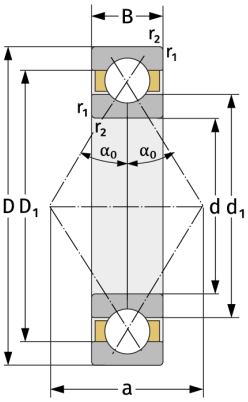
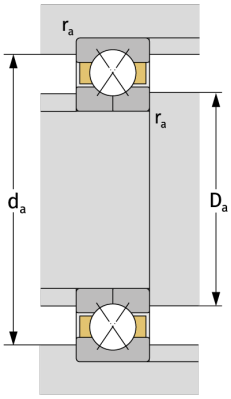
QJ1924MPA

Four Point Contact Ball Bearings (metric)

Details:

Main dimensions			
d [mm]	120	D_1 [mm]	≈ 149.5
D [mm]	165	$r_{1,2}$ [mm]	1.1
B [mm]	22	α_0 [°]	35
Weight [kg]	≈ 1.51	a [mm]	≈ 100
d_1 [mm]	≈ 135.5		





Mating dimensions	
$d_{a,\,min}$ [mm]	126
$D_{a,\,max}$ [mm]	159
$r_{a,\,max}$ [mm]	1

Calculation data	
C [kN]	105
C_0 [kN]	148
C_u [kN]	6.04
n_{th} [min^{-1}]	2965
n_g [min^{-1}]	6100