

# QJ1068MPA

Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	340	$D_1$ [mm]	$\approx 456.3$
D [mm]	520	$r_{1,2}$ [mm]	5
B [mm]	82	$\alpha_0$ [°]	35
Weight [kg]	$\approx 68.8$	a [mm]	$\approx 301$
$d_1$ [mm]	$\approx 403.7$		



### Mating dimensions

$d_{a, \min}$ [mm]	358
$D_{a, \max}$ [mm]	502
$r_{a, \max}$ [mm]	4

### Calculation data

C [kN]	785
$C_0$ [kN]	1710
$C_u$ [kN]	41.1
$n_{th}$ [min <sup>-1</sup> ]	945
$n_g$ [min <sup>-1</sup> ]	1900