

# QJ1930MPA

Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	150	$D_1$ [mm]	$\approx 189.3$
D [mm]	210	$r_{1,2}$ [mm]	2
B [mm]	28	$\alpha_0$ [°]	35
Weight [kg]	$\approx 3.27$	a [mm]	$\approx 126$
$d_1$ [mm]	$\approx 170.7$		



### Mating dimensions

$d_{a, \min}$ [mm]	158.8
$D_{a, \max}$ [mm]	201.2
$r_{a, \max}$ [mm]	2

### Calculation data

C [kN]	169
$C_0$ [kN]	245
$C_u$ [kN]	8.93
$n_{th}$ [min <sup>-1</sup> ]	2496
$n_g$ [min <sup>-1</sup> ]	4800