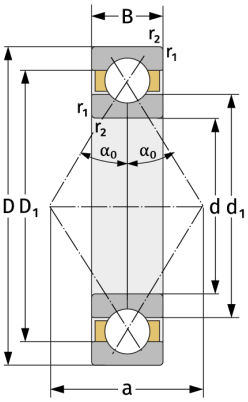
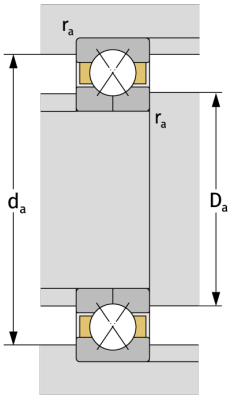
QJ1919MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	95	D_1 [mm]	≈ 117.9
D [mm]	130	$r_{1,2}$ [mm]	1.1
B [mm]	18	α_0 [°]	35
Weight [kg]	≈ 0.751	a [mm]	≈ 79
d_1 [mm]	≈ 107.1		





Mating dimensions	
$d_{a,\,min}$ [mm]	101
$D_{a,\,max}$ [mm]	124
$r_{a,\,max}$ [mm]	1

Calculation data	
C [kN]	66.1
C_0 [kN]	89.2
C_u [kN]	4.08
n_{th} [min^{-1}]	3618
n_g [min^{-1}]	7800