

# QJ1230MPA

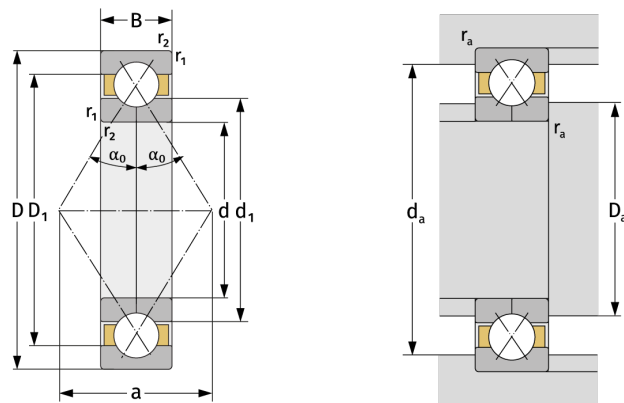
Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	150	$D_1$ [mm]	$\approx 225.6$
D [mm]	270	$r_{1,2}$ [mm]	3
B [mm]	54	$\alpha_0$ [°]	45
Weight [kg]	$\approx 15.2$	a [mm]	$\approx 210$
$d_1$ [mm]	$\approx 194.4$		



### Mating dimensions

$d_{a, \min}$ [mm]	164
$D_{a, \max}$ [mm]	256
$r_{a, \max}$ [mm]	2.5

### Calculation data

C [kN]	353
$C_0$ [kN]	482
$C_u$ [kN]	16.4
$n_{th}$ [min <sup>-1</sup> ]	2602
$n_g$ [min <sup>-1</sup> ]	4100