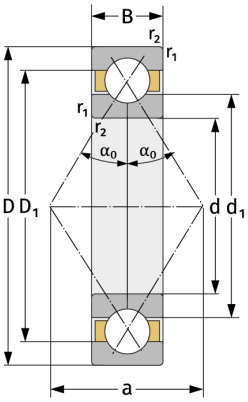
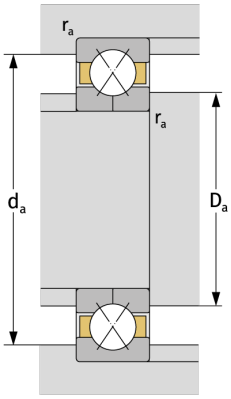
QJ1260MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	300	D_1 [mm]	≈ 448.6
D [mm]	540	$r_{1,2}$ [mm]	5
B [mm]	98	α_0 [°]	45
Weight [kg]	≈ 111	a [mm]	≈ 420
d_1 [mm]	≈ 391.4		





Mating dimensions	
$d_{a,\,min}$ [mm]	320
$D_{a,\,max}$ [mm]	520
$r_{a,\,max}$ [mm]	4

Calculation data	
C [kN]	845
C_0 [kN]	1760
C_u [kN]	42.7
n_{th} [min^{-1}]	1045
n_g [min^{-1}]	1900