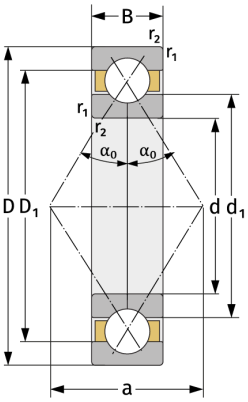
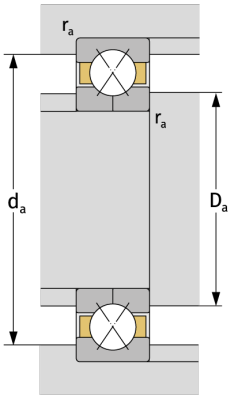
QJ1056MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	280	D_1 [mm]	≈ 370.9
D [mm]	420	$r_{1,2}$ [mm]	4
B [mm]	65	α_0 [°]	35
Weight [kg]	≈ 34.4	a [mm]	≈ 245
d_1 [mm]	≈ 329.1		





Mating dimensions	
$d_{a,\,min}$ [mm]	294.6
$D_{a,\,max}$ [mm]	405.4
$r_{a,\,max}$ [mm]	3

Calculation data	
C [kN]	565
C_0 [kN]	1080
C_u [kN]	28.7
n_{th} [min^{-1}]	1251
n_g [min^{-1}]	2400