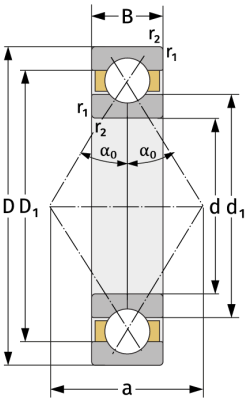
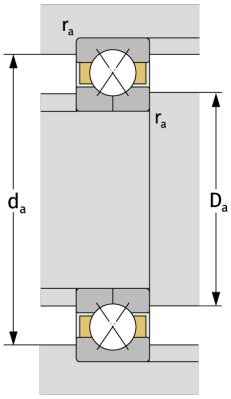
QJ432MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	160	D_1 [mm]	≈ 312.5
D [mm]	400	$r_{1,2}$ [mm]	5
B [mm]	88	α_0 [°]	35
Weight [kg]	≈ 66.3	a [mm]	≈ 196
d_1 [mm]	≈ 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^{-1}]	1391
n_g [min^{-1}]	3000