

# QJ1032MPA

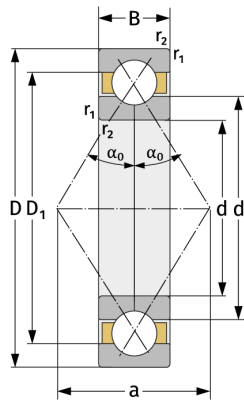
Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	160	$D_1$ [mm]	$\approx 212.4$
D [mm]	240	$r_{1,2}$ [mm]	2.1
B [mm]	38	$\alpha_0$ [°]	35
Weight [kg]	$\approx 6.55$	a [mm]	$\approx 140$
$d_1$ [mm]	$\approx 187.6$		



### Mating dimensions

$d_{a, \min}$ [mm]	170.2
$D_{a, \max}$ [mm]	229.8
$r_{a, \max}$ [mm]	2.1

### Calculation data

C [kN]	264
$C_0$ [kN]	360
$C_u$ [kN]	12.5
$n_{th}$ [min <sup>-1</sup> ]	2527
$n_g$ [min <sup>-1</sup> ]	4300