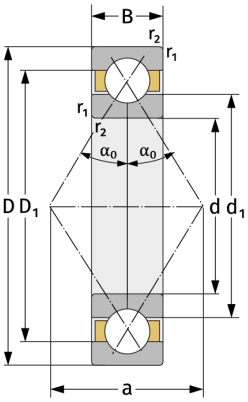
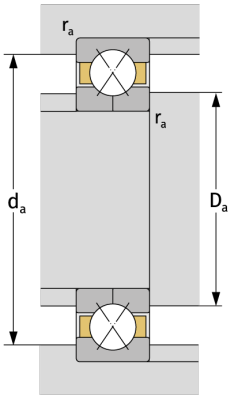
QJ384MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	420	D_1 [mm]	≈ 687.6
D [mm]	850	$r_{1,2}$ [mm]	9.5
B [mm]	136	α_0 [°]	35
Weight [kg]	≈ 424	a [mm]	≈ 445
d_1 [mm]	≈ 582.4		





Mating dimensions	
$d_{a,\,min}$ [mm]	460
$D_{a,\,max}$ [mm]	810
$r_{a,\,max}$ [mm]	8

Calculation data	
C [kN]	1710
C_0 [kN]	4410
C_u [kN]	88
n_{th} [min^{-1}]	482
n_g [min^{-1}]	1200