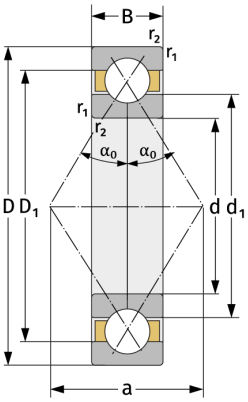
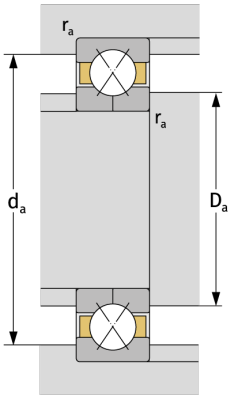
QJ234MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	170	D_1 [mm]	≈ 258.6
D [mm]	310	$r_{1,2}$ [mm]	4
B [mm]	52	α_0 [°]	35
Weight [kg]	≈ 19.5	a [mm]	≈ 168
d_1 [mm]	≈ 221.4		





Mating dimensions	
$d_{a,\,min}$ [mm]	187
$D_{a,\,max}$ [mm]	293
$r_{a,\,max}$ [mm]	3

Calculation data	
C [kN]	426
C_0 [kN]	635
C_u [kN]	20.1
n_{th} [min^{-1}]	2011
n_g [min^{-1}]	3500