating dimensions

$d_{a, \min}$ [mm]	412
$D_{a, \max}$ [mm]	748
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	1580
C_0 [kN]	3890
C_u [kN]	80.9
n_{th} [min^{-1}]	538
n_g [min^{-1}]	1300