

# QJ432MPA

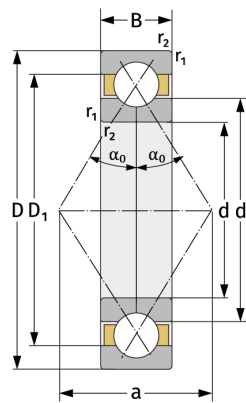
Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	160	$D_1$ [mm]	$\approx 312.5$
D [mm]	400	$r_{1,2}$ [mm]	5
B [mm]	88	$\alpha_0$ [°]	35
Weight [kg]	$\approx 66.3$	a [mm]	$\approx 196$
$d_1$ [mm]	$\approx 247.5$		



### Mating dimensions

$d_{a, \min}$ [mm]	184
$D_{a, \max}$ [mm]	376
$r_{a, \max}$ [mm]	4

### Calculation data

C [kN]	735
$C_0$ [kN]	1130
$C_u$ [kN]	33.4
$n_{th}$ [min <sup>-1</sup> ]	1391
$n_g$ [min <sup>-1</sup> ]	3000