

# QJ1932MPA

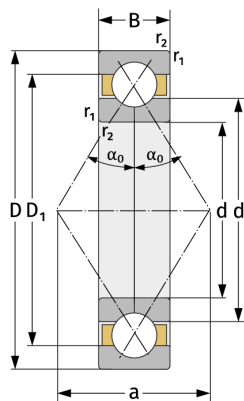
Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	160	$D_1$ [mm]	$\approx 199.3$
D [mm]	220	$r_{1,2}$ [mm]	2
B [mm]	28	$\alpha_0$ [°]	35
Weight [kg]	$\approx 3.45$	a [mm]	$\approx 133$
$d_1$ [mm]	$\approx 180.7$		



### Mating dimensions

$d_{a, \min}$ [mm]	168.8
$D_{a, \max}$ [mm]	211.2
$r_{a, \max}$ [mm]	2

### Calculation data

C [kN]	175
$C_0$ [kN]	263
$C_u$ [kN]	9.35
$n_{th}$ [min <sup>-1</sup> ]	2335
$n_g$ [min <sup>-1</sup> ]	4500