

QJ1076MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	380	D_1 [mm]	≈ 498.6
D [mm]	560	$r_{1,2}$ [mm]	5
B [mm]	82	α_0 [°]	35
Weight [kg]	≈ 75.5	a [mm]	≈ 329
d_1 [mm]	≈ 441.4		



Mating dimensions

$d_{a, \min}$ [mm]	398
$D_{a, \max}$ [mm]	542
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	855
C_0 [kN]	1930
C_u [kN]	44.5
n_{th} [min ⁻¹]	822
n_g [min ⁻¹]	1700