

# QJ226MPA

Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	130	$D_1$ [mm]	$\approx 194.7$
D [mm]	230	$r_{1,2}$ [mm]	3
B [mm]	40	$\alpha_0$ [°]	35
Weight [kg]	$\approx 8.01$	a [mm]	$\approx 126$
$d_1$ [mm]	$\approx 165.3$		



### Mating dimensions

$d_{a, \min}$ [mm]	144
$D_{a, \max}$ [mm]	216
$r_{a, \max}$ [mm]	2.5

### Calculation data

C [kN]	298
$C_0$ [kN]	369
$C_u$ [kN]	13.5
$n_{th}$ [min <sup>-1</sup> ]	2824
$n_g$ [min <sup>-1</sup> ]	4800